<b>SPIN ID</b>		Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
	Maximizing Investig	gators' Research Award for Early (R35)	National Institute of General Medical Sciences/NIH/DHHS	PAR- 17-190	03-Sep-2017 [LOI/Pre- App] [Optional]	1,250,000 USD
	Contact Name	Kristine Willis, Ph.D.				
(	Contact Telephone	301-594-0943				
	Contact Email	kristine.willis@mail.nih.gov				
	Sponsor Website					
	Program URL	https://grants.nih.gov/grants/guide/	pa-files/PAR-17-190.html			
De	adline Dates (ALL)					

Synopsis National Institute of General Medical Sciences (NIGMS) invites applications to provide support for the program of research in an early stage investigator's laboratory that falls within the mission of NIGMS. For the purpose of this FOA, a program of research is the collection of projects in the investigator's lab that are relevant to the mission of NIGMS. The goal of MIRA is to increase the efficiency and efficacy of NIGMS funding. It is anticipated that this mechanism will:

- Increase the stability of funding for NIGMS-supported investigators, which could enhance their ability to take on ambitious scientific projects and approach problems more creatively.
- Increase flexibility for investigators to follow important new research directions as opportunities arise, rather than being bound to specific aims proposed in advance of the studies.
- More widely distribute funding among the nation's highly talented and promising investigators to increase overall scientific productivity and the chances for important breakthroughs.
- Reduce the time spent by researchers writing and reviewing grant applications, allowing them to spend more time conducting research.
- Enable investigators to devote more time and energy to mentoring trainees in a more stable research environment.

		This FOA will use the NIH	R35 Outstanding Investigator Award	I mechanism.		
61942		IIAMS Rheumatic Diseases e-based Centers (P30)	National Institute of Arthritis & Musculoskeletal & Skin Diseases/NIH/DHHS	RFA-AR-18-004	03-Sep-2017 [LOI/Pre- App] [Optional]	2,500,000 USD
	Contact Name	Marie Mancini, Ph.D.				
	Contact Telephone	301-594-5032				
	Contact Email	mancinim2@mail.nih.gov				
	Sponsor Website					
	Program URL	https://grants.nih.gov/grants/guide/	fa-files/RFA-AR-18-004.html			
D	eadline Dates (ALL)					
	Synopsis	National Institute of Arthritis and Murheumatic diseases research areas resources to groups of investigators collaborative research projects more	usculoskeletal and Skin Diseases (NIAMS) invite within its mission. The Resource-based Centers conducting research on rheumatic diseases, ere efficiently and/or more effectively, with the broinical research and promoting new research with	s will provide critical research nabling them to conduct their ad overall goal of accelerating	n infrastructure, shared fa r independently-funded ir ng, enriching, and enhand	acilities, services, and/or adividual and/or cing the effectiveness of
63380		artnerships for Development of agnostics for Antimicrobial-Resistant	National Institute of Allergy and Infectious Diseases/NIH/DHHS	RFA-AI-17-014	04-Sep-2017 [LOI/Pre- App] [Optional]	1,050,000 USD



CDIN ID	One of the control of	Chamas: No	On an are Normalisa	Deadling Deta	Francisco America
SPIN ID	Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
Contact Name	Maureen Beanan, Ph.D.				
Contact Telephone	· ·				
•	beananm@mail.nih.gov				
Sponsor Website					
Program URL	https://grants.nih.gov/grants/guide/rl	fa-files/RFA-AI-17-014.html			
Deadline Dates (ALL)					
Synopsis					
	National Institute of Allergy	and Infectious Diseases (NIAID) invi	tes applications for m	ilestone-driven pro	ojects focused on
	the development of clinical	ly informative diagnostic platforms th	nat identify select anti	microbial-resistant	bacterial
	pathogens and determine a	associated antimicrobial sensitivity a	nd/or resistance. App	lications must incl	ude a Product
	Development Strategy and	demonstrate substantive investmen	t by at least one indu	strial participant. T	his FOA will use
	the NIH Research Project (	(R01) award mechanism.	•		
39652 Novel Tools for Inv Mental Health Res	restigating Brain-derived GPCRs in earch (R41/R42)	National Institute of Mental Health/NIH/DHHS	PA-14-171	05-Sep-2017	Not Specified
	Margaret Grabb, Ph.D.				
Contact Telephone	_				
•	mgrabb@mail.nih.gov				
Sponsor Website					
Program URL	http://grants1.nih.gov/grants/guide/p	pa-files/PA-14-171.html			
Deadline Dates (ALL)					
Synopsis	(SBCs) that propose to develop tech structure and/or function of brain loc agonists/antagonists to these recept Technologies and approaches aime	NIMH) invites applications for Small Business Tennologies and approaches (i.e., novel ways to us calized G-protein coupled receptor proteins (GPC tor subtypes, with a focus on mental health functed at known receptor subtypes or orphan receptor (STTR) Grant - Phase I, Phase II, and Fast-Tra	se new or existing technolog CRs) and/or potentially identi- tion or dysfunction, including rs would be of potential inte	ies) that will enable rese fy novel selective and sp HIV-related neurocogni	archers to study the becific tive disorders.
40130 Complex Technolo for Mental Health F	gies and Therapeutics Development Research and Practice (R41/R42)	National Institute of Mental Health/NIH/DHHS	PA-14-196	05-Sep-2017	Not Specified
Contact Name	Margaret Grabb, PhD				
Contact Telephone	301-443-3563				
Contact Email	mgrabb@mail.nih.gov				
Sponsor Website					
Program URL	http://grants1.nih.gov/grants/guide/p	pa-files/PA-14-196.html			
Deadline Dates (ALL)					
Synopsis	of the Institute, including in basic ne treatment of mental disorders, and of	NIMH) invites applications from U.S. Small Busing uroscience research relevant to mental disorders dissemination of evidence-based mental health consearch topics - complex technologies that requires	s, translational and clinical reare. This FOA encourages	esearch of mental disord SBIR grant applications	lers, clinical diagnosis or to support research and

SPIN ID	Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
	guidelines. This FOA will utilize the	NIH R41/R42 Small Business Technology Trans	fer (STTR) Grant - Phase I,	Phase II, and Fast-Tracl	k award mechanisms.
45045 New Technologie	s for Viral Hepatitis STTR (R41/R42)	National Institute of Diabetes and Digestive and Kidney Diseases/NIH/DHHS	PA-15-076	05-Sep-2017	Not Specified
Contact Name	e Christine L. Densmore, M.S., Progr	ram Director			
Contact Telephone	e 301-402-8714				
Contact Ema	il cd121z@nih.gov				
Sponsor Website	e				
Program UR	http://grants1.nih.gov/grants/guide/	pa-files/PA-15-076.html			
Deadline Dates (ALL	)				
Synopsi	National Institutes of Health (NIH) a business concerns (SBCs) to addre	• •	eated in the Department of he participating institutes	Health and Human Service	ces Action Plan for the
48328 NINDS Explorato (R42)	ry Clinical Trials for Small Business	National Institute of Neurological Disorders and Stroke/NIH/DHHS	PAR-15-278	05-Sep-2017	Not Specified
Contact Name	Stephanie Fertig, MBA				
Contact Telephone	e 301-496-1779				
Contact Ema	il <u>fertigs@ninds.nih.gov</u>				
Sponsor Website	е				
Program URI	http://grants1.nih.gov/grants/guide/	pa-files/PAR-15-278.html			
Deadline Dates (ALL	.)				
Synopsi	National Institute of Neurological D concerns (SBCs) for investigator-in focus on products related to the mirehabilitation therapies. Only STTR of a Fast-track application. This FC	isorders and Stroke (NINDS) invites applications itiated exploratory clinical trials to the National Insession and goals of the NINDS and may evaluate a Phase II and Fast-Track applications are support WA will utilize the R42 Small Business Technology	stitute of Neurological Disor drugs, biologics, devices, or ted under this program. ST	ders and Stroke (NINDS) diagnostics, as well as s TR Phase I applications	). The projects must surgical, behavioral or are only accepted as part
49561 Imaging Diagnost (Caries, Periodon Vitality) (R41/R42		National Institute of Dental and Craniofacial Research/NIH/DHHS	PA-15-336	05-Sep-2017	Not Specified
Contact Name	James L. Drummond, DDS, PhD				
Contact Telephone	e 301-402-4243				
Contact Ema	il drummondj@mail.nih.gov				
Sponsor Website	е				
Program URI	http://grants.nih.gov/grants/guide/p	a-files/PA-15-336.html			
Deadline Dates (ALL	)				
Synopsi	National Institute of Dental and Cra Small Business Technology Transf	niofacial Research (NIDCR) and National Institut er (STTR) grant applications from small business cible, highly specific and sensitive imaging diagno	concerns (SBCs) to accele	rate the advanced devel	opment and clinical

SPIN ID	Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
	visual/tactile/radiographic examina not limited to: optical coherence to quantitative laser fluorescence (QL ultrasound, and terahertz imaging.	emonstrate superior specificity and sensitivity of tion for detection of caries, while not increasing mography (OCT) with or without Raman spectr.F), alternating current impedance spectroscop. The development of novel modalities is also expense II, and Fast-Track applications.	g health risks for patients. Ap oscopy, MRI image analysis y, multi-photon imaging, infr	oproaches that could be endering the conductivity marked thermography, infra	explored include, but are neasurement (ECM), red fluorescence (IR),
53453 New Technologie	s for the Glycosciences (R41/42)	National Institute of General Medical Sciences/NIH/DHHS	PA-16-157	05-Sep-2017	Not Specified
Contact Name	e Justin Rosenzweig				
Contact Telephone	e 301-594-0158				
Contact Ema	il rosenzwj@mail.nih.gov				
Sponsor Website	e				
Program URI	http://grants.nih.gov/grants/guide/p	pa-files/PA-16-158.html			
Deadline Dates (ALL	)				
Synopsis	•				
	business concerns (SBCs) to deve synthesis, easily accessible analyti program complements the Commo		hydrate research. Areas of p glycoconjugates, and inform Glycoscience: Integration and the R41/R42 Small Busines	orimary interest include n atics tools for glycan data A Accessibility" launched	ew approaches for glycan a analysis. This STTR in 2015 to develop new
	Medicine Project - Technology I Validation (R41/R42)	National Institute of Diabetes and Digestive a Kidney Diseases/NIH/DHHS	nd PA-16-451	05-Sep-2017	Not Specified
Contact Name	e Daniel Gossett, Ph.D.				
Contact Telephone	e 301-594-7723				
Contact Ema	il daniel.gossett@nih.gov				
Sponsor Website	e				
Program URI	http://grants.nih.gov/grants/guide/p	pa-files/PA-16-451.html			
Deadline Dates (ALL	)				
Synopsis	·				
	National Institute of Diabetes at applications from small but (KPMP). The KPMP will obtain create a kidney tissue atlas, detechnologies are expected to in the kidney biopsy yields useful	nd Digestive and Kidney Diseases (NIDDK Isiness concerns (SBCs) to address and evaluate kidney biopsies from participatine disease subgroups, and identify critical inprove the safety of the human kidney biopresearch or clinical information. This FORMASE I, Phase II, and Fast-Track approve the safety of the human kidney biopresearch or clinical information.	the technological needs opents with acute kidney in al cells, pathways and targosy or enhance interrogat A will utilize the R41/	of the Kidney Precision jury (AKI) and chronic gets for novel therapie ion of human kidney ti	Medicine Project kidney disease (CKD), s. Proposed ssue, thus ensuring that
Engage Persons	Socially-Assistive Robots (SARs) to with Alzheimer's Disease (AD) and entias (ADRD), and their Caregivers	National Institute on Aging/NIH/DHHS	PAR-17-107	05-Sep-2017	Not Specified

SPIN ID	Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount				
OF IIV ID	Opportunity Title	Openior Hame	Openior Humber	Doddiiiio Dato	T diffallig /allount				
Contact Nam	e Partha Bhattacharyya, Ph.D.								
Contact Telephon	e 301-496-3138								
Contact Ema	il bhattacharyyap@mail.nih.gov								
Sponsor Websit	e								
Program UR	L https://grants.nih.gov/grants/guide	e/pa-files/PAR-17-107.html							
Deadline Dates (ALL	_)								
Synopsi	s								
	National Institute on Aging (NI	<ul><li>A) invites Small Business Technolog</li></ul>	y Transfer (STTR) gr	ant applications fron	n small business				
		assistive robotics and related technology that w							
	_	e (AD), AD-related dementias (ADRD), and other			•				
		needs and conditions of caregivers to older Ame	G						
		Technology Transfer (STTR) Grant	- Phase I, Phase II, a	ind Fast-Track appli	cations.				
	Highly Innovative Tools and	National Institute of Mental Health/NIH/DHHS	DA 47 440	05 Can 2047	Not Consider				
60027 <u>Technology for A</u> (R41/R42)	nalysis of Single Cells (STTR)	National institute of Mental Health/NIH/DHHS	PA-17-148	05-Sep-2017	Not Specified				
	e Dr. Margaret Grabb								
Contact Telephon									
	il mgrabb@mail.nih.gov								
Sponsor Websit									
Program UR		e/pa-files/PA-17-148.html							
Deadline Dates (ALL									
· ·	·	participating Institutes and Centers invite Small	Business Technology Trans	sfer (STTR) grant application	ons from small business				
	concerns (SBCs) to develop and	validate next-generation single cell analysis tech	nologies and tools. The purp	oose is to foster the comme	ercialization of innovative				
		or their broad use in biomedical research. The n ellular states and intercellular interactions, there							
		ne the current state of technologies and tools as							
	approach(es) should provide subs	stantially improved performance in sensitivity, se	lectivity, spatiotemporal reso	olution, scalability, multiplex	king capability, or non-				
	Phase I, Phase II, and Fast-Track	or functional measures of single cells. This FOA	will utilize the R41/R42 Sma	all Business Technology Tr	ansfer (STTR) Grant -				
PEA OD 17 004	-Intensive Longitudinal Analysis of	αρριισατιστίο.							
	: Leveraging New Technologies to	Office of Behavioral and Social Sciences	RFA-OD-17-004	05-Sep-2017 [LOI/Pre-	2,000,000 USD				
	th Behaviors (U01)	Research/NIH/DHHS		App] [Optional]					
Contact Nam	e Dana Wolff-Hughes, PhD								
Contact Telephon	e 301-496-0979								
Contact Ema	il dana.wolff@nih.gov								
Sponsor Websit	е								
Program UR	L https://grants.nih.gov/grants/guide	e/rfa-files/RFA-OD-17-004.html							
Deadline Dates (ALL	-)								
Synopsi	s National Institutes of Hea	Ith (NIH) and its participating Institut	es and Centers invite	applications for res	earch projects				
	atual in a factore that influ	ence key health behaviors at the ind	بمناه منامين المنتمل المنتاماتين	C					

SPIN ID	Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
	analytic methods. The netw	ork will also assess how study resu ories to advance the field of theory Project Cooperative Agreements a	-driven behavior cha		
	no propriate Pediatric Formulations and N	National Institute of Child Health and Human Development/NIH/DHHS	PAR-17-200	05-Sep-2017	225,000 USD
	George P. Giacoia, M.D.				
Contact Telephone					
·	giacoiag@exchange.nih.gov				
Sponsor Website					
•	https://grants.nih.gov/grants/guide/pa	a-files/PAR-17-200.html			
Deadline Dates (ALL)					
Супоры	Communication Disorders ( and complementary research This FOA also encourages goal of this FOA is to comple	ealth and Human Development (NI NIDCD) invite Small Business Techrich needs for the development approached the development and testing of novelement and accelerate the development will use the NIH R41 Small Busines	nology Transfer (STT opriate pediatric drug rel drug delivery syste ment of appropriate p	R) applications to formulations in diems in the pediatricediatric drugs form	address different ferent age groups. ic population. The nulations and drug
63805 Small Business Te	chnology Transfer ProgramGrant		PA-17-303	05-Sep-2017	Not Specified
	Michael Weingarten			ос сор до	, ret epeeme u
Contact Telephone	_				
	weingartenm@mail.nih.gov				
	https://grants.nih.gov/grants/quide/pa	a-files/PA-17-303.htm			
•	https://sbir.nih.gov/sites/default/files/				
Deadline Dates (ALL)		<del></del>			
Synopsis					
	applications. United States SBCs that awarding components identified in the	s eligible United States small business concern at have the research capabilities and technolog is FOA are encouraged to submit SBIR grant a <u>Topics for NIH, CDC, and FDA</u> . This FOA will nechanisms.	ical expertise to contribute tapplications in response to its	o the R&D mission(s) of dentified topics (see PHS	the NIH, CDC, and FDA S 2017-2 SBIR/STTR
63813 Small Business Inr	novation Research ProgramGrant	National Eye Institute/NIH/DHHS	PA-17-303	05-Sep-2017	Not Specified
	Jerome Wujek, Ph.D.				
Contact Telephone	1				
	wujekjer@nei.nih.gov				
	https://grants.nih.gov/grants/guide/pa	a-files/PA-17-303.htm			
Program URL	https://sbir.nih.gov/sites/default/files/2	2017-2 SBIR-STTR-topics.pdf			
Deadline Dates (ALL)					
Synopsis					

National Eye Institute (NEI) invites eligible United States small business concerns (SBCs) to submit Small Business Technology Transfer (STTR) grant applications. United States SBCs that have the research capabilities and technological expertise to contribute to the R&D mission(s) of the NIH, CDC, and FDA awarding components identified in this FOA are encouraged to submit SBIR grant applications in response to identified topics (see PHS 2017-2 SBIR/STTR Program Descriptions and Research Topics for NIH, CDC, and FDA. This FOA will utilize the R41/R42 Small Business Technology Transfer (STTR) Grant - Phase I, Phase II, and Fast-Track I mechanisms.  63830 Small Business Technology Transfer Program—Grant National Institute on Aging/NIH/DHHS PA-17-303 05-Sep-2017 Not Specified  Contact Hame Contact Telephone Contact Email Sample States and States and States SBCs that have the research capabilities and technological expersies to contribute to the R&D mission(s) of the NIH, CDC, and FDA. This FOA will utilize the R41/R42 Small Business Technology Transfer (STTR) Grant - Phase I, Phase I, and Fast-Track I mechanisms.  National Institute on Aging (NIA) invites eligible United States small business concerns (SBCs) to submit Small Business Technology Transfer (STTR) grant applications. United States SBCs that have the research capabilities and technological expersies to contribute to the R&D mission(s) of the NIH, CDC, and FDA will utilize the R41/R42 Small Business Technology Transfer (STTR) Grant - Phase I, Phase I, and Fast-Track I mechanisms.  National Institute on Alcohol Abuse and Alcoholism/NIH/DHHS  Contact Telephone Sponsor Website  Contact Telephone Sponsor Website States and Research Topics for NIH, CDC, and FDA awarding components identified in this FOA are encouraged to submit Small Business Technology Transfer (STTR) grant applications. United States SBCs that have the research capabilities and technological expertise to contribute to the R&D mission(s) of the NIH, CDC, and FDA awarding components identified	SPIN ID	Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
Technology Transfer (STTR) grant applications. United States SBCs that have the research capabilities and technological expertise to contribute to the R&D mission(s) of the NIH, CDC, and FDA awarding components identified in this FOA are encouraged to submit SBIR grant applications in response to identified topics (see PHS 2017-2 SBIR/STTR Program Descriptions and Research Topics for NIH. CDC, and FDA. This FOA will utilize the R#1/R#2 Small Business Technology Transfer (STTR) Grant - Phase I, Phase II, and Fast-Track I mechanisms.  63830 Small Business Technology Transfer Program—Grant National Institute on Aging/NIH/DHHS PA-17-303 05-Sep-2017 Not Specified  Contact Telephone   Dr. Michael-David A.R.R. Kerns   Contact Telephone   Conta	SFIN ID	Opportunity Title	Sponsor Name	Sponsor Number	Deaulille Date	Fullding Amount
technological expertise to contribute to the R&D mission(s) of the NIH, CDC, and FDA awarding components identified in this FOA are encouraged to submit SBIR grant applications in response to identified topics (see PHS 2017-2 SBIR/STTR Program Descriptions and Research Topics for NIH, CDC, and FDA. This FOA will utilize the R41/R42 Small Business Technology Transfer (STTR) Grant - Phase I, Phase II, and Fast-Track I mechanisms.  63830 Small Business Technology Transfer Program—Grant National Institute on Aging/NIH/DHHS PA-17-303 05-Sep-2017 Not Specified  Contact Telephone Sponsor Website Program—Grant National Institute on Aging/NIH/DHHS PA-17-303 05-Sep-2017 Not Specified National Institute on Aging (NIA) invites eligible United States small business concerns (SBCs) to submit Small Business Technology Transfer (STTR) grant applications. United States SBCs that have the research capabilities and technological expertises to contribute to the R8D mission(s) of the NIH, CDC, and FDA. This FOA will utilize the R41/R42 Small Business Technology Transfer (STTR) Grant - Phase I, Phase II, and Fast-Track I mechanisms.  63858 Small Business Technology Transfer Program—Grant National Institute on Alcohol Abuse and Alcohol Abu		National Eye Institute (NE	l) invites eligible United States smal	Il business concerns (	SBCs) to submit Si	mall Business
this FOA are encouraged to submit SBIR grant applications in response to identified topics (see PHS 2017-2 SBIR/STTR Program Descriptions and Research Topics for NIH. CDC, and FDA. This FOA will utilize the R41/R42 Small Business Technology Transfer (STTR) Grant - Phase II, and Fast-Track I mechanisms.  Contact Name  Dr. Michael-David A.R.R. Kerns  Contact Telephone Contact Telephone Syropsis  National Institute on Aging (NIA) invites eligible United States small business concerns (SBCs) to submit Small Business Technology Transfer (STTR) Grant - Phase II, and Fast-Track I mechanisms.  National Institute on Aging (NIA) invites eligible United States small business concerns (SBCs) to submit Small Business Technology Transfer (STTR) Grant - Phase II, and Fast-Track I mechanisms.  Small Business Technology Transfer (STTR) Grant - Phase II, and Fast-Track I mechanisms.  Small Business Technology Transfer (STTR) Grant - Phase II, and Fast-Track I mechanisms.  Total Telephone Contact Telephone Contact Telephone Syropsis  National Institute on Alcohol Abuse and Alcoholism (NIAAA) invites eligible United States small business concerns (SBCs) to submit Small Business Technology Transfer (STTR) Grant - Phase II, and Fast-Track I mechanisms.  Total Telephone Contact Telephone Contact Telephone Syropsis National Institute on Alcohol Abuse and Alcoholism (NIAAA) invites eligible United States small business concerns (SBCs) to submit Small Business Technology Transfer (STTR) grant applications. United States small business concerns (SBCs) to submit Small Business Technology Transfer (STTR) grant applications. United States SBCs that have the research capabilities and technological expertise to contribute to the R&D mission(s) of the NIH, CDC, and FDA awarding components identified in this FOA are encouraged to submit SBIR grant applications in response to identified topics (see PHS 2017-2 SBIR/STTR Program Descriptions and Research Topics for NIH, CDC, and FDA, This FOA will utilize the R41/R42 Small Business Technology Tran		Technology Transfer (STT	R) grant applications. United States	SBCs that have the	research capabilitie	es and
SBIR/STIT Program Descriptions and Research Topics for NIH, CDC, and FDA. This FOA will utilize the R41/R42 Small Business Technology Transfer (STTR) Grant - Phase II, and Fast-Track I mechanisms.  Grant - Phase II, and Fast-Track I mechanisms.  Contact Reliable of Contact Reliable of Contact Reliable of Contact Reliable of Reli		technological expertise to	contribute to the R&D mission(s) of	the NIH, CDC, and F	DA awarding comp	onents identified in
the R41/R42 Small Business Technology Transfer (STTR) Grant - Phase II, and Fast-Track I mechanisms.  Contact Name Contact Telephone Conta		this FOA are encouraged	to submit SBIR grant applications in	response to identifie	d topics (see PHS 2	2017-2
Contact Talenghone Contact		SBIR/STTR Program Desc	criptions and Research Topics for N	IIH, CDC, and FDA.	This FOA will utilize	
Contact Name Contact Name Contact Telephone Contact		the R41/R42 Small Busine	ss Technology Transfer (STTR) Gra	ant - Phase I, Phase I	I, and Fast-Track I	mechanisms.
Contact Telephone Contact Telephone Contact Telephone Remand@mail.nih.gov Sponsor Webster Program URL Deadline Dates (ALL) Synopsis  National Institute on Aging (NIA) invites eligible United States small business concerns (SBCs) to submit Small Business Technology Transfer (STTR) grant applications. United States SBCs that have the research capabilities and technological expertise to contribute to the R&D mission(s) of the NIH, CDC, and FDA. This FOA will utilize the R41/R42 Small Business Technology Transfer (STTR) Grant-Phase I, Phase II, and Fast-Track I mechanisms.  Contact Name Contact Sponsor Webster Program URL Deadline Dates (ALL) Synopsis  As the Sponsor Webster Program URL Deadline Dates (ALL) Synopsis  As the Sponsor Webster Program URL Deadline Dates (ALL) Synopsis  Synopsis  As the Sponsor Webster Program URL Deadline Dates (ALL) Synopsis  As the Sponsor Webster Program URL Deadline Dates (ALL) Synopsis  As the Sponsor Webster Program URL Deadline Dates (ALL) Synopsis  As the Sponsor Webster Program URL Deadline Dates (ALL) Synopsis  As the Sponsor Webster Program URL Deadline Dates (ALL) Synopsis  As the Sponsor Webster Program URL Deadline Dates (ALL) Synopsis  As the Sponsor Webster Program URL Deadline Dates (ALL) Synopsis  As the Sponsor Webster Program URL Deadline Dates (ALL) Synopsis  As the Sponsor Webster Program URL Deadline Dates (ALL) Synopsis  As the Sponsor Webster Program URL Deadline Dates (ALL) Synopsis  As the Sponsor Webster Program URL Deadline Dates (ALL) Synopsis  As the Sponsor Webster Program URL Deadline Dates (ALL) Synopsis  As the Sponsor Webster Program URL Deadline Dates (ALL) Synopsis  As the Sponsor Webster Program URL Deadline Dates (ALL) Synopsis  As the Sponsor Webster Program URL Deadline Dates (ALL) Synopsis  As the Sponsor Webster Program URL Deadline Dates (ALL) Synopsis  As the Sponsor Webster Program URL Deadline Dates (ALL) Synopsis  As the Sponsor Webster Synopsis Deadline Dates (ALL) Synopsis Dates Technology Transfer (STTR) Grant Program Synopsis to Spon	63830 Small Business Te	chnology Transfer ProgramGrant	National Institute on Aging/NIH/DHHS	PA-17-303	05-Sep-2017	Not Specified
Sponsor Website Program URL Deadline Dates (ALL) Synopsis  National Institute on Aging (NIA) invites eligible United States small business concerns (SBCs) to submit Small Business Technology Transfer (STTR) grant applications in response to identified pipics (See PHS 2017-2 SBIR/STTR logics.pdf)  National Institute on Aging (NIA) invites eligible United States small business concerns (SBCs) to submit Small Business Technology Transfer (STTR) grant applications in response to identified topics (see PHS 2017-2 SBIR/STTR Program Descriptions and Research Topics for NIH. CDC, and FDA. This FOA will utilize the R41/R42 Small Business Technology Transfer (STTR) Grant - Phase I, and Fast-Track I mechanisms.  National Institute on Alcohol Abuse and Alcoholism/NIH/DHS  Contact Name Contact Telephone Soponsor Website Program URL Deadline Dates (ALL) Synopsis National Institute on Alcohol Abuse and Alcoholism (NIAAA) invites eligible United States small business concerns (SBCs) to submit Small business Technology Transfer (STTR) grant applications. United States SBCs that have the research capabilities and technological expertise to contribute to the R&D mission(s) of the NIH, CDC, and FDA. This FOA will utilize the R41/R42 Small Business Technology Transfer (STTR) Grant - Phase I, Phase II, and Fast-Track I mechanisms.  Small Business Technology Transfer Program—Grant States Institute on Alcoholism (NIAAA) invites eligible United States SBCs that have the research capabilities and technological expertise to contribute to the R&D mission(s) of the NIH, CDC, and FDA. This FOA will utilize the R41/R42 Small Business Technology Transfer (STTR) Grant - Phase I, Phase II, and Fast-Track I mechanisms.  Autonal Institute on Alcoholism (NIAAA) invi	Contact Name	Dr. Michael-David A.R.R. Kerns				
Sponsor Website Program URL Deadline Dates (ALL) Synopsis  National Institute on Aging (NIA) invites eligible United States small business concerns (SBCs) to submit Small Business Technology Transfer (STTR) grant applications. United States SBCs that have the research capabilities and technological expertise to contribute to the R&D mission(s) of the NIH, CDC, and FDA awarding components identified in this FOA are encouraged to submit SBIR grant applications in response to identified topics (see PHS 2017-2 SBIR/STTR Program Descriptions and Research Topics for NIH, CDC. and FDA. This FOA will utilize the R41/R42 Small Business Technology Transfer (STTR) Grant Phase I, Phase II, and Fast-Track I mechanisms.  Small Business Technology Transfer Program—Grant National Institute on Alcohol Abuse and Alcoholism/NIH/DHHS  Contact Telephone Contact Telephone Contact Email Sponsor Website Program URL Deadline Dates (ALL) Synopsis National Institute on Alcohol Abuse and Alcoholism (NIAAA) invites eligible United States small business concerns (SBCs) to submit Small Business Technology Transfer (STTR) grant applications. United States SBCs that have the research capabilities and technological expertise to contribute to the R&D mission(s) of the NIH, CDC, and FDA. This FOA will utilize the R41/R42 Small Business Technology Transfer (STTR) Grant applications. United States SBCs that have the research capabilities and technological expertise to contribute to the R&D mission(s) of the NIH, CDC, and FDA awarding components identified in this FOA are encouraged to submit SBIR grant applications in response to identified topics (see PHS 2017-2 SBIR/STTR Program Descriptions and Research Topics for NIH, CDC, and FDA. This FOA will utilize the R41/R42 Small Business Technology Transfer (STTR) Grant - Phase II, and Fast-Track I mechanisms.  Small Business Technology Transfer Program—Grant National Institute of Allergy and Infectious PA-17-303 05-Sep-2017 Not Specified	Contact Telephone	301-402-7713				
Program URL Deadline Dates (ALL) Synopsis  National Institute on Aging (NIA) invites eligible United States small business concerns (SBCs) to submit Small Business Technology Transfer (STTR) grant applications. United States SBCs that have the research capabilities and technological experities to contribute to the R&D mission(s) of the NIH, CDC, and FDA awarding components identified in this FOA are encouraged to submit SBIR grant applications in response to identified topics (see PHS 2017:2 SBIR/STTR Program Descriptions and Research Topics for NIH, CDC, and FDA. This FOA will utilize the R41/R42 Small Business Technology Transfer (STTR) Grant - Phase I, Phase II, and Fast-Track I mechanisms.  8ass8 Small Business Technology Transfer Program—Grant Alcoholism/NIH/DHHS Contact Telephone Contact Telephone Contact Temail Sponsor Website Program URL Deadline Dates (ALL) Synopsis National Institute on Alcohol Abuse and Alcoholism (NIAAA) invites eligible United States small business concerns (SBCs) to submit Small Business Technology Transfer (STTR) grant applications. United States SBCs that have the research capabilities and technological expertise to contribute to the R&D mission(s) of the NIH, CDC, and FDA awarding components identified in this FOA are encouraged to submit SBIR grant applications in response to identified topics (see PHS 2017-2 SBIR/STTR Program Descriptions and Research Topics for NIH, CDC, and FDA. This FOA will utilize the R41/R42 Small Business Technology Transfer (STTR) Contact Name Contact Na	Contact Email	kernsmd@mail.nih.gov				
Deadline Dates (ALL) Synopsis  National Institute on Aging (NIA) invites eligible United States small business concerns (SBCs) to submit Small Business Technology Transfer (STTR; grant applications. United States SBCs that have the research capabilities and technological expertise to contribute to the R&D mission(s) of the NIH, CDC, and FDA. This FOA will utilize the R41/R42 Small Business Technology Transfer (STTR) Grant - Phase I, Phase II, and Fast-Track I mechanisms.  Small Business Technology Transfer Program—Grant  Contact Name Contact Small Poatine Dates (ALL) Synopsis  National Institute on Alcohol Abuse and Alcoholism/NIH/DHHS  Deadline Dates (ALL) Synopsis  National Institute on Alcohol Abuse and Alcoholism (NIAAA) invites eligible United States small business concerns (SBCs) to submit Small Business Technology Transfer (STTR) Grant-Phase I, and Research Topics for NIH, CDC, and FDA awarding components identified in this FOA are encouraged to submit SBIR grant applications. United States SBCs that have the research capabilities and technological expertise to contribute to the R&D mission(s) of the NIH, CDC, and FDA awarding components identified in this FOA are encouraged to submit SBIR grant applications in response to identified topics (see PHS 2017-2 SBIR/STTR Program Descriptions and Research Topics for NIH, CDC, and FDA. This FOA will utilize the R41/R42 Small Business Technology Transfer (STTR) Grant - Phase I, Phase II, and Fast-Track I mechanisms.  Small Business Technology Transfer Program—Grant  Contact Name Contact Name Contact Telephone  Dr. Natalia Kruchinin  Contact Telephone Conta	Sponsor Website	https://grants.nih.gov/grants/guide/	pa-files/PA-17-303.htm			
National Institute on Aging (NIA) invites eligible United States small business concerns (SBCs) to submit Small Business Technology Transfer (STTR) grant applications. United States SBCs that have the research capabilities and technological expertise to contribute to the R&D mission(s) of the NIH, CDC, and FDA awarding components identified in this FOA are encouraged to submit SBIR grant applications in response to identified topics (see PHS 2017-2 SBIR/STTF Program Descriptions and Research Topics for NIH, CDC, and FDA. This FOA will utilize the R41/R42 Small Business Technology Transfer (STTR) Grant-Phase I, Phase II, and Fast-Track I mechanisms.  Small Business Technology Transfer Program—Grant National Institute on Alcohol Abuse and Alcoholism/NIH/DHHS  Contact Telephone Contact Email Sponsor Website Program URL Deadline Dates (ALL) Synopsis National Institute on Alcohol Abuse and Alcoholism (NIAA) invites eligible United States small business concerns (SBCs) to submit Small Business Technology Transfer (STTR) grant applications. United States SBCs that have the research capabilities and technological expertise to contribute to the R&D mission(s) of the NIH, CDC, and FDA awarding components identified in this FOA are encouraged to submit SBIR grant applications in response to identified topics (see PHS 2017-2 SBIR/STTR Program Descriptions and Research Topics for NIH, CDC, and FDA. This FOA will utilize the R41/R42 Small Business Technology Transfer (STTR) Grant - Phase II, and Fast-Track I mechanisms.  Small Business Technology Transfer Program—Grant National Institute of Allergy and Infectious PA-17-303 05-Sep-2017 Not Specified  Contact Name Contact Telephone  Dr. Natalia Kruchinin 240-669-2919	Program URL	https://sbir.nih.gov/sites/default/files	s/2017-2_SBIR-STTR-topics.pdf			
National Institute on Aging (NIA) invites eligible United States small business concerns (SBCs) to submit Small Business Technology Transfer (STTR) grant applications. United States SBCs that have the research capabilities and technological expertise to contribute to the R&D mission(s) of the NIH, CDC, and FDA awarding components identified in this FOA are encouraged to submit SBIR grant applications in response to identified topics (see PHS 2017-2 SBIR/STTR Program Descriptions and Research Topics for NIH, CDC, and FDA. This FOA will utilize the R41/R42 Small Business Technology Transfer (STTR) Grant - Phase I, and Fast-Track I mechanisms.  Small Business Technology Transfer Program—Grant Alcoholism/NIH/DHHS  Contact Name Contact Telephone  Contact Telephone  Contact Telephone  Rathy Jung, Ph.D.  Contact Telephone  Asthy Jung, Ph.D.  Contact Telephone  Contact Telephone  Asthy Jung Pin.D.  Contact Telephone  Contact Telephone  Asthy Jung Pin.D.  Contact Telephone  Contact Telephone  Asthy Jung Pin.D.  Asthy Jung Pin.D.  Contact Telephone  Asthy Jung Pin.D.  Asthy Jung Pin.D.  Contact Telephone  Asthy Jung Pin.D.  As	Deadline Dates (ALL)					
grant applications. United States SBCs that have the research capabilities and technological expertise to contribute to the R&D mission(s) of the NIH, CDC, and FDA awarding components identified in this FOA are encouraged to submit SBIR grant applications in response to identified topics (see PHS 2017-2 SBIR/STTR Program Descriptions and Research Topics for NIH, CDC, and FDA. This FOA will utilize the R41/R42 Small Business Technology Transfer (STTR) Grant-Phase I, Phase II, and Fast-Track I mechanisms.    Contact Name   Contact Name   Contact Telephone   Contact Telephone   Contact Telephone   Synopsis	Synopsis					
Program Descriptions and Research Topics for NIH, CDC, and FDA. This FOA will utilize the R41/R42 Small Business Technology Transfer (STTR) Grant - Phase II, hase II, hase II, and Fast-Track I mechanisms.    Rational Institute on Alcohol Abuse and Alcoholism/NIH/DHHS		grant applications. United States S	BCs that have the research capabilities and tec	hnological expertise to contr	ibute to the R&D mission(	s) of the NIH, CDC, and
Phase I, Phase II, and Fast-Track I mechanisms.		FDA awarding components identified	ed in this FOA are encouraged to submit SBIR	grant applications in respons	e to identified topics (see	PHS 2017-2 SBIR/STTR
Contact Name Contact Telephone Contact Email Synopsis  National Institute on Alcohol Abuse and Alcohol Abuse and Alcohol Abuse and Alcoholism/NIH/DHIS  Not Specified  Program URL Deadline Dates (ALL) Synopsis  National Institute on Alcohol Abuse and Alcohol Abuse and Alcoholism/NIH/DHIS  National Institute on Alcohol Abuse and Alcoholism (NIAAA) invites eligible United States small business concerns (SBCs) to submit Small Business Technology Transfer (STTR) grant applications. United States SBCs that have the research capabilities and technological expertise to contribute to the R&D mission(s) of the NIH, CDC, and FDA awarding components identified in this FOA are encouraged to submit SBIR grant applications in response to identified topics (see PHS 2017-2 SBIR/STTR Program Descriptions and Research Topics for NIH, CDC, and FDA. This FOA will utilize the R41/R42 Small Business Technology Transfer (STTR)  Grant - Phase I, Phase II, and Fast-Track I mechanisms.  National Institute on Alcohol Abuse and Alcoholism (NIAAA) invites eligible United States small business concerns (SBCs) to submit Small Business Technology Transfer (STTR) grant applications in response to identified topics (see PHS 2017-2 SBIR/STTR Program Descriptions and Research Topics for NIH, CDC, and FDA. This FOA will utilize the R41/R42 Small Business Technology Transfer (STTR)  Grant - Phase I, Phase II, and Fast-Track I mechanisms.  Contact Name Contact Name Contact Telephone  Dr. Natalia Kruchinin 240-669-2919		Phase I. Phase II. and Fast-Track I	mechanisms.	iii utilize the <u>K41/K42</u> Small t	business recrinology rrai	isiei (STTK) Giani -
Contact Telephone Contact Email Sponsor Website Program URL Deadline Dates (ALL) Synopsis  National Institute on Alcohol Abuse and Alcoholism (NIAAA) invites eligible United States small business concerns (SBCs) to submit Small Business Technology Transfer (STTR) grant applications. United States SBCs that have the research capabilities and technological expertise to contribute to the R&D mission(s) of the NIH, CDC, and FDA awarding components identified in this FOA are encouraged to submit SBIR grant applications in response to identified topics (see PHS 2017-2 SBIR/STTR Program Descriptions and Research Topics for NIH, CDC, and FDA. This FOA will utilize the R41/R42 Small Business Technology Transfer (STTR)  Grant - Phase II, and Fast-Track I mechanisms.  National Institute on Alcohol Abuse and Alcoholism (NIAAA) invites eligible United States small business concerns (SBCs) to submit Small Business Technology Transfer (STTR) grant applications. United States SBCs that have the research capabilities and technological expertise to contribute to the R&D mission(s) of the NIH, CDC, and FDA awarding components identified in this FOA are encouraged to submit SBIR grant applications in response to identified topics (see PHS 2017-2 SBIR/STTR Program Descriptions and Research Topics for NIH, CDC, and FDA. This FOA will utilize the R41/R42 Small Business Technology Transfer (STTR) Grant - Phase II, and Fast-Track I mechanisms.  National Institute of Allery and Infectious Diseases/NIH/DHHS  Dr. Natalia Kruchinin 240-669-2919	63858 <u>Small Business Te</u>		National Institute on Alcohol Abuse and	PA-17-303	05-Sep-2017	Not Specified
Contact Telephone Contact Email Sponsor Website Program URL Deadline Dates (ALL) Synopsis  National Institute on Alcohol Abuse and Alcoholism (NIAAA) invites eligible United States small business concerns (SBCs) to submit Small Business Technology Transfer (STTR) grant applications. United States SBCs that have the research capabilities and technological expertise to contribute to the R&D mission(s) of the NIH, CDC, and FDA awarding components identified in this FOA are encouraged to submit SBIR grant applications in response to identified topics (see PHS 2017-2 SBIR/STTR Program Descriptions and Research Topics for NIH, CDC, and FDA. This FOA will utilize the R41/R42 Small Business Technology Transfer (STTR)  Grant - Phase II, and Fast-Track I mechanisms.  National Institute on Alcohol Abuse and Alcoholism (NIAAA) invites eligible United States small business concerns (SBCs) to submit Small Business Technology Transfer (STTR) grant applications. United States SBCs that have the research capabilities and technological expertise to contribute to the R&D mission(s) of the NIH, CDC, and FDA awarding components identified in this FOA are encouraged to submit SBIR grant applications in response to identified topics (see PHS 2017-2 SBIR/STTR Program Descriptions and Research Topics for NIH, CDC, and FDA. This FOA will utilize the R41/R42 Small Business Technology Transfer (STTR) Grant - Phase II, and Fast-Track I mechanisms.  National Institute of Allery and Infectious Diseases/NIH/DHHS  Dr. Natalia Kruchinin 240-669-2919	Contact Name	Kathy Jung, Ph.D.				
Sponsor Website Program URL Deadline Dates (ALL) Synopsis National Institute on Alcohol Abuse and Alcoholism (NIAAA) invites eligible United States small business concerns (SBCs) to submit Small Business Technology Transfer (STTR) grant applications. United States SBCs that have the research capabilities and technological expertise to contribute to the R&D mission(s) of the NIH, CDC, and FDA awarding components identified in this FOA are encouraged to submit SBIR grant applications in response to identified topics (see PHS 2017-2 SBIR/STTR Program Descriptions and Research Topics for NIH, CDC, and FDA. This FOA will utilize the R41/R42 Small Business Technology Transfer (STTR) Grant - Phase I, Phase II, and Fast-Track I mechanisms.  Small Business Technology Transfer ProgramGrant Diseases/NIH/DHHS  Contact Name Contact Telephone  Dr. Natalia Kruchinin 240-669-2919	Contact Telephone	301-443-8744				
Program URL Deadline Dates (ALL) Synopsis  National Institute on Alcohol Abuse and Alcoholism (NIAAA) invites eligible United States small business concerns (SBCs) to submit Small Business Technology Transfer (STTR) grant applications. United States SBCs that have the research capabilities and technological expertise to contribute to the R&D mission(s) of the NIH, CDC, and FDA awarding components identified in this FOA are encouraged to submit SBIR grant applications in response to identified topics (see PHS 2017-2 SBIR/STTR Program Descriptions and Research Topics for NIH, CDC, and FDA. This FOA will utilize the R41/R42 Small Business Technology Transfer (STTR) Grant - Phase I, Phase II, and Fast-Track I mechanisms.  National Institute of Allergy and Infectious Diseases/NIH/DHHS  Contact Name Contact Telephone  Dr. Natalia Kruchinin 240-669-2919	Contact Email	Kathy.Jung@nih.gov				
Deadline Dates (ALL) Synopsis  National Institute on Alcohol Abuse and Alcoholism (NIAAA) invites eligible United States small business concerns (SBCs) to submit Small Business Technology Transfer (STTR) grant applications. United States SBCs that have the research capabilities and technological expertise to contribute to the R&D mission(s) of the NIH, CDC, and FDA awarding components identified in this FOA are encouraged to submit SBIR grant applications in response to identified topics (see PHS 2017-2 SBIR/STTR Program Descriptions and Research Topics for NIH, CDC, and FDA. This FOA will utilize the R41/R42 Small Business Technology Transfer (STTR) Grant - Phase I, Phase II, and Fast-Track I mechanisms.  National Institute of Allergy and Infectious Diseases/NIH/DHHS  PA-17-303  05-Sep-2017  Not Specified  Dr. Natalia Kruchinin 240-669-2919	Sponsor Website	https://grants.nih.gov/grants/guide/	pa-files/PA-17-303.htm			
National Institute on Alcohol Abuse and Alcoholism (NIAAA) invites eligible United States small business concerns (SBCs) to submit Small Business Technology Transfer (STTR) grant applications. United States SBCs that have the research capabilities and technological expertise to contribute to the R&D mission(s) of the NIH, CDC, and FDA awarding components identified in this FOA are encouraged to submit SBIR grant applications in response to identified topics (see PHS 2017-2 SBIR/STTR Program Descriptions and Research Topics for NIH, CDC, and FDA. This FOA will utilize the R41/R42 Small Business Technology Transfer (STTR) Grant - Phase II, and Fast-Track I mechanisms.    63859   Small Business Technology Transfer Program—Grant   National Institute of Allergy and Infectious Diseases/NIH/DHHS   PA-17-303   05-Sep-2017   Not Specified	Program URL	https://sbir.nih.gov/sites/default/files	s/2017-2 SBIR-STTR-topics.pdf			
National Institute on Alcohol Abuse and Alcoholism (NIAAA) invites eligible United States small business concerns (SBCs) to submit Small Business Technology Transfer (STTR) grant applications. United States SBCs that have the research capabilities and technological expertise to contribute to the R&D mission(s) of the NIH, CDC, and FDA awarding components identified in this FOA are encouraged to submit SBIR grant applications in response to identified topics (see PHS 2017-2 SBIR/STTR Program Descriptions and Research Topics for NIH, CDC, and FDA. This FOA will utilize the R41/R42 Small Business Technology Transfer (STTR) Grant - Phase II, Phase II, and Fast-Track I mechanisms.  Small Business Technology Transfer ProgramGrant Diseases/NIH/DHHS  Contact Name Contact Telephone  Dr. Natalia Kruchinin 240-669-2919	Deadline Dates (ALL)					
Business Technology Transfer (STTR) grant applications. United States SBCs that have the research capabilities and technological expertise to contribute to the R&D mission(s) of the NIH, CDC, and FDA awarding components identified in this FOA are encouraged to submit SBIR grant applications in response to identified topics (see PHS 2017-2 SBIR/STTR Program Descriptions and Research Topics for NIH, CDC, and FDA. This FOA will utilize the R41/R42 Small Business Technology Transfer (STTR) Grant - Phase I, Phase II, and Fast-Track I mechanisms.    63859   Small Business Technology Transfer ProgramGrant   National Institute of Allergy and Infectious Diseases/NIH/DHHS   PA-17-303   05-Sep-2017   Not Specified	Synopsis					
expertise to contribute to the R&D mission(s) of the NIH, CDC, and FDA awarding components identified in this FOA are encouraged to submit SBIR grant applications in response to identified topics (see PHS 2017-2 SBIR/STTR Program Descriptions and Research Topics for NIH, CDC, and FDA. This FOA will utilize the R41/R42 Small Business Technology Transfer (STTR) Grant - Phase I, Phase II, and Fast-Track I mechanisms.  Small Business Technology Transfer ProgramGrant Diseases/NIH/DHHS  Contact Name Contact Telephone  Dr. Natalia Kruchinin 240-669-2919			` '		,	
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and Research Topics for NIH, CDC, and FDA. This FOA will utilize the R41/R42 Small Business Technology Transfer (STTR)  Grant - Phase I, Phase II, and Fast-Track I mechanisms.  Small Business Technology Transfer ProgramGrant Diseases/NIH/DHHS  Contact Name Contact Telephone  Dr. Natalia Kruchinin 240-669-2919						
Grant - Phase I, Phase II, and Fast-Track I mechanisms.  Small Business Technology Transfer ProgramGrant Diseases/NIH/DHHS  Contact Name Contact Telephone  Contact Telephone  Grant - Phase II, and Fast-Track I mechanisms.  National Institute of Allergy and Infectious Diseases/NIH/DHHS  PA-17-303  O5-Sep-2017  Not Specified  240-669-2919						
63859 Small Business Technology Transfer ProgramGrant Diseases/NIH/DHHS  Contact Name Contact Telephone Dr. Natalia Kruchinin 240-669-2919  National Institute of Allergy and Infectious Diseases/NIH/DHHS  PA-17-303  05-Sep-2017  Not Specified				THE INT INTE	siness reciniology i	ransier (STTIX)
Contact Name Contact Telephone Dr. Natalia Kruchinin 240-669-2919		, , , ,			·	
Contact Telephone 240-669-2919	63859 Small Business Te	chnology Transfer ProgramGrant		PA-17-303	05-Sep-2017	Not Specified
Contact Email   kruchininn@niaid.nih.gov	·					
	Contact Email	kruchininn@niaid.nih.gov				



SPIN ID	Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
Sponsor Website Program URL Deadline Dates (ALL)					
, ,	National Institute of Allergy and Inf Transfer (STTR) grant applications the NIH, CDC, and FDA awarding	ectious Diseases (NIAID) invites eligible United S s. United States SBCs that have the research cap components identified in this FOA are encourage riptions and Research Topics for NIH, CDC, and and Fast-Track I mechanisms.	abilities and technological ed to submit SBIR grant app	expertise to contribute to to dications in response to ic	the R&D mission(s) of dentified topics (see PHS
63868 Small Business Te	chnology Transfer ProgramGrant	National Institute of Biomedical Imaging and Bioengineering/NIH/DHHS	PA-17-303	05-Sep-2017	Not Specified
Contact Name	Todd Merchak				
Contact Telephone	301-496-8592				
	merchakt@mail.nih.gov				
•	https://grants.nih.gov/grants/guide/	<u> </u>			
	https://sbir.nih.gov/sites/default/file	s/2017-2_SBIR-STTR-topics.pdf			
Deadline Dates (ALL)					
Synopsis		aging and Bioengineering (NIBIB) invites eligible	United States small husines	se concerne (SBCs) to su	hmit Small Business
	Technology Transfer (STTR) grant mission(s) of the NIH, CDC, and FI topics (see PHS 2017-2 SBIR/STT	applications. United States SBCs that have the r DA awarding components identified in this FOA a R Program Descriptions and Research Topics fo t - Phase I, Phase II, and Fast-Track I mechanism	research capabilities and te are encouraged to submit S r NIH, CDC, and FDA. This	chnological expertise to c BIR grant applications in	ontribute to the R&D response to identified
63870 Small Business Te	chnology Transfer ProgramGrant	National Institute of Child Health and Human Development/NIH/DHHS	PA-16-303	05-Sep-2017	Not Specified
Contact Name	Dr. Louis A. Quatrano, Program Di	rector			
Contact Telephone	301-402-4221				
Contact Email	Quatranol@mail.nih.gov				
Sponsor Website	https://grants.nih.gov/grants/guide/	pa-files/PA-17-303.htm			
Program URL	https://sbir.nih.gov/sites/default/file	s/2017-2 SBIR-STTR-topics.pdf			
Deadline Dates (ALL)					
Synopsis	National Institute of Child submit Small Business Technology contribute to the R&D mission(s) or response to identified topics (see F	Health and Human Development (NII)  Transfer (STTR) grant applications. United State  the NIH, CDC, and FDA awarding components  PHS 2017-2 SBIR/STTR Program Descriptions ar  nology Transfer (STTR) Grant - Phase I, Phase I	es SBCs that have the rese identified in this FOA are en and Research Topics for NIH	earch capabilities and tech acouraged to submit SBIR I, CDC, and FDA. This FO	nnological expertise to grant applications in
63871 Small Business Te	chnology Transfer ProgramGrant	National Institute on Deafness & Other Communication Disorders/NIH/DHHS	PA-17-303	05-Sep-2017	Not Specified
Contact Name	Dr. Roger Miller, Program Director				
Contact Telephone					
Contact Email	Roger.Miller@nih.gov				



SPIN ID	Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount			
		-	•					
·	https://grants.nih.gov/grants/guide/							
· ·	https://sbir.nih.gov/sites/default/file	s/2017-2_SBIR-STTR-topics.pdf						
Deadline Dates (ALL)								
Synopsis	National Institute on Deafness & Other Communication Disorders (NIDCD) invites eligible United States small business concerns (SBCs) to submit Small Business Technology Transfer (STTR) grant applications. United States SBCs that have the research capabilities and technological expertise to contribute to the R&D mission(s) of the NIH, CDC, and FDA awarding components identified in this FOA are encouraged to submit SBIR grant applications in response to identified topics (see PHS 2017-2 SBIR/STTR Program Descriptions and Research Topics for NIH, CDC, and FDA. This FOA will utilize the R41/R42 Small Business Technology Transfer (STTR) Grant - Phase II, and Fast-Track I mechanisms.							
63876 Small Business Te	echnology Transfer ProgramGrant	National Institute of Dental and Craniofacial Research/NIH/DHHS	PA-17-303	05-Sep-2017	Not Specified			
Contact Name	R. Dwayne Lunsford, Ph.D							
Contact Telephone	301-827-4635							
Contact Email	lunsfordr@mail.nih.gov							
Sponsor Website	https://grants.nih.gov/grants/guide/	/pa-files/PA-17-303.htm						
Program URL	https://sbir.nih.gov/sites/default/file	s/2017-2_SBIR-STTR-topics.pdf						
Deadline Dates (ALL)								
Synopsis	National Institute of Dental and Cra Technology Transfer (STTR) grant mission(s) of the NIH, CDC, and F topics (see PHS 2017-2 SBIR/STT	aniofacial Research (NIDCR) invites eligible Unit applications. United States SBCs that have the DA awarding components identified in this FOA a R Program Descriptions and Research Topics for t - Phase I, Phase II, and Fast-Track I mechanism	research capabilities and te are encouraged to submit S or NIH, CDC, and FDA. This	chnological expertise to on BIR grant applications in	contribute to the R&D response to identified			
63880 Small Business Te	echnology Transfer ProgramGrant	National Institute on Drug Abuse/NIH/DHHS	PA-17-303	05-Sep-2017	Not Specified			
Contact Name	Elena Koustova, Ph.D., MBA			·				
Contact Telephone	301-496-8768							
Contact Email	koustovae@nida.nih.gov							
Sponsor Website	https://grants.nih.gov/grants/guide/	/pa-files/PA-17-303.htm						
Program URL	https://sbir.nih.gov/sites/default/file	s/2017-2_SBIR-STTR-topics.pdf						
Deadline Dates (ALL)								
Synopsis			(0.00.)					
	grant applications. United States S FDA awarding components identifi	NIDA) invites eligible United States small busines BCs that have the research capabilities and tech ed in this FOA are encouraged to submit SBIR goth Topics for NIH, CDC, and FDA. This FOA will mechanisms.	nnological expertise to contri grant applications in respons	bute to the R&D mission e to identified topics (see	(s) of the NIH, CDC, and PHS 2017-2 SBIR/STTR			
63881 <u>Small Business Te</u>	echnology Transfer ProgramGrant	National Institute of Environmental Health Sciences/NIH/DHHS	PA-17-303	05-Sep-2017	Not Specified			
Contact Name	Dr. Daniel Shaughnessy, Program	Administrator						
Contact Telephone	919-541-2506							
Contact Email	shaughn1@niehs.nih.gov							



SPIN ID	Opportunity Title	Sponsor Name	Sponsor Number	er Deadline Date	Funding Amount
Spansor	Vebsite https://grants.nih.gov/grants/gui	ido/na filos/PA 17 202 htm			
•		/files/2017-2_SBIR-STTR-topics.pdf			
Deadline Date		mes/2017 2 OBIN OTTI topics.pur			
	ynopsis				
	National Institute of Environmer Transfer (STTR) grant applicati the NIH, CDC, and FDA awardi 2017-2 SBIR/STTR Program Do	ntal Health Sciences (NIEHS) invites eligible tons. United States SBCs that have the researing components identified in this FOA are encescriptions and Research Topics for NIH, CD II, and Fast-Track I mechanisms.	ch capabilities and technolog ouraged to submit SBIR grant	ical expertise to contribute t t applications in response to	o the R&D mission(s) of identified topics (see PHS
63882 Small Bus	ness Technology Transfer ProgramGra	nt National Institute of General Medical Sciences/NIH/DHHS	PA-17-303	05-Sep-2017	Not Specified
Conta	t Name Scott Somers, Ph.D				
Contact Te	ephone 301-594-3827				
Conta	ct Email somerss@nigms.nih.gov				
Sponsor	Website https://grants.nih.gov/grants/gui	ide/pa-files/PA-17-303.htm			
Progr	m URL https://sbir.nih.gov/sites/default	/files/2017-2_SBIR-STTR-topics.pdf			
Deadline Date	s (ALL)				
S	ynopsis	diad Ociana (NIOMO) invitas alimital diata	d Otataa aasall baasia aasa aasa	(ODO-) t t O t	I Durain and Taraharaham
	Transfer (STTR) grant applicati the NIH, CDC, and FDA awardi 2017-2 SBIR/STTR Program Do	edical Sciences (NIGMS) invites eligible Unite ons. United States SBCs that have the researing components identified in this FOA are encescriptions and Research Topics for NIH, CD II, and Fast-Track I mechanisms.	ch capabilities and technolog ouraged to submit SBIR grant	ical expertise to contribute t t applications in response to	o the R&D mission(s) of identified topics (see PHS
63883 Small Bus	ness Technology Transfer ProgramGra	nt National Institute of Mental Health/NIH/D	HHS PA-17-303	05-Sep-2017	Not Specified
Contac	t Name Margaret Grabb, Ph.D			·	
Contact Te	ephone 301-443-3563				
Conta	et Email mgrabb@mail.nih.gov				
Sponsor	Website https://grants.nih.gov/grants/gui	ide/pa-files/PA-17-303.htm			
Progr	m URL https://sbir.nih.gov/sites/default	files/2017-2 SBIR-STTR-topics.pdf			
Deadline Date	s (ALL)				
S	ynopsis				
	grant applications. United State FDA awarding components idea		nd technological expertise to of SBIR grant applications in responding will utilize the R41/R42 Sn	contribute to the R&D mission onse to identified topics (see	on(s) of the NIH, CDC, and ee PHS 2017-2 SBIR/STTR
63885 Small Bus	ness Technology Transfer ProgramGra	nt National Institute on Minority Health and Disparities/NIH/DHHS	Health PA-17-303	05-Sep-2017	Not Specified
Conta	t Name Vincent A. Thomas, Jr., MSW, I	MPA			
Contact Te	ephone 301-402-2516				
Conta	t Email thomasvi@mail.nih.gov				



SPIN ID	Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount				
		·	1 24. 22 2 2 2		, a a 3				
•		https://grants.nih.gov/grants/guide/pa-files/PA-17-303.htm							
_		ttps://sbir.nih.gov/sites/default/files/2017-2_SBIR-STTR-topics.pdf							
Deadline Dates (ALL)									
Synopsis	National Institute on Minority Healt Technology Transfer (STTR) grant mission(s) of the NIH, CDC, and Fi topics (see PHS 2017-2 SBIR/STT	National Institute on Minority Health and Health Disparities (NIMHD) invites eligible United States small business concerns (SBCs) to submit Small Business Technology Transfer (STTR) grant applications. United States SBCs that have the research capabilities and technological expertise to contribute to the R&D mission(s) of the NIH, CDC, and FDA awarding components identified in this FOA are encouraged to submit SBIR grant applications in response to identified topics (see PHS 2017-2 SBIR/STTR Program Descriptions and Research Topics for NIH, CDC, and FDA. This FOA will utilize the R41/R42 Small Business Technology Transfer (STTR) Grant - Phase II, and Fast-Track I mechanisms.							
63886 Small Business Te	chnology Transfer ProgramGrant	National Library of Medicine/NIH/DHHS	PA-17-303	05-Sep-2017	Not Specified				
Contact Name	Dr. Jane Ye, Program Officer								
Contact Telephone	301-594-4882								
Contact Email	yej@mail.nih.gov								
Sponsor Website	https://grants.nih.gov/grants/guide/	pa-files/PA-17-303.htm							
Program URL	https://sbir.nih.gov/sites/default/file	s/2017-2_SBIR-STTR-topics.pdf							
Deadline Dates (ALL)									
Synopsis		) invites eligible United States small business con							
	applications. United States SBCs t awarding components identified in	hat have the research capabilities and technologi this FOA are encouraged to submit SBIR grant a ch Topics for NIH, CDC, and FDA. This FOA will	cal expertise to contribute to pplications in response to its	o the R&D mission(s) of t dentified topics (see PHS	he NIH, CDC, and FDA 2017-2 SBIR/STTR				
63975 Small Business Te	chnology Transfer ProgramGrant	National Center for Complementary and Integrative Health/NIH/DHHS	PA-17-303	05-Sep-2017	Not Specified				
Contact Name	Dr. John Williamson, Program Offic	cer & Branch Chief							
Contact Telephone	301-496-2583								
Contact Email	williamsonjs@mail.nih.gov								
Sponsor Website	https://grants.nih.gov/grants/guide/	pa-files/PA-17-303.htm							
Program URL	https://sbir.nih.gov/sites/default/file	s/2017-2 SBIR-STTR-topics.pdf							
Deadline Dates (ALL)									
Synopsis		LAN C. M. P. C. (NICOANA)		(000 ) (	I '' O II D '				
	Technology Transfer (STTR) grant mission(s) of the NIH, CDC, and Fl topics (see PHS 2017-2 SBIR/STT	y and Alternative Medicine (NCCAM) invites eligible applications. United States SBCs that have the r DA awarding components identified in this FOA a Research Topics folds to Phase I, Phase II, and Fast-Track I mechanism	esearch capabilities and ted re encouraged to submit SE r NIH, CDC, and FDA. This	chnological expertise to c BIR grant applications in I	ontribute to the R&D response to identified				
63976 Small Business Te	chnology Transfer ProgramGrant	National Center for Advancing Translational Sciences/NIH/DHHS	PA-17-303	05-Sep-2017	Not Specified				
Contact Name	Lili M. Portilla, MPA								
Contact Telephone	301-217-2589								
Contact Email	Portilll@mail.nih.gov								



SPIN ID	Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
Spansor Websit	e https://grants.nih.gov/grants/gu	uide/pa-files/PA-17-303 htm			
•		lt/files/2017-2 SBIR-STTR-topics.pdf			
Deadline Dates (ALL		it/iiies/2017-2 3biix-3111x-topics.pui			
Synopsi	·				
	National Center for Advancing Technology Transfer (STTR) g mission(s) of the NIH, CDC, ar topics (see PHS 2017-2 SBIR/	Translational Sciences (NCATS) invites eligible Unit grant applications. United States SBCs that have the nd FDA awarding components identified in this FOA a STATE Program Descriptions and Research Topics for Grant - Phase I, Phase II, and Fast-Track I mechanism	research capabilities and tec are encouraged to submit SE or NIH, CDC, and FDA. This	chnological expertise to BIR grant applications in	contribute to the R&D response to identified
63980 Small Business T	echnology Transfer ProgramGram	ant National Institute of Nursing Research/NIH/DHHS	PA-17-303	05-Sep-2017	Not Specified
Contact Nam	e Augusto Diana, Program Direc	ctor			
Contact Telephon	e 301-402-6423				
Contact Ema	il dianaa@mail.nih.gov				
Sponsor Websit	e https://grants.nih.gov/grants/gu	uide/pa-files/PA-17-303.htm			
Program UR	L https://sbir.nih.gov/sites/defaul	lt/files/2017-2_SBIR-STTR-topics.pdf			
Deadline Dates (ALL	.)				
	(STTR) grant applications. Uni CDC, and FDA awarding comp	esearch (NINR) invites eligible United States small be ited States SBCs that have the research capabilities ponents identified in this FOA are encouraged to subions and Research Topics for NIH, CDC, and FDA. Fast-Track I mechanisms.	and technological expertise t mit SBIR grant applications i	to contribute to the R&I n response to identified	O mission(s) of the NIH, d topics (see PHS 2017-2
03152 R01 - Clone (Ten	nporarily Suspended)	National Institutes of Health/DHHS	•	07-Sep-2017	Not Specified
Contact Nam	е				
Contact Telephon	e				
Contact Ema	il				
Sponsor Websit					
Program UR					
Deadline Dates (ALL	·				
Synopsi		is FOA will use the NIH Research Project (R01) awar	rd mechanism.		
25486 (STTR) [R41/R42 Suspended)	Clone Program - (Temporarily	National Institutes of Health/DHHS		07-Sep-2017	Not Specified
Contact Nam	е				
Contact Telephon	e				
Contact Ema	il				
Sponsor Websit					
Program UR					
Deadline Dates (ALL	.)				

SPIN ID		Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
	Synopsis		chnology Transfer (STTR) grant app nall Business Technology Transfer (S			` '
50379	Personalized Strate Chronic Illness (R0	egies to Manage Symptoms of 1)	National Institute of Nursing Research/NIH/DHHS	PA-16-007	07-Sep-2017	Not Specified
	Contact Telephone	Martha Matocha, PhD 301-594-2775 matocham@mail.nih.gov				
Do	Sponsor Website Program URL	http://grants.nih.gov/grants/guide/pa	a-files/PA-16-007.html			
Де	adline Dates (ALL) Synopsis	of life (HRQL) in persons with chror	rch (NINR) invites applications for interdisciplina nic illness through a) increasing knowledge of the prevent, manage or ameliorate these symptoms.	e biological mechanisms of s	symptoms and b) promot	ing innovative, cost-
50384	Personalized Strate Chronic Illness (R2	egies to Manage Symptoms of 1)	National Institute of Nursing Research/NIH/DHHS	PA-16-008	07-Sep-2017	275,000 USD
	Contact Telephone	matocham@mail.nih.gov  http://grants.nih.gov/grants/guide/pa	a-files/PA-16-008.html  rch (NINR) invites applications for interdisciplinance illness through a) increasing knowledge of the prevent, manage or ameliorate these symptoms.	e biological mechanisms of s	symptoms and b) promot	ing innovative, cost-
	Personalized Strate Chronic Illness (R1	egies to Manage Symptoms of 5)	National Institute of Nursing Research/NIH/DHHS	PA-16-006	07-Sep-2017	300,000 USD
	Contact Telephone	matocham@mail.nih.gov  http://grants.nih.gov/grants/guide/pi	a-files/PA-16-006.html rch (NINR) invites applications for interdisciplinance illness through a) increasing knowledge of the			

SPIN ID		Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
		effective, targeted interventions to part (AREA) grant mechanism.	prevent, manage or ameliorate these symptoms	s. This FOA will use the NIH F	R15 Academic Research	Enhancement Award
50501	Examination of Surand Impact (R01)	vivorship Care Planning Efficacy	National Cancer Institute/NIH/DHHS	PA-16-012	07-Sep-2017	Not Specified
	Contact Name	Stephen H. Taplin, M.D., M.PH.				
	Contact Telephone	240-276-6947				
	Contact Email	Taplins@mail.nih.gov				
	Sponsor Website					
	Program URL	http://grants.nih.gov/grants/guide/p	a-files/PA-16-012.html			
De	eadline Dates (ALL)					
		adherence to medications, cancer sorganizational-level factors influence research that will: 1) develop and to cancer survivors' morbidity, self-material outcomes, such as associated cost that promote effective survivorship	tes applications for research evaluating the effective screening, and health behavior guidelines; utilize the implementation of care planning and its a sest metrics for evaluating the impact of survivors anagement and adherence to care recommendates and impact on providers and organizations impact planning. The ultimate goal of this FOA is a care for cancer survivors. This FOA will use the	ation of follow-up care; survives sociated costs is also of intesting care planning; 2) evaluate ations, utilization of follow-up aplementing the care planning to generate a body of science	vors health and psychose rest. Specifically, the Fote the impact of survivorscare; 3) evaluate effects g; and 4) identify models that will inform the dev	ocial outcomes. How DA aims to stimulate ship care planning on of planning on systems and processes of care
	Examination of Sur and Impact (R21)	vivorship Care Planning Efficacy	National Cancer Institute/NIH/DHHS	PA-16-011	07-Sep-2017	275,000 USD
	Contact Name	Stephen H. Taplin, M.D., M.PH.				
(	Contact Telephone	240-276-6947				
	Contact Email	Taplins@mail.nih.gov				
	Sponsor Website					
	Program URL	http://grants.nih.gov/grants/guide/p	a-files/PA-16-011.html			
De	eadline Dates (ALL)					
	Synopsis	adherence to medications, cancer sorganizational-level factors influence research that will: 1) develop and to cancer survivors' morbidity, self-material outcomes, such as associated cost that promote effective survivorship	tes applications for research evaluating the effescreening, and health behavior guidelines; utilize the implementation of care planning and its a est metrics for evaluating the impact of survivors magement and adherence to care recommendates and impact on providers and organizations impact planning. The ultimate goal of this FOA is a care for cancer survivors. This program will us	ation of follow-up care; survives sociated costs is also of intesting care planning; 2) evaluate ations, utilization of follow-up aplementing the care planning to generate a body of science	vors health and psychose rest. Specifically, the Fote the impact of survivorscare; 3) evaluate effects g; and 4) identify models that will inform the dev	ocial outcomes. How DA aims to stimulate ship care planning on of planning on systems and processes of care elopment and delivery of
50570	HIV/AIDS High Price	prity Drug Abuse Research (R01)	National Institute on Drug Abuse/NIH/DHHS	PAS-16-018	07-Sep-2017	Not Specified
	Contact Name	Shoshana Y. Kahana, Ph.D.	<u> </u>		<u> </u>	
	Contact Telephone	301-443-2261				
	Contact Email	kahanas@mail.nih.gov				
	Sponsor Website					

SPIN II	D	Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
D	Peadline Dates (ALL) Synopsis	National Institute on Drug Abuse (National (R01) award mechanism.	NIDA invites applications for high priority researc	h relevant to drug abuse ar	nd HIV/AIDS. This FOA w	ill use the NIH Research
50601	Innovative Questio Genomics (R01)	ns in Symptom Science and	National Institute of Nursing Research/NIH/DHHS	PA-16-024	07-Sep-2017	Not Specified
	Contact Name	Martha Matocha, PhD				
	Contact Telephone	301-594-2775				
	Contact Email	matocham@mail.nih.gov				
	Sponsor Website					
	Program URL	http://grants.nih.gov/grants/guide/p	a-files/PA-16-024.html			
D	eadline Dates (ALL)					
	Synopsis					
		catalyzing research that emanates	arch (NINR) invites applications to optimize innover from the identified innovative questions in sympes specific novel hypotheses or problems to be so	tom and genomic nursing s	cience. These innovative	questions are reflective
50617	Innovative Questio Genomics (R21)	ns in Symptom Science and	National Institute of Nursing Research/NIH/DHHS	PA-16-023	07-Sep-2017	275,000 USD
	Contact Name	Martha Matocha, PhD				
	Contact Telephone	301-594-2775				
	Contact Email	matocham@mail.nih.gov				
	Sponsor Website					
	Program URL	http://grants.nih.gov/grants/guide/p	a-files/PA-16-023.html			
D	eadline Dates (ALL)					
	Synopsis					
		catalyzing research that emanates	arch (NINR) invites applications to optimize innover from the identified innovative questions in sympton specific novel hypotheses or problems to be so	tom and genomic nursing s	cience. These innovative	questions are reflective
50618	Innovative Questio Genomics (R15)	ns in Symptom Science and	National Institute of Nursing Research/NIH/DHHS	PA-16-022	07-Sep-2017	300,000 USD
	Contact Name	Martha Matocha, PhD				
	Contact Telephone	301-594-2775				
	Contact Email	matocham@mail.nih.gov				
	Sponsor Website					
	Program URL	http://grants.nih.gov/grants/guide/p	a-files/PA-16-022.html			
D	eadline Dates (ALL)					
	Synopsis					
			arch (NINR) invites applications to optimize innover from the identified innovative questions in symp			

SPIN ID		Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
		of broad domains from which more Enhancement Award (AREA) mech	specific novel hypotheses or problems to be so anism.	lved can be derived. This Fo	OA will use the NIH R15 A	Academic Research
50658	Applying Metabolor Symptom Science	mics to Drive Biomarker Discovery in (R01)	National Institute of Nursing Research/NIH/DHHS	PA-16-030	07-Sep-2017	Not Specified
		Martha Matocha, PhD				
C	Contact Telephone	· ·				
	•	matocham@mail.nih.gov				
	Sponsor Website					
	Program URL	http://grants.nih.gov/grants/guide/pa	a-files/PA-16-030.html			
Dea	adline Dates (ALL)					
	Synopsis					
		National Institute of Nursing Resea that utilize metabolomics approach (R01) award mechanism.	rch (NINR) and National Center for Complemenes to advance the understanding, assessment a	tary and Integrative Health on the management of sympton in the	(NCCIH) invite application ms. This FOA will use the	s on biomarker discovery NIH Research Project
	Applying Metabolor Symptom Science	mics to Drive Biomarker Discovery in (R21)	National Institute of Nursing Research/NIH/DHHS	PA-16-029	07-Sep-2017	275,000 USD
	Contact Name	Martha Matocha, PhD				
C	Contact Telephone	301-594-2775				
	Contact Email	matocham@mail.nih.gov				
	Sponsor Website					
	Program URL	http://grants.nih.gov/grants/guide/pa	a-files/PA-16-029.html			
Dea	adline Dates (ALL)					
	Synopsis	that utilize metabolomics approach	rch (NINR) and National Center for Complementes to advance the understanding, assessment a			
		Exploratory/Developmental (R21) g	rant mechanism.			
50711		anding, Prevention, and ections Transmitted from Women to	National Institute of Child Health and Human Development/NIH/DHHS	PA-16-032	07-Sep-2017	Not Specified
		Nahida Chakhtoura, MD, MsGH (O	bstetrics)			
C	Contact Telephone		,			
	•	nahida.chakhtoura@nih.gov				
	Sponsor Website					
	Program URL	http://grants.nih.gov/grants/guide/pa	a-files/PA-16-032.html			
Dea	adline Dates (ALL)					
	Synopsis	clinical studies and trials that impro pregnancy, labor and delivery, and	nd Human Development (NICHD) invites applicate ve the understanding, prevention and clinical out breastfeeding. NICHD is committed to supporting is FOA will use the NIH Research Project (R01)	tcomes of non-HIV infection ng research that will increas	ns transmitted from wome	n to their offspring during
	A dyonoina I Indorot	anding, Prevention, and	National Institute of Child Health and Human	PA-16-031	07-Sep-2017	275,000 USD

SPIN IE		Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
			Development (AULIDIU)			<u>.</u>
	their Infants (R21)	ections Transmitted from Women to	Development/NIH/DHHS			
		Nahida Chakhtoura, MD, MsGH (6	Obstetrics)			
	Contact Telephone					
	•	nahida.chakhtoura@nih.gov				
	Sponsor Website					
	Program URL	http://grants.nih.gov/grants/guide/	pa-files/PA-16-031.html			
D	eadline Dates (ALL)					
	Synopsis					
			and Human Development (NICHD) invites applica			
			ove the understanding, prevention and clinical ou d breastfeeding. NICHD is committed to supportin			
			his FOA will use the NIH Exploratory/Developmen			
52876	The Application of Research (R01)	Big Data Analytics to Drug Abuse	National Institute on Drug Abuse/NIH/DHHS	PA-16-119	07-Sep-2017	Not Specified
	Contact Name	Thomas C. Radman, Ph.D.				
	Contact Telephone	301-435-1305				
	Contact Email	thomas.radman@mail.nih.gov				
	Sponsor Website					
	Program URL	http://grants.nih.gov/grants/guide/j	pa-files/PA-16-119.html			
D	eadline Dates (ALL)					
	Synopsis					
		behavioral processes associated and behavior is altered by chronic richness of data being generated services, environmental studies as approaches for analyzing large, of neurobiological and behavioral computational methods of Big Dat	(NIDA) invites applications for the application of B with substance abuse and addiction. NIDA recogn drug use and addiction, it is vital to develop more from genetic, epigenetic, molecular, proteomic, ms well as data generated from electronic health recomplex datasets acquired from drug addiction restata, and an expanding capacity to store those data analytics on drug abuse and addiction. This FO	nizes that to accelerate progrepowerful analytical methods etabolomic, brain-imaging, noords. Applications for this Fearch. The rapid increase of ata, results in great opportun	ress toward understanding and visualization tools to incre-electrode, behaviors OA should develop and/otechnologies to acquire uity to bring to bear the positive to bear the positive to bring to bear the positive to bear the positive to bear the positive to bring to bear the positive to bear the positive to bring to bear the positive to bear the positive to bring the positive to bring the positive to be a second to be a se	g how the human brain hat can help capture the al, clinical, social, or utilize computational unprecedented amounts ower of the
55445		old New Bioengineering Methods r Heart, Lung, Blood and Sleep eases (R21)	National Heart, Lung, and Blood Institute/NIH/DHHS	RFA-HL-17-015	07-Sep-2017	275,000 USD
		Martha S. Lundberg, PhD				
	Contact Telephone	_				
	•	lundberm@nhlbi.nih.gov				
	Sponsor Website					
	Program URL	http://grants.nih.gov/grants/guide/	rfa-files/RFA-HL-17-015.html			
D	eadline Dates (ALL)					
	Synopsis		nstitute (NHLBI) invites applications for basic, trang approaches for heart, lung, blood and sleep dis			

SPIN II		Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
56149		at and Screening to Discover ging Agents for Diseases of Interest	National Institute of Diabetes and Digestive and Kidney Diseases/NIH/DHHS	PA-16-374	07-Sep-2017	Not Specified
D	Contact Name Contact Telephone Contact Email Sponsor Website	Aaron C. Pawlyk, Ph.D. 301-451-7299 pawlykac@mail.nih.gov  http://grants.nih.gov/grants/guide/pa  National Institute of Diabet conduct a screen using a r	es and Digestive and Kidney Disease novel assay to identify therapeutic or i expected that state of the art measur	maging agents relev	vant to health relate	ed outcomes of
		screens for molecules that particular, the NIDDK is int relevant endpoints and lay	se pathogenesis are incorporated into modulate or monitor these processes erested in assays utilizing phenotypic the groundwork for future therapeutic	s or events in an unl c readouts that provi	oiased and efficiended de opportunities to	t manner. In measure disease-
		and that this is articulated onormal biology, disease protect period, a succe prototype therapeutic or im	at there is significant novelty in the as clearly in the application. It is not inter ocesses, or performing later-stage op ssful project will have either 1) develon aging agents or 2) utilized a novel as the NIH Research Project (R01) awar	nded to support resentimization of therapoped and validated assay to identify proto	earch focused on u eutic or imaging ag a novel assay suita	ary to be screened inderstanding jents. At the end of ble for identifying
58700	Promoting Caregive (R01)	and that this is articulated onormal biology, disease protect period, a succe prototype therapeutic or im	clearly in the application. It is not interocesses, or performing later-stage opseful project will have either 1) developaging agents or 2) utilized a novel as the NIH Research Project (R01) awar	nded to support resentimization of therapoped and validated assay to identify proto	earch focused on u eutic or imaging ag a novel assay suita	ary to be screened inderstanding jents. At the end of ble for identifying
	(R01) Contact Name Contact Telephone Contact Email Sponsor Website Program URL readline Dates (ALL)	and that this is articulated of normal biology, disease protect period, a succe prototype therapeutic or imagents. This FOA will use the Health Using Self-Management  Karen Huss, PhD, RN, APRN-BC, F301-594-5970 hussk@mail.nih.gov  http://grants.nih.gov/grants/guide/paints/guide/paints/gui	clearly in the application. It is not interocesses, or performing later-stage opsful project will have either 1) developing agents or 2) utilized a novel as the NIH Research Project (R01) aware National Institute of Nursing Research/NIH/DHHS	nded to support resent imization of the rapid ped and validated assay to identify protored mechanism.  PA-17-062  s for research in prote number of people unpaid individuals (so f daily living and/ore, residential care face	earch focused on useutic or imaging aga novel assay suitate type therapeutic or o7-Sep-2017  omoting caregiver haliving longer with capouses, partners, for medical tasks. For calcility). This concept	ary to be screened inderstanding gents. At the end of ble for identifying r imaging  Not Specified  Mealth using self-thronic conditions family members, ormal caregivers

SPIN ID	Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
Address Me	ntal Health in HIV Prevention and Care				•
Continuum (					
Contact	Name Gregory Greenwood				
Contact Tele	phone 240-669-5532				
Contact	Email gregory.greenwood@nih.gov				
Sponsor W	/ebsite				
Progran	m URL https://grants.nih.gov/grants/guide	/pa-files/PA-17-136.html			
Deadline Dates	(ALL)				
Syr	nopsis				
	mechanisms by which mental hea	alth (NIMH) and National Institute on Drug A th affects HIV prevention and treatment in order	to identify modifiable interven	ition targets; and 2) deve	eloping and testing
	expanded interventions to improve will use the NIH Research Project	both mental health and HIV outcomes along the (R01) award mechanism.	entire HIV care continuum (f	rom HIV testing to viral s	suppression). This FOA
	in Mechanisms and Interventions to				
59901 Address Mer Continuum (	ntal Health in HIV Prevention and Care (R21)	National Institute of Mental Health/NIH/DHHS	PA-17-137	07-Sep-2017	275,000 USD
Contact	Name Gregory Greenwood				
Contact Tele	phone 240-669-5532				
Contact	Email gregory.greenwood@nih.gov				
Sponsor W	/ebsite				
Progran	m URL https://grants.nih.gov/grants/guide	/pa-files/PA-17-137.html			
Deadline Dates	(ALL)				
Syr	nopsis				
	mechanisms by which mental hea expanded interventions to improve	alth (NIMH) and National Institute on Drug A Ith affects HIV prevention and treatment in order both mental health and HIV outcomes along the Developmental Grantaward mechanism.	to identify modifiable interver	ition targets; and 2) deve	eloping and testing
60834 Mechanisms	s of Alcohol-associated Cancers (R01)	National Institute on Alcohol Abuse and Alcoholism/NIH/DHHS	PA-17-220	07-Sep-2017	Not Specified
Contact	Name Bill Dunty, Ph.D.				
	phone 301-443-7351				
Contact	Email duntyw@mail.nih.gov				
Sponsor W	/ebsite				
Progran	m URL https://grants.nih.gov/grants/guide	/pa-files/PA-17-220.html			
Deadline Dates	(ALL)				
Syr	nopsis				
	National Institute on Alcoh	nol Abuse and Alcoholism (NIAAA) and	d National Cancer Ins	titute (NCI) invite a	pplications for
		cellular and molecular mechanisms			
	3 3	as carcinogenic to humans by the Int	•		
		oxicology Program (NTP; 2014) of the			

SPIN ID	Opportunity Title	Sponsor Name	Sponsor Number	er Deadline Date	e Funding Amount
	understanding of the mole improved therapeutic appr	rcinogenesis include the upper a cular basis by which alcohol incre oaches and preventative strategon Il use the NIH Research Project	eases cancer risk for ies and would provide	certain tissues and e guidance on safe	d organs could lead to
60837 <u>Mechanisms of A</u>	Ilcohol-associated Cancers (R21)	National Institute on Alcohol Abuse and Alcoholism/NIH/DHHS	PA-17-219	07-Sep-2017	275,000 USD
Contact Telephon Contact Ema Sponsor Websit	duntyw@mail.nih.gov  https://grants.nih.gov/grants/guide/g	oa-files/PA-17-219.html ol Abuse and Alcoholism (NIAAA) cellular and molecular mechanis		` ,	• •
	consumption is classified a 2012) and the National To: sites for alcohol-related ca understanding of the mole- improved therapeutic appr	as carcinogenic to humans by the xicology Program (NTP; 2014) of rcinogenesis include the upper a cular basis by which alcohol increased and preventative strategill use the NIH R21 Exploratory/De	e International Agenc f the US Department terodigestive tract, br eases cancer risk for ies and would provide	ey for Research on of Health and Humberst, liver, and color certain tissues and guidance on safe	Cancer (IARC; 2010, nan Services. Target on. A better d organs could lead to levels of alcohol
61731 RFA-HL-18-020- Analysis of NHLE	consumption is classified a 2012) and the National To: sites for alcohol-related ca understanding of the mole- improved therapeutic appr	as carcinogenic to humans by the xicology Program (NTP; 2014) of rcinogenesis include the upper a cular basis by which alcohol increaches and preventative strateging use the NIH R21 Exploratory/De	e International Agenc f the US Department terodigestive tract, br eases cancer risk for ies and would provide	ey for Research on of Health and Humberst, liver, and color certain tissues and guidance on safe	Cancer (IARC; 2010, nan Services. Target on. A better d organs could lead to levels of alcohol
Contact Nam Contact Telephon Contact Ema Sponsor Websit Program UR Deadline Dates (ALI	consumption is classified a 2012) and the National To: sites for alcohol-related ca understanding of the molecular improved therapeutic approximation. This FOA with the consumption. This FOA with the consumption in the con	as carcinogenic to humans by the xicology Program (NTP; 2014) of reinogenesis include the upper a cular basis by which alcohol increoaches and preventative strategill use the NIH R21 Exploratory/Denational Heart, Lung, and Blood Institute/NIH/DHHS	e International Agence for the US Department the recoding of the tract, broaders is and would provide evelopmental Resear	ey for Research on of Health and Humberst, liver, and color certain tissues and e guidance on saferch Grant award me	Cancer (IARC; 2010, nan Services. Target on. A better d organs could lead to levels of alcohol echanism.
Contact Nam Contact Nam Contact Telephon Contact Ema Sponsor Websit Program UR Deadline Dates (ALI Synops	consumption is classified a 2012) and the National To sites for alcohol-related ca understanding of the molecular improved therapeutic approximation. This FOA with the relative Computational Biology for BI TOPMed Data (R01)  Rebecca Beer, Ph.D.  Rebecca Beer, Ph.D.  and Soli-594-0977  rebecca.beer@nih.gov  https://grants.nih.gov/grants/guide/indexicology  National Heart, Lung, and scale "omic" data generate phenotype and clinical data	as carcinogenic to humans by the xicology Program (NTP; 2014) of reinogenesis include the upper a cular basis by which alcohol increoaches and preventative strategill use the NIH R21 Exploratory/Denational Heart, Lung, and Blood Institute/NIH/DHHS	e International Agence f the US Department derodigestive tract, br eases cancer risk for ies and would provide evelopmental Resear RFA-HL-18-020  plications for integrat or Precision Medicine imately, these studie	ey for Research on of Health and Humble east, liver, and color certain tissues and endergraph grant award metal of the color of the col	Cancer (IARC; 2010, nan Services. Target on. A better d organs could lead to levels of alcohol echanism.  648,000 USD  le genome, large am and associated understanding of the



Sponsor Websi Program UF Deadline Dates (AL	ne ail NICHDReferral@mail.nih.gov ite RL https://grants.nih.gov/grants/guide/	/pa-files/PA-17-259.html			
Contact Em Sponsor Webs Program UF Deadline Dates (AL	ail NICHDReferral@mail.nih.gov ite RL https://grants.nih.gov/grants/guide/	/pa-files/PA-17-259.html			
Contact Em Sponsor Webs Program UF Deadline Dates (AL	ail NICHDReferral@mail.nih.gov ite RL https://grants.nih.gov/grants/guide/	/pa-files/PA-17-259.html			
Sponsor Websi Program UF Deadline Dates (AL	RL https://grants.nih.gov/grants/guide/L)	/pa-files/PA-17-259.html			
Deadline Dates (AL	L)	pa-files/PA-17-259.html			
·	•				
Synops	sis National Institute of Child				
	research projects that fall projects. These studies madevelopment of novel tech	Health and Human Development (New thin the NICHD mission by providing ay involve considerable risk but maniques, agents, methodologies, mooral, or clinical research. This programmers	ing support for the y lead to a breakth dels, or application	early and conceptua rough in a particular a ns that could have a r	I stages of these area, or to the major impact on a
	mechanism.	oral, or climical research. This progr	am will use the Mi	T Exploratory/Develo	pinental (IX21) glan
Subjects and Im	Limited Competition: Follow-up on munological Assessments in The Determinants of Diabetes In The Young (UC4)	National Institute of Diabetes and Digestive a Kidney Diseases/NIH/DHHS	<sup>nd</sup> RFA-DK-17-508	07-Sep-2017	Not Specified
	ne Arthur Castle, Ph.D				
	ne 301- 594-7719				
•	ail castlea@niddk.nih.gov				
Sponsor Webs	ite				
Program UF	RL https://grants.nih.gov/grants/guide/	rfa-files/RFA-DK-17-508.html			
Deadline Dates (AL	L)				
Synops	sis				
	Infectious Diseases (NIAID Coordinating Center (DCC epidemiological study. The management since the incomplete to follow TEDDY children, markers using samples from	tes and Digestive and Kidney Disea ) invite applications rom the Progra c) for The Environmental Determina his DCC has been involved in study ception of the TEDDY Consortium. allowing collaborators to conduct further om TEDDY subjects. This FOA will by the Agreement Programs award med	m Director/Principants of Diabetes in the design and data and find FOA provides arther studies in the use the NIH UC4 H	al Investigator (PD/PI) the Young (TEDDY) so and biosample acquisite support for the TEDE ameasurement and a	of the current Data study, an ongoing tion and DY DCC to continue analysis of immune
	Phylodynamics to Target and ters (OPTICs) (R21)	National Institute of Allergy and Infectious Diseases/NIH/DHHS	PA-17-306	07-Sep-2017	275,000 USD
Contact Nar	ne Lillian S. Kuo, Ph.D.				
•	ne 240-292-4621				
Contact Em	ail kuols@mail.nih.gov				

SPIN ID	Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
<u> </u>		·	•	·	
Sponsor Website					
Program URI		pa-files/PA-17-306.html			
Deadline Dates (ALL	)				
Synopsis	rtational motitate of / morgy and	Infectious Diseases (NIAID) invites appli			
	1	entify and prioritize the most rapidly growing will use the NIH Exploratory/Develo	_	•	ation of individuals in
61963 RFA-RM-17-006	-NIH Director's New Innovator Award	National Institutes of Health/DHHS	RFA-RM-17-006	08-Sep-2017	1,500,000 USD
Program (DP2)		Tradional institutes of Fleatin/Di ii is	KFA-KIVI-17-000	00-3ep-2017	1,300,000 03D
Contact Name	Ravi Basavappa, Ph.D.				
Contact Telephone	301-594-8190				
Contact Emai	I NewInnovatorAwards@mail.nih.gov	<u>′</u>			
Sponsor Website	9				
Program URI	https://grants.nih.gov/grants/guide/r	fa-files/RFA-RM-17-006.html			
Deadline Dates (ALL	)				
Synopsis		DP2) Award initiative supports a small number of			
	research. The New Innovator Award grants, which continue to be the ma Common Fund initiative (https://com	roaches that have the potential to produce a mad initiative complements ongoing efforts by NIH jor sources of NIH support for early stage investmentum.  The support for early stage investmentum.  The support for early stage investmentum.  The support for early stage investmentum.	and its Institutes and Cente stigators. This Funding Oppo e NIH Director, Office of Stra	rs to fund early stage inventunity Announcement (Fortential Coordination (https	estigators through R01 OA) is developed as a ://commonfund.nih.gov/
54634 Predicting Behavi Cancer Control St	oral Responses to Population-Level trategies (R21)	National Cancer Institute/NIH/DHHS	PAR-16-257	10-Sep-2017 [LOI/Pre- App] [Optional]	275,000 USD
Contact Name	Rebecca A. Ferrer, Ph.D.				
Contact Telephone	301-852-1167				
Contact Emai	ferrerra@mail.nih.gov				
Sponsor Website	e				
Program URI	http://grants.nih.gov/grants/guide/pa	a-files/PAR-16-257.html			
Deadline Dates (ALL	)				
Synopsis	cancer-related behaviors. We seek investigators in scientific disciplines affective and cognitive neuroscience	es applications for research to identify individual to encourage collaborations among scientists we that have not traditionally conducted cancer or e; judgment and decision-making; consumer be s; linguistics; and political science. This progran	vith expertise in health policy policy research, such as: ps havior and marketing; orgar	research and implement sychological science (e.g. nizational behavior; sociol	ation, as well as , social, developmental) ogy, cultural
	Maintain and Enrich Resource	National Institute of Environmental Health		10-Sep-2017 [LOI/Pre-	
56332 <u>Infrastructure for I Cohorts (R24)</u>	Existing Environmental Epidemiology	National Institute of Environmental Health Sciences/NIH/DHHS	RFA-ES-16-004	App] [Optional]	1,250,000 USD
Contact Name	Kimberly Ann Gray				
Contact Telephone	919-541-0293				
Contact Emai	kimberly.gray@nih.gov				
Sponsor Website					
-A		NIII F din a Onnantitiaa D Cantambar			

SPIN ID	Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
SPIN ID	Opportunity Title	Sponsor Name	Sponsor Number	Deadillie Date	Fullding Amount
Program URL Deadline Dates (ALL) Synopsis		a-files/RFA-ES-16-004.html			
Оупорыз	National Institute of Environmental Epidemiology Cohorts (EECs) and	Health Sciences (NIEHS) invites applications the to (2) enrich research infrastructure to improve NIH Resource-Related Research Projects (R:	scientific activities and resou		
56347 Fundamental Mechanical Mech	hanisms of Affective and Decisional cer Control (R01)	National Cancer Institute/NIH/DHHS	PAR-16-380	10-Sep-2017 [LOI/Pre- App] [Optional]	Not Specified
Contact Name	Rebecca A Ferrer, Ph.D.				
Contact Telephone	240-276-6914				
Contact Email	ferrerra@mail.nih.gov				
Sponsor Website					
Program URL	http://grants.nih.gov/grants/guide/p	a-files/PAR-16-380.html			
Deadline Dates (ALL)					
Synopsis		in it line time for much state to manage to fe	un donn ontol knowledge of	offentive presents D	ania officialista aniaman
	projects should have key conse decisions and behaviors across control researchers and those fi neuroscience, decision science	invites applications for projects to generate further quences for single (e.g., cancer screening) the cancer prevention and control continution scientific disciplines not traditionally consumer science) to elucidate perplexing prevention and control. This FOA will use	) and multiple (e.g., adher um. The FOA is expected onnected to cancer contro g and understudied proble	rence to oral chemother I to encourage collaboral I applications (e.g., affe ems in affective and de	rapy regimen) event ation among cancer ective and cognitive cision sciences with
	dentification of Mechanisms cts of Sleep on Diabetes-Related nans (R01)	National Institute of Diabetes and Digestive ar Kidney Diseases/NIH/DHHS	nd RFA-DK-16-005	11-Sep-2017 [LOI/Pre- App] [Optional]	2,499,995 USD
Contact Name	Karen Teff, Ph.D.				
Contact Telephone	301-594-8803				
Contact Email	karen.teff@mail.nih.gov				
Sponsor Website					
Program URL		a-files/RFA-DK-16-005.html			
Deadline Dates (ALL) Synopsis					
	National Institute of Dishar	toe and Digoetive and Kidney Disce	see (NIDDK) and Offi	ico of Possarch on	Woman's Haalth
		tes and Digestive and Kidney Disea that investigate the mechanisms m			
	related metabolism using of	deep metabolic phenotyping approa orders. This FOA will use the NIH F	ches in healthy huma	an populations and	those with
		2.20.3 27 400 4.10 141111		.,	
57316 RFA-MH-17-256-E Experiments Relate	BRAIN Initiative: Standards to Define ed to the BRAIN Initiative (R24)	National Institute of Mental Health/NIH/DHHS	RFA-MH-17-256	11-Sep-2017 [LOI/Pre- App] [Optional]	Not Specified

CDIN ID	One and an idea Title	On annual Name	0	Danillina Data	Francisco Assessment
SPIN ID	Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
Contact Name	Gregory Farber, Ph.D.				
Contact Telephone	301-435-0778				
Contact Emai	farberg@mail.nih.gov				
Sponsor Website					
Program URL		fa-files/RFA-MH-17-256.html			
Deadline Dates (ALL)					
Synopsis		th (NIIII) and its newticination locations	a and Cantana in its	annliantions ( )	
		th (NIH) and its participating Institutes s that are being conducted as part of the BR			
		s. It is recommended that the first step of st			
		munity in order to ensure that the developing			
	data. The developed standard	is expected to be made widely available. Th	is FOA will use the N	NIH R24 Resource-	Related Research
	Projects award mechanisr	n.			
	ernational and Domestic Pediatric	National Institute of Child Health and Human	RFP-NIH-NICHD-MPIDB-		
64251 <u>and Maternal HIV</u> Diseases Data Co	Studies and Other Infectious	Development/NIH/DHHS	2018-1	12-Sep-2017	Not Specified
	Elizabeth J Osinski				
Contact Telephone					
·	eo43m@nih.gov				
Sponsor Website					
Program URL	https://www.fbo.gov/index?s=oppo	rtunity&mode=form&id=b84eb588319233d26560	56fca00ff894&tab=core&_c	<u>view=0</u>	
Deadline Dates (ALL)					
Synopsis		estic Pediatric and Maternal HIV Studiesand Othe			
		Elizabeth J Osinski, Contracting Officer, Phone 3 2-3676, Email ap425k@nih.govTHIS IS NOT A RI			
		UEST FOR PROPOSALS WILL BE ISSUED VIA			1-30LIGHTATION
	T. F : 1/2   OI : N ::		(		
		nal Institute of Child Health and Human Developr and administrative support to maintain, coordinate			
	centers conducting research on tre	atment, prevention, diagnosis, epidemiology, and	I natural history of HIV infec	tion and disease and its	infectious and non-
	•	c, adolescent, and maternal patient populations, a	as well as other high priority	infectious diseases affe	cting children and
	pregnant women.				
		or shall furnish all the necessary services, qualified			
		a multi-site network of clinical centers to conduct strategies, epidemiology and natural history of mu			
	including but not limited, to Zika vir	us infection, in pediatric, adolescent, and materna	al patient populations. The	Coordinating Center con	tract currently manages a
		s throughout the world, specifically at this time, the	e United States (15), Latin	America (10), Africa (2)	and Thailand (2). These
	cimical research sites participate in	studies through multiple research networks.			
	The proposed acquisition will invol-	ve the following types of activities:			

1. Serve as the coordinating center for all aspects of management and monitoring of clinical research sites in the NICHD International and Domestic Pediatric

and Maternal HIV Clinical Trials Network ("NICHD Network"). Sites are currently located in the US, Latin America, Africa, Asia and may be located in other regions during the project period. The NICHD Network has been funded through the NICHD Coordinating Center contract since 1987. The NICHD Network consists of domestic and international clinical sites that enroll study subjects in trials related to preventing and treatingHIV infection and its complications in neonates, infants, children, adolescents, and pregnant women, as well as selected clinical trials of gender-specific manifestations of HIV infection in non-pregnant women. The NICHD Network enrolls patients into trials conducted by the International Maternal Pediatric Adolescent AIDS Clinical Trials (IMPAACT) network, the Adult AIDS Clinical Trials Group (AACTG) fun

ded by the National Institute of Allergy and Infectious Diseases (NIAID), and the NICHD-funded Adolescent HIV Medicine Trials Network (ATN). The Networkalso has collaborated on clinical trials in the past and could collaborate in the future with the Centers for Disease Controls and Prevention (CDC) and the Pediatric European Network for Treatment of AIDS (PENTA). Domestically, the Networkconsists of 15 centers, located in 13 cities, in 11 states/territories (including Puerto Rico); there are 14 international clinical trials sites: 8 sites in different areas of Brazil, 2 in Argentina, 2 in Africa and 2 in Thailand.

NICHD also supports laboratory-based pathogenesis-oriented research in the context of clinical trials. The Coordinating Center provides support to clinical trials site investigators with special laboratory expertise for the conduct of specialized pathogenesis-based studies in the context of Pediatric AIDS clinical trials protocols. The Coordinating Center provides special support to international sites, such as providing specimen transport.

2. Perform Site Monitoring of Phase III NICHD-Funded Investigator Initiated International trials in pregnant and non-pregnant women, infants, children and adolescents.

As the NICHD international research grant portfolio has increased to includelarge phase III clinical trials conducted in resource-limited countries, there is an increasing need to ensure that such investigator-initiated trials are conducted ethically, in accordance with Good Clinical Practices, and with attention to human subject safety. The Data Coordinating Center will conduct site monitoring for selected NICHD grantees conducting large clinical trials to ensure appropriate trial conduct.3. As the HIV epidemic has evolved and other infectious diseases have emerged in the United State and globally, this contract and clinical trial sites address or will address gaps as they arise, including HIV-associated co- infections (such as tuberculosis, hepatitis, and malaria) in children and pregnant women. Also, these clinical trial sites are anticipated to address research into the epidemiology, natural history, pathogenesis, transmission, treatment, and prevention of other significan

t infectious diseases, including: congenital infections, such as Zika virus and cytomegalovirus; tropical diseases, specifically those that affect children and pregnant women; and vaccine-preventable disease in infants, children, adolescents, and women.

It is anticipated that an Indefinite Delivery Indefinite Quantity (IDIQ) contract will be awarded, with an ordering period of 5 years, beginning approximately December 1, 2017. The RFP is anticipated to be posted on or after July 7, 2017, on FedBizOpps (FBO) website: http://www.fedbizopps.gov. The due date for submission of proposals in response to the RFP is anticipated to be on or about September 12, 2017. Information in the anticipated RFP supersedes any information in this pre-solicitation announcement. This acquisition has been designated as full and open competition under the North American Industry Classification System (NAICS) code 541711. Any questions concerning this announcement must be submitted by email to Elizabeth Osinski, eo43m@nih.gov, Alice Pagan, Contracting Officer, at pagana@mail.nih.gov

This is not an RFP and this announcement does not commit the Government to award a contract. The reference number to be used for this announcement is: RFP NIH-NICHD-MPIDB-2018-1. All correspondence must cite the reference number as provided.

CITE: https://www.fbo.gov/spg/HHS/NIH/NICHD/RFP-NIH-NICHD-MPIDB-2018-1/listing.html

64358 RFP -- AMENDMENT -- CARDIA Birmingham Field Center Solicitation

Department of Health & Human Services

HHSN26818HV00012R

12-Sep-2017

Not Specified

Contact Name

Christopher J. Schaupp

Contact Telephone

Contact Email Sponsor Website

cschaupp@nhlbi.nih.gov

Program URL
Deadline Dates (ALL)

https://www.fbo.gov/index?s=opportunity&mode=form&id=e3b8f77420704f801c6942652b70a61b&tab=core& cview=0



SPIN ID	Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
Sync	a field center in the Oakland, CA are development and progression of clir	d Center Pre-Solicitation Notice SOL HHSN268 ea to maximize use of data and samples amass nical cardiovascular disease and related condition IHLBI/HHSN26818HV00012R/listing.html	ed in CARDIA over more th		
64359 RFP AMEN Solicitation	DMENT CARDIA Chicago Field Center	Department of Health & Human Services	HHSN26818HV00013R	12-Sep-2017	Not Specified
Contact N	ame Christopher J. Schaupp				
Contact Teleph	none				
Contact E	mail cschaupp@nhlbi.nih.gov				
Sponsor Wel	osite				
Program	URL https://www.fbo.gov/index?s=opport	tunity&mode=form&id=9e3992c8bb3a87b2b0b2	5b79900297b6&tab=core&	_cview=0	
Deadline Dates (A					
·	psis A CARDIA Chicago Area Field Ce field center in the Oakland, CA area development and progression of clir	enter Pre-Solicitation Notice SOL HHSN26818H to maximize use of data and samples amassed nical cardiovascular disease and related conditionally the solid support of the solid su	in CARDIA over more than	oher J.The goal of this acc a 30 yearsto address new	quisition is to provide a questions about the
64362 RFP AMEN Solicitation	DMENT CARDIA Oakland Field Center	Department of Health & Human Services	HHSN26818HV00014R	12-Sep-2017	Not Specified
Contact N	ame Christopher J. Schaupp				
Contact Teleph	none				
Contact E	mail cschaupp@nhlbi.nih.gov				
Sponsor Wel	osite				
Program	URL https://www.fbo.gov/index?s=opport	tunity&mode=form&id=8839316747eead03a79e	e619de46bf761&tab=core&_	<u>cview=0</u>	
Deadline Dates (A	ALL)				
Sync	field center in the Oakland, CA area development and progression of clir	enter Pre-Solicitation Notice SOL HHSN26818H to maximize use of data and samples amassec nical cardiovascular disease and related condition IHLBI/HHSN26818HV00014R/listing.html	in CARDIA over more than		
RFA-MH-17-2	20BRAIN Initiative: Development and		•	12 Can 2017 [I OI/Dra	
	lovel Tools to Analyze Cell-Specific and C Processes in the Brain (R01)	National Institute of Mental Health/NIH/DHHS	RFA-MH-17-220	13-Sep-2017 [LOI/Pre- App] [Optional]	Not Specified
Contact N	ame Michelle Freund, Ph.D.				
Contact Teleph	one 301-443-1815				
Contact E	mail BRAIN-info-NIMH@mail.nih.gov				
Sponsor Wel	osite				
Program	URL http://grants.nih.gov/grants/guide/rfa	a-files/RFA-MH-17-220.html			
Deadline Dates (A	ALL)				
Sync	analysis of complex circuits and pro exploit cell-type and/or circuit-level s	nd its participating Institutes and Centers invite vide insights into cellular interactions that under specificity. Plans for validating the utility of the ton-genetic tools for delivering genes, proteins an	lie brain function. The new tool/technology will be an est	tools and technologies she sential feature of a succes	ould inform and/or ssful application. The

	- 1					
SPIN I	0	Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
		be used in a number of species/mo	the nervous system with greater precision odel organisms rather than those restricte arriers to substantially improve current capem.	d to a single species are highly d	lesired. Applications that pr	ovide approaches that
56632	Single-Site Investig (R61/R33)	pator-Initiated Clinical Trials	National Heart, Lung, and Blood Institute/NIH/DHHS	PAR-16-405	13-Sep-2017	Not Specified
	Contact Name					
	Contact Telephone					
	Contact Email					
	Sponsor Website					
	Program URL	http://grants.nih.gov/grants/guide/p	a-files/PAR-16-405.html			
D	eadline Dates (ALL) Synopsis					
		mission of the NHLBI and about the mission, strategic website: http://www.nhlbi.ranticipated that application operational plan that descretention, performance milis strongly encouraged but clinical trial design, and contact the assist applicants in meeting Phased Award award medical about the strategies.	meet the NIH definition of a clinic vision, and research priorities with gov. This FOA will utilize a land will present the scientific rational research priorities and will present the scientific rational ribes the conduct of the trial, as lestones, scientific conduct of the trial and the trial of the t	nical trial (see NOT-OD-2 s of the NHLBI, applicant oi-phasic, milestone-drive onale for the clinical trial s well as plans for project ne trial, and dissemination occuraged to include a F nature of conducting a contact prior to submit	15-015). For addition its are encouraged to en mechanism of aw and a comprehensive management, subject of results. The murplical trial, applicanting an application.	nal information consult the NHLB ard. It is we scientific and ect recruitment and ltiple PD/PI model in biostatistics, ts are strongly
56783		BRAIN Initiative: Non-Invasive New Tools and Techniques for ecision	National Institute of Mental Health/NIH/I	DHHS RFA-MH-17-240	13-Sep-2017 [LOI/Pre- App] [Optional]	Not Specified
	Contact Name	Fred Friedman, Ph.D.				
	Contact Telephone					
		ffriedma@mail.nih.gov				
	Sponsor Website	hate described to the second	S- SI/DEA MILAZ CAOLA			
_	Program URL	http://grants.nih.gov/grants/guide/rf	ra-riies/KFA-MH-17-240.html			
D	eadline Dates (ALL) Synopsis	development and testing of novel to	and its participating Institutes and Centers ools and methods of neuromodulation tha al advance over existing approaches. The	t go beyond the existing variation	ns on magnetic or electrica	stimulation, and that

SPIN IE		Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
		existing electrical and magnetic stir	mulation methods. This FOA will use the NIH Re	search Project (R01) award	mechanism.	
56785	Neuromodulation -	RAIN Initiative: Non-Invasive  Mechanisms and Dose/Response  argeted CNS Effects (R01)	National Institute of Mental Health/NIH/DHHS	RFA-MH-17-245	13-Sep-2017 [LOI/Pre- App] [Optional]	Not Specified
		Fred Friedman, Ph.D.				
	Contact Telephone	'				
	•	ffriedma@mail.nih.gov				
	Sponsor Website	inteuria@maii.niir.gov				
	•	http://granta.nih.gov/granta/guida/r	in files/PEA MH 17 245 html			
_	•	http://grants.nih.gov/grants/guide/rf	a-IIIes/RFA-IIIII-17-245.IIIIII			
D	eadline Dates (ALL) Synopsis					
		neuromodulation devices affect bra	and its participating Institutes and Centers invite ain circuity. This information should shed light on A will use the NIH Research Project (R01) award	dose/response relationship	better understand how exist hat could be used for n	kisting non-invasive euroscience applicati
7758	(BICCN) - Specializ	RAIN Initiative Cell Census Network red Collaboratory on Human and e Brain Cell Atlases (U01)	National Institute of Mental Health/NIH/DHHS	RFA-MH-17-210	13-Sep-2017 [LOI/Pre- App] [Optional]	Not Specified
		Yong Yao, Ph.D.				
	Contact Telephone					
	•	yyao@mail.nih.gov				
	Sponsor Website					
	Program URL	http://grants.nih.gov/grants/guide/rf	a-files/RFA-MH-17-210.html			
D	eadline Dates (ALL)					
		adopt scalable technology platform human primate brains. A central go	and its participating Institutes and Centers invite is and streamlined workflows to accelerate progresal of this and the three companion FOAs is to be arm will use the NIH U01 Research F	ess towards establishing re uild a brain cell census reso	ference cell atlases of hur urce that can be widely us	man brain and/or non sed throughout the
		RAIN Initiative Cell Census Network			13-Sep-2017 [LOI/Pre-	
7773	(BICCN) - Specializ Cell Atlas (U01)	red Collaboratory on Mouse Brain	National Institute of Mental Health/NIH/DHHS	RFA-MH-17-230	App] [Optional]	Not Specified
		Yong Yao, Ph.D.				
	Contact Telephone	_				
	•	yyao@mail.nih.gov				
	Sponsor Website	yyao@maii.mir.gov				
	•	http://grants.nih.gov/grants/guide/rf	fa-files/REA-MH-17-230 html			
D	eadline Dates (ALL)	nttp://grants.him.gov/grants/guide/H	a mooral Ativitis 17-200.HUIII			
٥.	` ,	technology platforms and streamlin physiological annotations of brain of facilitate this goal. A central goal of	and its participating Institutes and Centers invite led workflows to generate a comprehensive 3D bell types in mouse, and incorporate additional got this and the three companion FOAs is to build vill use the NIH U01 Research Project	orain cell reference atlas en enetic and other advanced of a brain cell census resourc	compassing molecular, ar cell-specific targeting appr e that can be widely used	natomical, and roaches and tools to throughout the resea

SPIN II		Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
64526	RFA-ES-17-006E to Population Studi		National Institute of Environmental Health Sciences/NIH/DHHS	RFA-ES-17-006	13-Sep-2017 [LOI/Pre- App] [Optional]	2,000,000 USD
	Contact Name	Barbara Gittleman, MA				
	Contact Telephone	919-541-0585				
	Contact Email	gittlamanbj@mail.nih.gov				
	Sponsor Website	https://grants.nih.gov/grants/guide/r	fa-files/RFA-ES-17-006.html			
	Program URL					
D	eadline Dates (ALL)					
	Synopsis	will facilitate the wider use of genon Cooperative Agreements award me				
44757	RFA-HL-16-006M to Promote Faculty (K01)	lentored Career Development Award Diversity in Biomedical Research	National Heart, Lung, and Blood Institute/NIH/DHHS	RFA-HL-16-006	15-Sep-2017 [LOI/Pre- App] [Optional]	650,000 USD
	Contact Name	Jane D. Scott, ScD, MSN, FAHA				
	Contact Telephone	301-435-0535				
	Contact Email	scottj2@nhlbi.nih.gov				
	Sponsor Website					
	Program URL	http://grants1.nih.gov/grants/guide/r	fa-files/RFA-HL-16-006.html			
D	eadline Dates (ALL)					
	Synopsis	underrepresented in research. It is and experimental approaches need health disparities populations. This under a mentor who is an accomplis	stitute (NHLBI) invites applications to enhance that targeted toward individuals whose basic, clinical ed to solve problems related to cardiovascular, FOA invites applications from Institutions with elshed investigator in the research area proposed tist Development Award - Research & Training a	, and translational research pulmonary, and hematologic igible faculty members to un and has experience in deve	interests are grounded in c diseases and sleep disc ndertake special study an	the advanced methods rders in the general and d supervised research
59014	Pharmacologic or D	Early Stage Testing of Device-based Interventions for the al Disorders (R61/R33)	National Institute of Mental Health/NIH/DHHS	RFA-MH-17-600	15-Sep-2017 [LOI/Pre- App] [Optional]	Not Specified
	Contact Name	Margaret Grabb, Ph.D.				
	Contact Telephone	_				
	Contact Email	mgrabb@mail.nih.gov				
	Sponsor Website					
		https://grants.nih.gov/grants/guide/r	fa-files/RFA-MH-17-600.html			
D	eadline Dates (ALL)					
	Synopsis	Notional Institute of NA	I I I a a laber (A una una) inscritor a committe a Committe		to se to other set of	
		interventions with novel me	Il Health (NIMH) invites applications techanisms of action, or device-base	d interventions, for th	ne treatment of sym	ptoms or domains
		or altered functions in indiv	riduals with mental illness (e.g. schiz	copnrenia, depression	n, autism, obsessiv	e compuisive

SPIN II	D	Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
		have been identified in sub- intended to support early support early support early support early support modulation yields a intended to support biphase	lisorder, etc.). Early intervention sojects (a prodromal phase), prior to stage testing of pharmacologic or of action of the intervention is addedose-dependent neurophysiologic sic high risk applications. This FOA lopmental Phased Award mechan	o full diagnostic criteria device-based intervent equately tested, to prov cal/clinical/behavioral e A will use the NIH	being met. Ultima ions using a protoco vide meaningful info	tely, this FOA is of design where rmation where
61966	RFA-RM-17-007N Research Awards (	IIH Director's Transformative R01)	National Institutes of Health/DHHS	RFA-RM-17-007	15-Sep-2017	Not Specified
D	Contact Telephone Contact Email Sponsor Website	Transformative_Awards@mail.nih.  https://grants.nih.gov/grants/guide/  The NIH Director's Transformative groups of scientists proposing group paradigms, establish entirely new a must clearly demonstrate the poter (FOA) is developed as a Common		and/or unconventional resear transformative technologies. La of biomedical or behavioral r through the NIH Office of the	ch with the potential to cre Little or no preliminary data esearch. This Funding Op NIH Director, Office of Stra	eate new scientific a are expected. Projects portunity Announcement ategic Coordination
56931	RFA-HL-17-022M NHLBI Biorepositor Exploratory Resear	aximizing the Scientific Value of the y: Scientific Opportunities for ch (R21)	National Heart, Lung, and Blood Institute/NIH/DHHS	RFA-HL-17-022	17-Sep-2017 [LOI/Pre- App] [Optional]	150,000 USD
D	Contact Telephone Contact Email Sponsor Website Program URL leadline Dates (ALL)	welniakla@nhlbi.nih.gov http://grants.nih.gov/grants/guide/rf National Heart, Lung, and NHLBI mission (http://www.r NHLBI Biologic Specimen and providing researchers	a-files/RFA-HL-17-022.html  Blood Institute (NHLBI) invites apportion in the state of the state	he existing biospecime by maximizing the scier reliminary data for sub	en collections that a ntific value of the st	re stored in the ored collections
59017		Device-based Interventions for the al Disorders (R33)	National Institute of Mental Health/NIH/DHH	IS RFA-MH-17-602	17-Sep-2017 [LOI/Pre- App] [Optional]	Not Specified

National Institute of Mental Health (NIMH) invites applications to support the efficient pilot testing of novel psychosocial therapeutic and preventive interventions for mental disorders in adults and children, using an experimental therapeutics approach. Under this FOA, trials must be designed so that results, whether positive or negative, will provide information of high scientific utility and will support "go/no-go" decisions about further development or testing of the intervention. This FOA supports the development and testing of innovative psychosocial intervention approaches where the target and/or the intervention strategy is novel. Targets might include, but are not limited to, potentially modifiable behavioral, cognitive, affective and/or interpersonal factors or processes, neural circuits or neural activity subserving specific behaviors or cognitive processes, and/or other neurobiological mechanisms associated with risk for, causation of, or maintenance of a mental disorder. Eligible psychosocial interventions strategies might include in-person or technology-assisted delivery, provided the target and/or the intervention strategy is novel. This FOA supports the development and testing of novel psychosocial interventions, as defined above, as monotherapies or as augmentations to standard treatment. Support will be provided for up to two years (R61 phase) for preliminary milestone-driven testing of the intervention's impact on a target (a process or mechanism associated with risk for, causation, or maintenance of a clinical condition), that is, its target engagement. Contingent on meeting "go/no-go" milestones in the R61 phase, up to 3 years of additional support (R33 phase) may be provided for studies to replicate target engagement and relate change in the intervention target/mechanism to clinical benefit. Ultimately, this R61/R33 FOA is intended to speed the translation of emerging basic science findings of mechanisms and processes underlying mental disorders into novel interventions that can be effici

SPIN ID	0	pportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amoun
		_	orders, or for preventing mental disorders ar elopmental Phased Award mechanis	_	FOA will use the N	IH .
9025 Therape		evelopment of Psychosocial eventive Interventions for Mental	National Institute of Mental Health/NIH/DHHS	RFA-MH-17-606	17-Sep-2017 [LOI/Pre- App] [Optional]	Not Specified
Cor	ntact Name	Ann Wagner, Ph.D.				
Contact	Telephone	301-443-3633				
Coi	ntact Email	awagner@mail.nih.gov				
Spons	or Website					
Pro	ogram URL	https://grants.nih.gov/grants/guide/	<u>/rfa-files/RFA-MH-17-606.html</u>			
Deadline D	ates (ALL)					
	Synopsis					
		behaviors or cognitive processed disorder. Eligible psychosocial intervention strategy is novel. To monotherapies or as augmental engagement findings, and related translation of emerging basic selefficiently tested for their promised isorders among those at risk.	e, affective and/or interpersonal factors or pies, and/or other neurobiological mechanism intervention strategies might include in-personal FOA supports the development and testations to standard treatment. Support will be the change in the intervention target/mechanicience findings of mechanisms and process se in restoring function and reducing symptoms. This FOA will use the NIH R33 Exploration.	s associated with risk for son or technology-assiste- ting of novel psychosocial provided for up to 3 year ism to clinical benefit. Ultives underlying mental discoms for those living with r	, causation of, or maint d delivery, provided the I interventions, as defir is for studies to replicat mately, this FOA is inte orders into novel intervental disorders, or for	enance of a menta e target and/or the ned above, as e previous target ended to speed the entions that can be preventing mental
		inical Trials to Test the atment, Preventive, and Services	National Institute of Mental Health/NIH/DHHS	RFA-MH-17-608	17-Sep-2017 [LOI/Pre-	Not Specified
	ntions (R01)				App] [Optional]	
		Joel Sherrill, Ph.D.				
		301-443-2477				
	1.	<u>jsherril@mail.nih.gov</u>				
· ·	or Website					
	-	https://grants.nih.gov/grants/guide/	<u>/rfa-files/RFA-MH-17-608.html</u>			
Deadline D						
		and to test hypotheses regardir designed to test the therapeution	al Health (NIMH) invites applications in moderators, mediators, and mechanisms of value of treatment and preventive interventions.	of action of these interventions for which there is all	entions. This FOA supp	orts clinical trials

community and practice settings. Applications might include research to evaluate the effectiveness or increase the clinical impact of

SPIN ID	(	Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
		treat mental illness. This FOA a improve access, continuity, qua	osocial (psychotherapeutic, behavioral), devalso supports clinical trials to test patient-, proality, equity, and/or value of services. The interestions. This FOA will use the NIH RO	ovider-, organizational-, ervention research cove	or systems-level servic red under this annound	es interventions to ement is explicitly
59029		Clinical Trials to Test the eatment, Preventive, and Services aborative R01)	National Institute of Mental Health/NIH/DHHS	RFA-MH-17-610	17-Sep-2017 [LOI/Pre- App] [Optional]	Not Specified
	Contact Name	Joel Sherrill, Ph.D.				
C	Contact Telephone	301-443-2477				
	Contact Email	jsherril@mail.nih.gov				
	Sponsor Website					
	Program URL	https://grants.nih.gov/grants/guide/	/rfa-files/RFA-MH-17-610.html			
Dea	adline Dates (ALL)					
	Synopsis					
		National Institute of Menta	al Health (NIMH) invites applications			
		for which there is already evide effectiveness or increase the cl rehabilitative and combination i organizational-, or systems-leveresearch covered under this an sites are needed to complete the such in order to increase samp Director/Principal Investigator (	This FOA supports clinical trials designed to ence of efficacy, for use in community and prainical impact of pharmacologic, somatic, psy nterventions to prevent or treat mental illnessel services interventions to improve access, nouncement is explicitly focused on practice the study. Accordingly, the collaborating studiale size, accelerate recruitment, or increase sepD/PI) and the program provides a mechaning. This FOA should be used for applications ward mechanism.	actice settings. Application chosocial (psychotheraps). This FOA also support continuity, quality, equity e-relevant questions. This es share a specific proto ample diversity and represent for cross-site coordinates.	ons might include reseautic, behavioral), devicts clinical trials to test portion, and/or value of services FOA should be used ocol across the sites and resentation. Each site hation, quality control,	arch to evaluate the ce-based, patient-, provider-, es. The intervention when two or more d are organized as as its own Program latabase managemen
59031		Pilot Effectiveness Trials for ive and Services Interventions	National Institute of Mental Health/NIH/DHHS	RFA-MH-17-612	17-Sep-2017 [LOI/Pre- App] [Optional]	Not Specified
	<del></del>	Joel Sherrill, Ph.D.				
C	Contact Telephone	301-443-2477				
	Contact Email	jsherril@mail.nih.gov				
	Sponsor Website					
	Program URL	https://grants.nih.gov/grants/guide/	/rfa-files/RFA-MH-17-612.html			
Dea	adline Dates (ALL)					
	Synopsis					
		National Institute of Menta	al Health (NIMH) invites applications for	or pilot research consist	ent with NIMH's prioritie	es for: 1) effectivenes

SPIN ID	Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
	community practice settings, a should provide resources for e outcomes, to modify risk factor intervention trial (e.g., compar NIMH places highest priority of approaches that are empirical empirical rationale for the adal expected to substantially enhancements.	erapeutic interventions with previously demorand 2) research on the development and prelimentations are presented in the feasibility, tolerability, acceptables, or to improve service delivery, and for obtaining the effectiveness study, practical trial) or larger approaches that can be justified in terms of all y grounded. Adaptations or augmentations of praction target and for the corresponding mechanice outcomes. This FOA is intended to suppose the target(s)/mechanism(s) presumed to rechanism.	minary testing of innovati- ility and safety of approact- sining the preliminary dat- ge-scale services study. their potential to substar efficacious interventions sanism by which the adap- port pilot effectiveness tria	ve services intervention ches to improve mental an eeded as a pre-requent in this pilot phase of efficiely impact practice as should only be undertoted intervention or august that are designed to	ns. Applications I health/functional uisite to a larger-scale fectiveness research, and public health and aken if there is an gmentation is explicitly address
	614Confirmatory Efficacy Clinical Trials macological Interventions for Mental 01)	National Institute of Mental Health/NIH/DHHS	RFA-MH-17-614	17-Sep-2017 [LOI/Pre- App] [Optional]	Not Specified
Contact Telep Contact Sponsor We Program Deadline Dates	https://grants.nih.gov/grants/guidental.  National Institute of Men therapeutic and preventive int FOA, trials must be designed go" decisions about further de not limited to behavioral, cognapproaches, or a combination demonstration that the interve an unmet therapeutic need. S mechanism of action and the intended to support a sufficiental.	tal Health (NIMH) invites applications to erventions for mental disorders in adults and one of the so that results, whether positive or negative, welopment, effectiveness testing, or disseminative, interpersonal, and device-based (both in thereof. Interventions appropriate for efficacy on the engages and alters the hypothesized may proport will be provided for a trial of the interventionship between change in the mechanism of the project Grant award mechanism.	children through an expervill provide information of ation of the intervention. It is a vasive/surgically implant testing must be based of echanism of action, a presention's efficacy that inclumn and change in function	rimental therapeutics at high scientific utility and Interventions to be studied as well as noninvasting of a compelling scientifical eliminary efficacy signated the measurement of the all or clinical effects. Utility	pproach. Under this and will support "go/no-died include, but are sive/transcranial) ic rationale, previous I, and must address he hypothesized itimately, this FOA is
57437 and Novel Ap	003BRAIN Initiative: New Technologies oproaches for Large-Scale Recording and the Nervous System (U01)	National Institute of Neurological Disorders and Stroke/NIH/DHHS	RFA-NS-17-003	18-Sep-2017 [LOI/Pre- App] [Optional]	Not Specified
Contact Telep Contact Sponsor We	uRL http://grants.nih.gov/grants/guide	/rfa-files/RFA-NS-17-003.html			

Synopsis  National Institutes of Health (NIH) and its participating institutes and Centers invite applications proof-of-concept testing and development of new technor and novel approaches for largescale recording and manipulation of neural activity to enable transformative understanding of dynamic signaling in the new system. In particular, we seek exceptionally creative approaches to address major chain the entire depth of the brain. It is expected that the progress research may be high-risk, but if successful could profoundly change the course of neuroscience research. Proposed technologies should be compatible experiments in behaving animals, and should include advancements that enable or reduce major barriers to hypothesis-driven experiments. Technologies engage diverse types of signaling beyond neuronal electrical activity for large-scale analysis, and may utilize any modality such as optical, electrical, mass accusate or genetic recording/manipulation. Applications that seek to integrate multiple approaches are encouraged. Where appropriate appropriate domains of expertise, including biological, chemical and physical sciences, engineering, computational modeling and sanalysis. This program will use the NIH U01 Research Project Cooperative Agreements award mechanism.  **REA-NS-17-004-BRAIN Initiative-Optimization of Transformative Technologies for Large-Scale Reporting and Modulation in the Nervous System (U01)  **Contact Telephone**  Contact Telepho	SPIN ID	Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
and novel approaches for largescale recording and manipulation of neural activity to enable transformative understanding of dynamic signaling in the ne system. In particular, we seek exceptionally creative approaches to address major challenges associated with recording and manipulating neural activity near cellular resolution, at multiple spatial and/or temporal scales, in any region and throughout the entire depth of the brain. It is expected that the propressor are search may be high-risk, but if successful could profoundly change the course of prospectives. Proposed technologies should be compatible experiments in behaving animals, and should include advancements that enable or reduce major barriers to hypothesis-driven experiments. Technologies engage diverse types of signaling beyond neuronal electrical activity for large-scale analysis, and may utilize any modality such as optical, electrical, magacity for genetic recording manipulation. Applications that seek to integrate multiple approaches are encouraged. Where appropriate, applications are expected to integrate appropriate domains of expertise, including bloological, chemical and physical sciences, engineering, computational modeling and sanalysis. This program will use the NIH UO1 Research Project Cooperative Agreements award mechanism.  REFANS-17-004-BRAIN Initiative. Optimization of Transformative Technologies for Large Scale Recording and Medulation in the Nervous System  Contact Temporal Districts of Health (NIH) and its participating Institutes and Centers invite applications for the optimization existing and emerging technologies and approaches that have potential to address major challenges associated we recording and manipulating neural activity, at or near cellular resolution, at multiple spatial and temporal scales, in region and throughout the entire depth of the brain. This FOA is intended for the iterative refinement of emergent technologies and approaches that have already demonstrated their transformative potential through initial pro	OI III ID	Opportunity Title	Oponsoi Name	Oponsor Number	Deadille Date	1 ununing Amount
Transformative Technologies for Large Scale Recording and Modulation in the Nervous System  Contact Name Contact Telephone Contact Email Sponsor Website Program URL  Deadline Dates (ALL)  Synopsis  National Institutes of Health (NIH) and its participating Institutes and Centers invite applications for the optimization existing and emerging technologies and approaches that have potential to address major challenges associated we recording and manipulating neural activity, at or near cellular resolution, at multiple spatial and temporal scales, in region and throughout the entire depth of the brain. This FOA is intended for the iterative refinement of emergent technologies and approaches that have already demonstrated their transformative potential through initial proof-of concept testing, and are appropriate for accelerated development of hardware and software while scaling manufact techniques towards sustainable, broad dissemination and user-friendly incorporation into regular neuroscience practice. Proposed technologies should be compatible with experiments in behaving animals, and should include advancements that enable or reduce major barriers to hypothesis-driven experiments. Technologies may engage diverse types of signaling beyond neuronal electrical activity for large-scale analysis, and may utilize any modality as optical, electrical, magnetic, acoustic or genetic recording/manipulation. Applications that seek to integrate mul approaches are encouraged. Applications are expected to integrate appropriate domains of expertise, including wappropriate biological, chemical and physical sciences, engineering, computational modeling and statistical analysis. This program will use the NIH U01 Research Project Cooperative Agreements award mechanism.	Synops	and novel approaches for largesca system. In particular, we seek exc near cellular resolution, at multiple research may be high-risk, but if su experiments in behaving animals, a engage diverse types of signaling lacoustic or genetic recording/mani expected to integrate appropriate of	ale recording and manipulation of neural activity to ceptionally creative approaches to address major of a spatial and/or temporal scales, in any region and uccessful could profoundly change the course of n and should include advancements that enable or a beyond neuronal electrical activity for large-scale in ipulation. Applications that seek to integrate multipulations of expertise, including biological, chemical	enable transformative under challenges associated with re- throughout the entire depth neuroscience research. Propereduce major barriers to hypanalysis, and may utilize an ple approaches are encoural al and physical sciences, en	erstanding of dynamic sig recording and manipulatir of the brain. It is expect posed technologies shoul pothesis-driven experimen y modality such as optica aged. Where appropriate	naling in the nervous ng neural activity, at or ed that the proposed d be compatible with nts. Technologies may al, electrical, magnetic, e, applications are
Recording and Modulation in the Nervous System  Contact Name Contact Telephone Contact Telephone Contact Telephone Contact Telephone Contact Telephone Program URL Deadline Dates (ALL) Synopsis  National Institutes of Health (NIH) and its participating Institutes and Centers invite applications for the optimization existing and emerging technologies and approaches that have potential to address major challenges associated we recording and manipulating neural activity, at or near cellular resolution, at multiple spatial and temporal scales, in region and throughout the entire depth of the brain. This FOA is intended for the iterative refinement of emergent technologies and approaches that have already demonstrated their transformative potential through initial proof-of-concept testing, and are appropriate for accelerated development of hardware and software while scaling manufact techniques towards sustainable, broad dissemination and user-friendly incorporation into regular neuroscience practice. Proposed technologies should be compatible with experiments in behaving animals, and should include advancements that enable or reduce major barriers to hypothesis-driven experiments. Technologies may engage diverse types of signaling beyond neuronal electrical activity for large-scale analysis, and may utilize any modality as optical, electrical, magnetic, acoustic or genetic recording/manipulation. Applications that seek to integrate mul approaches are encouraged. Applications are expected to integrate appropriate domains of expertise, including wappropriate biological, chemical and physical sciences, engineering, computational modeling and statistical analysis. This program will use the NIH U01 Research Project Cooperative Agreements award mechanism.						
Contact Telephone Contact Tenail Sponsor Website Program URL Deadline Dates (ALL) Synopsis  National Institutes of Health (NIH) and its participating Institutes and Centers invite applications for the optimization existing and emerging technologies and approaches that have potential to address major challenges associated w recording and manipulating neural activity, at or near cellular resolution, at multiple spatial and temporal scales, in region and throughout the entire depth of the brain. This FOA is intended for the iterative refinement of emergent technologies and approaches that have already demonstrated their transformative potential through initial proof-of concept testing, and are appropriate for accelerated development of hardware and software while scaling manufact techniques towards sustainable, broad dissemination and user-friendly incorporation into regular neuroscience practice. Proposed technologies should be compatible with experiments in behaving animals, and should include advancements that enable or reduce major barriers to hypothesis-driven experiments. Technologies may engage diverse types of signaling beyond neuronal electrical activity for large-scale analysis, and may utilize any modality as optical, electrical, magnetic, acoustic or genetic recording/manipulation. Applications that seek to integrate mul approaches are encouraged. Applications are expected to integrate appropriate domains of expertise, including w appropriate biological, chemical and physical sciences, engineering, computational modeling and statistical analysis. This program will use the NIH U01 Research Project Cooperative Agreements award mechanism.				RFA-NS-17-004		Not Specified
Contact Telephone Contact Email Sponsor Website Program URL Deadline Dates (ALL) Synopsis  National Institutes of Health (NIH) and its participating Institutes and Centers invite applications for the optimization existing and emerging technologies and approaches that have potential to address major challenges associated w recording and manipulating neural activity, at or near cellular resolution, at multiple spatial and temporal scales, in region and throughout the entire depth of the brain. This FOA is intended for the iterative refinement of emergent technologies and approaches that have already demonstrated their transformative potential through initial proof-of-concept testing, and are appropriate for accelerated development of hardware and software while scaling manufact techniques towards sustainable, broad dissemination and user-friendly incorporation into regular neuroscience practice. Proposed technologies should be compatible with experiments in behaving animals, and should include advancements that enable or reduce major barriers to hypothesis-driven experiments. Technologies may engage diverse types of signaling beyond neuronal electrical activity for large-scale analysis, and may utilize any modality as optical, electrical, magnetic, acoustic or genetic recording/manipulation. Applications that seek to integrate mul approaches are encouraged. Applications are expected to integrate appropriate domains of expertise, including wappropriate biological, chemical and physical sciences, engineering, computational modeling and statistical analysis. This program will use the NIH U01 Research Project Cooperative Agreements award mechanism.	Recording and it	lodulation in the Nervous System	Stroke/NIH/DHHS	11171110 11 001	App] [Optional]	riot opcomou
Contact Email Sponsor Website Program URL Deadline Dates (ALL) Synopsis  National Institutes of Health (NIH) and its participating Institutes and Centers invite applications for the optimization existing and emerging technologies and approaches that have potential to address major challenges associated we recording and manipulating neural activity, at or near cellular resolution, at multiple spatial and temporal scales, in region and throughout the entire depth of the brain. This FOA is intended for the iterative refinement of emergent technologies and approaches that have already demonstrated their transformative potential through initial proof-of-concept testing, and are appropriate for accelerated development of hardware and software while scaling manufact techniques towards sustainable, broad dissemination and user-friendly incorporation into regular neuroscience practice. Proposed technologies should be compatible with experiments in behaving animals, and should include advancements that enable or reduce major barriers to hypothesis-driven experiments. Technologies may engage diverse types of signaling beyond neuronal electrical activity for large-scale analysis, and may utilize any modality as optical, electrical, magnetic, acoustic or genetic recording/manipulation. Applications that seek to integrate mul approaches are encouraged. Applications are expected to integrate appropriate domains of expertise, including wappropriate biological, chemical and physical sciences, engineering, computational modeling and statistical analysis. This program will use the NIH U01 Research Project Cooperative Agreements award mechanism.	<del></del>	as Edmund Tallay DhD				
Sponsor Website Program URL Deadline Dates (ALL) Synopsis  National Institutes of Health (NIH) and its participating Institutes and Centers invite applications for the optimization existing and emerging technologies and approaches that have potential to address major challenges associated we recording and manipulating neural activity, at or near cellular resolution, at multiple spatial and temporal scales, in region and throughout the entire depth of the brain. This FOA is intended for the iterative refinement of emergent technologies and approaches that have already demonstrated their transformative potential through initial proof-of-concept testing, and are appropriate for accelerated development of hardware and software while scaling manufact techniques towards sustainable, broad dissemination and user-friendly incorporation into regular neuroscience practice. Proposed technologies should be compatible with experiments in behaving animals, and should include advancements that enable or reduce major barriers to hypothesis-driven experiments. Technologies may engage diverse types of signaling beyond neuronal electrical activity for large-scale analysis, and may utilize any modality as optical, electrical, magnetic, acoustic or genetic recording/manipulation. Applications that seek to integrate mul approaches are encouraged. Applications are expected to integrate appropriate domains of expertise, including wappropriate biological, chemical and physical sciences, engineering, computational modeling and statistical analysis. This program will use the NIH U01 Research Project Cooperative Agreements award mechanism.		-				
Sponsor Website Program URL Deadline Dates (ALL) Synopsis  National Institutes of Health (NIH) and its participating Institutes and Centers invite applications for the optimization existing and emerging technologies and approaches that have potential to address major challenges associated we recording and manipulating neural activity, at or near cellular resolution, at multiple spatial and temporal scales, in region and throughout the entire depth of the brain. This FOA is intended for the iterative refinement of emergent technologies and approaches that have already demonstrated their transformative potential through initial proof-of-concept testing, and are appropriate for accelerated development of hardware and software while scaling manufact techniques towards sustainable, broad dissemination and user-friendly incorporation into regular neuroscience practice. Proposed technologies should be compatible with experiments in behaving animals, and should include advancements that enable or reduce major barriers to hypothesis-driven experiments. Technologies may engage diverse types of signaling beyond neuronal electrical activity for large-scale analysis, and may utilize any modality as optical, electrical, magnetic, acoustic or genetic recording/manipulation. Applications that seek to integrate mul approaches are encouraged. Applications are expected to integrate appropriate domains of expertise, including we appropriate biological, chemical and physical sciences, engineering, computational modeling and statistical analysis. This program will use the NIH U01 Research Project Cooperative Agreements award mechanism.	-					
Program URL Deadline Dates (ALL) Synopsis  National Institutes of Health (NIH) and its participating Institutes and Centers invite applications for the optimization existing and emerging technologies and approaches that have potential to address major challenges associated we recording and manipulating neural activity, at or near cellular resolution, at multiple spatial and temporal scales, in region and throughout the entire depth of the brain. This FOA is intended for the iterative refinement of emergent technologies and approaches that have already demonstrated their transformative potential through initial proof-of-concept testing, and are appropriate for accelerated development of hardware and software while scaling manufact techniques towards sustainable, broad dissemination and user-friendly incorporation into regular neuroscience practice. Proposed technologies should be compatible with experiments in behaving animals, and should include advancements that enable or reduce major barriers to hypothesis-driven experiments. Technologies may engage diverse types of signaling beyond neuronal electrical activity for large-scale analysis, and may utilize any modality as optical, electrical, magnetic, acoustic or genetic recording/manipulation. Applications that seek to integrate mul approaches are encouraged. Applications are expected to integrate appropriate domains of expertise, including we appropriate biological, chemical and physical sciences, engineering, computational modeling and statistical analysis. This program will use the NIH U01 Research Project Cooperative Agreements award mechanism.						
National Institutes of Health (NIH) and its participating Institutes and Centers invite applications for the optimization existing and emerging technologies and approaches that have potential to address major challenges associated w recording and manipulating neural activity, at or near cellular resolution, at multiple spatial and temporal scales, in region and throughout the entire depth of the brain. This FOA is intended for the iterative refinement of emergent technologies and approaches that have already demonstrated their transformative potential through initial proof-of-concept testing, and are appropriate for accelerated development of hardware and software while scaling manufact techniques towards sustainable, broad dissemination and user-friendly incorporation into regular neuroscience practice. Proposed technologies should be compatible with experiments in behaving animals, and should include advancements that enable or reduce major barriers to hypothesis-driven experiments. Technologies may engage diverse types of signaling beyond neuronal electrical activity for large-scale analysis, and may utilize any modality as optical, electrical, magnetic, acoustic or genetic recording/manipulation. Applications that seek to integrate mul approaches are encouraged. Applications are expected to integrate appropriate domains of expertise, including w appropriate biological, chemical and physical sciences, engineering, computational modeling and statistical analysis. This program will use the NIH U01 Research Project Cooperative Agreements award mechanism.	•		rfa-files/RFA-NS-17-004.html			
National Institutes of Health (NIH) and its participating Institutes and Centers invite applications for the optimization existing and emerging technologies and approaches that have potential to address major challenges associated we recording and manipulating neural activity, at or near cellular resolution, at multiple spatial and temporal scales, in region and throughout the entire depth of the brain. This FOA is intended for the iterative refinement of emergent technologies and approaches that have already demonstrated their transformative potential through initial proof-of-concept testing, and are appropriate for accelerated development of hardware and software while scaling manufact techniques towards sustainable, broad dissemination and user-friendly incorporation into regular neuroscience practice. Proposed technologies should be compatible with experiments in behaving animals, and should include advancements that enable or reduce major barriers to hypothesis-driven experiments. Technologies may engage diverse types of signaling beyond neuronal electrical activity for large-scale analysis, and may utilize any modality as optical, electrical, magnetic, acoustic or genetic recording/manipulation. Applications that seek to integrate mul approaches are encouraged. Applications are expected to integrate appropriate domains of expertise, including we appropriate biological, chemical and physical sciences, engineering, computational modeling and statistical analysis. This program will use the NIH U01 Research Project Cooperative Agreements award mechanism.	· ·					
National Institutes of Health (NIH) and its participating Institutes and Centers invite applications for the optimization existing and emerging technologies and approaches that have potential to address major challenges associated we recording and manipulating neural activity, at or near cellular resolution, at multiple spatial and temporal scales, in region and throughout the entire depth of the brain. This FOA is intended for the iterative refinement of emergent technologies and approaches that have already demonstrated their transformative potential through initial proof-of-concept testing, and are appropriate for accelerated development of hardware and software while scaling manufact techniques towards sustainable, broad dissemination and user-friendly incorporation into regular neuroscience practice. Proposed technologies should be compatible with experiments in behaving animals, and should include advancements that enable or reduce major barriers to hypothesis-driven experiments. Technologies may engage diverse types of signaling beyond neuronal electrical activity for large-scale analysis, and may utilize any modality as optical, electrical, magnetic, acoustic or genetic recording/manipulation. Applications that seek to integrate mul approaches are encouraged. Applications are expected to integrate appropriate domains of expertise, including we appropriate biological, chemical and physical sciences, engineering, computational modeling and statistical analysis. This program will use the NIH U01 Research Project Cooperative Agreements award mechanism.	•	•				
DEA MILLAT OFF DRAIN Initiative Data Archives for		existing and emerging tec recording and manipulatin region and throughout the technologies and approac concept testing, and are a techniques towards sustai practice. Proposed techno- advancements that enable diverse types of signaling as optical, electrical, magna proaches are encourag appropriate biological, che	chnologies and approaches that have and neural activity, at or near cellular reservations are entire depth of the brain. This FOA is ches that have already demonstrated that appropriate for accelerated development inable, broad dissemination and userplogies should be compatible with experience or reduce major barriers to hypothes beyond neuronal electrical activity for netic, acoustic or genetic recording/majed. Applications are expected to integenical and physical sciences, engineer	potential to address is solution, at multiple is intended for the ite their transformative pent of hardware and seriments in behaving sis-driven experiment analysis anipulation. Applications, computational	major challenges a spatial and tempora rative refinement of the potential through interest of the potential through into regular neurologies nations. Technologies nations that seek to imains of expertise, modeling and statistics.	issociated with all scales, in any of emergent itial proof-of-ing manufacturing oscience all include may engage ny modality such integrate multiple including where stical
57314 RFA-MH-17-255BRAIN Initiative: Data Archives for the BRAIN Initiative (R24)  National Institute of Mental Health/NIH/DHHS RFA-MH-17-255  Not Specified App] [Optional]	57314 RFA-MH-17-255	BRAIN Initiative: Data Archives for tive (R24)	National Institute of Mental Health/NIH/DHHS	RFA-MH-17-255	19-Sep-2017 [LOI/Pre- Appl [Optional]	Not Specified
Contact Name Gregory Farber, Ph.D.		<del></del>			[ [-] [ - [	
Contact Telephone 301-435-0778						
Contact Email   farberg@mail.nih.gov	Contact Em	ail farberg@mail.nih.gov				

SPIN ID	Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
Sponsor Website Program URL Deadline Dates (ALL) Synopsis	http://grants.nih.gov/grants/guide/rf	a-files/RFA-MH-17-255.html			
бупорок	National Institutes of Healt accessible data archives to work with the research cor of such tools is not part of	th (NIH) and its participating Institutes o capture, store, and curate data relammenty to incorporate tools that allow this FOA. The data archives will use	ted to BRAIN Initiativ w users to analyze ar appropriate standard	e activities. The dated at the	ata archives will a, but the creation data, but the
	community resource data	is not part of this FOA. A goal of this archive with appropriate standards an community for furthering research. The mechanism.	nd summary informat	ion that is broadly a	available and
62131 RFA-AG-18-008 Pepper Older Ame	Coordinating Center for Claude D. ericans Independence Centers (U24)	National Institute on Aging/NIH/DHHS	RFA-AG-18-008	19-Sep-2017 [LOI/Pre- App] [Optional]	1,750,000 USD
Contact Name Contact Telephone Contact Email Sponsor Website Program URL Deadline Dates (ALL) Synopsis	Basil Eldadah, MD, Ph.D. 301-496-6761 eldadahb@nia.nih.gov  https://grants.nih.gov/grants/guide/  National Institute on Aging Americans Independence a conduit for translating Odemonstrate an ability to vand related areas to serve by institutions with (1) the coordinating center of a m research. This FOA will us mechanism.	rfa-files/RFA-AG-18-008.html  (NIA) invites applications for a Coord Centers (OAIC) program. The CC set AIC objectives and findings to both set ork cooperatively with all OAIC sites the national clearinghouse functions ability to coordinate multi-site project ulti-site research grant, and (2) demose the NIH U24 Resource-Related	rves a facilitating role cientific and general a and possess sufficie of the OAIC progran s as demonstrated by instrated scientific ex search Projects – Co	for the Claude D. Pe for OAIC site interactions and interest the proent scientific experting. The CC should by previous HHS funderstise in clinical apperative Agreement.	ractions as well as posed CC must se in geriatrics per proposed only ding for a ging
Independence Cer		National Institute on Aging/NIH/DHHS	RFA-AG-18-007	19-Sep-2017 [LOI/Pre- App] [Optional]	4,125,000 USD
Contact Telephone Contact Email Sponsor Website	eldadahb@nia.nih.gov	rfo filos/DEA AC 49 007 html			
Program URL Deadline Dates (ALL)	https://grants.nih.gov/grants/guide/	па-iiies/КРА-АG-18-007.html			

SPIN ID		Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
	Synopsis	research and research education to are designed to develop or strength	vites applications for Claude D. Pepper Older A o increase scientific knowledge leading to better nen awardee institutions' programs that focus an ilize the NIH P30 Center Core Grants award me	r ways to maintain or restore nd sustain progress on a key	independence in older pe	ersons. The OAIC awards
64525		Paul D. Wellstone Muscular zed Research Centers (MDSRC)	National Institute of Arthritis & Musculoskeleta & Skin Diseases/NIH/DHHS	RFA-AR-18-001	19-Sep-2017 [LOI/Pre- App] [Optional]	5,000,000 USD
	Contact Name	Sheila Simmons				
	Contact Telephone	301-594-9812				
	Contact Email	simmonss@mail.nih.gov				
	Sponsor Website					
	Program URL	https://grants.nih.gov/grants/guide/i	rfa-files/RFA-AR-18-001.html			
De	adline Dates (ALL)					
	Synopsis	collaborative basic, translational an communities. The centers also proving priority areas of muscular dystrophy	r Senator Paul D. Wellstone Muscular Dystroph d clinical research and provide important resouvide an outstanding environment for the training y. Center investigators are expected to participatheir research activities to the patient and advoce chanism.	rces that can be used by the g of new scientists electing to ate in important community o	e national muscular dystro o pursue careers conduction outreach efforts to increase	phy research ng research in high e awareness and convey
64711		creasing Use of Cardiovascular and itation in Traditional and Community	National Heart, Lung, and Blood Institute/NIH/DHHS	RFA-HL-18-019	19-Sep-2017 [LOI/Pre- App] [Optional]	2,500,000 USD
	Contact Name	Ann Marie Brasile Mejac				
	Contact Telephone	301-435-0164				
	Contact Email	brasilea@nhlbi.nih.gov				
	Sponsor Website					
	Program URL	https://grants.nih.gov/grants/guide/i	rfa-files/RFA-HL-18-019.html			
De	adline Dates (ALL)					
	Synopsis					
		cardiovascular rehabilitation (CR) a based interventions, behavioral mo	stitute (NHLBI) invites applications to support F and pulmonary rehabilitation (PR) in eligible pati dification, and other novel techniques for health atal Phased Award award mechanism.	ents. Collaborative investiga	ations combining expertise	e in telehealth, internet-
63327	RFA-AG-18-011S and Mortality at Ok	der Ages (R01)	National Institute on Aging/NIH/DHHS	RFA-AG-18-011	20-Sep-2017 [LOI/Pre- App] [Optional]	Not Specified
	Contact Name	Amelia Karraker, Ph.D.				
(	Contact Telephone	301-496-3138				
	Contact Email	amelia.karraker@mail.nih.gov				
	Sponsor Website					
	Program URL	https://grants.nih.gov/grants/guide/i	rfa-files/RFA-AG-18-011.html			

Deadline Dates (ALL) Synopsis National Institute on Aging (NIA) invites applications for studies that identify mechanisms, explanations, and modifiable risk factors underlying recent trends of growing inequalities in morbidity and mortality by income, education, and geographic location at older ages in the United States. This FOA will use the NIH Research Project (R01) award mechanism.  240 RFA-AG-18-015-Grounts for Early MedicalSurgical Spoolalist Trensition to Aging Research National Institute on AgingNIH/DHHS RFA-AG-18-015 RF						
Symposis National Institute on Aging (NuA) invites applications for studies that identify mechanisms, explanations, and modifiable risk factors underlying recent trends of growing inequalities in morbidity and mortality by income, education, and geographic location at older ages in the United States. This FOA will use the NIH Research Project (R01) award mechanism.  RFA-AG-18-015-Gronts for Early Modical/Surgical Specialists Transieno to Againg Research  Contact Telephone Contact Telephone Contact Telephone Program URL Deadline Dates (ALL) Synopsis National Institute on Aging (NIA) invites applications for early-career physician-scientists trained in medical or surgical specialists or early-career dentist-scientists to launch careers as future leaders in aging- or geniatric-focused research. To achieve this goal, the GEMSSTAR FOA provides small grants to contact Telephone scientists to launch careers as future leaders in aging- or geniatric-focused research. To achieve the program sgoal of fostering the development of early-career dentist-scientists to launch careers as future leaders in aging- or geniatric-focused research. To achieve the program sgoal of fostering the development of early-career physician-and dentist-scientists in aging- or geniatric-focused research, periously as it applies to their clinical speciality discipline. In selecting GEMSSTAR POA provides small grants to conditions to research and their clinical speciality discipline. In selecting GEMSSTAR POA provides small grants to conditions to make the extent to which a candidate's environment to achieve the program sgoal of fostering the development of early-career physician-and dentist-scientists to launch careers as future leaders in aging- or geniatric-focused research. This program also encourages candidates to seek out a supportive research environment to achieve the program of the cinical speciality discipline. In selecting GEMSSTAR POA provides small grants to conditions of the contact Telephone and the program of the program of the pr	SPIN ID	Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
RFA-G-18-015—Grants for Early Medical/Surgical Specialists. Transition to Aging Research in National Institute on Aging/NIH/DHHS RFA-AG-18-015 23-Sep-2017 [LOI/Pre-App] [Optional]  Contact Name Contact Telephone Contact Telephone Susan J. Zieman, MD, PhD Contact Early Sponsor Website Program URL Deadline Dates (ALL)  Synopsis  National Institute on Aging (NIA) invites applications for early-career physician-accentists trained in medical or surgical specialities or early-career dentists to launch careers as future leaders in aging-or genaturic-focused research. To achieve this goal, the GEMSSTAR FOA provides small grants to conditions to seek out a supportive research environment to achieve the program's goal of lostering the development of early-career physician-and dentists in aging or genaturic-focused research. To achieve this goal, the GEMSSTAR FOA provides small grants to conditions to seek out a supportive research environment to achieve the program's goal of lostering the development of early-career physician-and dentists in aging or genaturic-focused research. To achieve this goal, the GEMSSTAR FOA provides small grants to conditions to seek out a supportive research environment to achieve the program's goal of lostering the development of early-career physician-and dentists in aging or genatic-focused research. To achieve this goal, the GEMSSTAR program also encourages candidates to seek out a supportive research environment to achieve the program's goal of lostering the development of early-career physician-and dentists on early-career physician-and environment is supportive of aging-or genatic-focused research. This program will use the NIH Small Research (RO) award mechanism.  Part RFA-DK-17-08-Pragmatic Research in Healthcare Settings to Improve Kidney Diseases/NIH/DHHS  Contact Name Contact Name Contact Telephone Contact Telephone Contact Telephone Contact Telephone Contact Telephone Contact Telephone Contact Name Contac		National Institute on Aging risk factors underlying rec geographic location at old	ent trends of growing inequalities in	morbidity and mortal	ity by income, educ	ation, and
Specialists' Transition to Aging Research (GEMSSTAR) (R03)  Contact Name Contact Telephone Contact Email Sponsor Website Program URL Deadline Dates (ALL) Synopsis  National Institute on Aging (NIA) invites applications for early-career physician-scientists trained in medical or surgical specialties or early-career dentist-scientists to launch careers as future leaders in aging- or geriatric-focused research. To achieve this goal, the GEMSSTAR FOA provides small grants to conditions and experience for subsequent aging research projects. The GENSSTAR program also encourages candidates to seek out a supportive research environment to achieve the program's goal of lostering the development of early-career dentist-scientists in aging- or geriatric-focused research. To achieve this goal, the GEMSSTAR FOA provides small grants to conditions the extent to which a candidate's environment to achieve the program's goal of lostering the development of early-career physician-and dentist-scientists in aging- or geriatric-focused research. To achieve this goal, the GEMSSTAR FOA provides small grants to condition the extent to which a candidate's environment to achieve the program's goal of lostering the development of early-career physician-and dentist-scientists in aging- or geriatric-focused research. The GEMSSTAR program also encourages candidates to seek out a supportive where programs goal of lostering the development of early-career physician- and dentist-scientists in aging- or geriatric-focused research. This program will use the NIH Small Research (RIA)  REFA-DK-17-08-Praematic Research in Healthcare (RIA)  REFA-DK-17-08-Praematic Research in Healthcare (RIA)  Andrew S Narva, MD  301-594-8864  101-594-8864  102-694-894-894-894-894-894-894-894-894-894-8		mechanism.				
Contact Telephone Contact Email Sponsor Website Program URL Deadline Dates (ALL) Synopsis  REFA-DK-17-098-Pragmatic Research in Hailbrage Sestings to Improve Kidney Disease Prevention and Contact Telephone Cont	63240 Specialists' Transi	tion to Aging Research	National Institute on Aging/NIH/DHHS	RFA-AG-18-015	23-Sep-2017 [LOI/Pre- App] [Optional]	150,000 USD
Settings to Improve Kidney Disease Prevention and Care (R18)  Contact Name Contact Telephone Contact Email Sponsor Website Program URL Deadline Dates (ALL) Synopsis  National Institute of Diabetes and Digestive and Kidney Diseases/NIH/DHHS  Andrew S Narva, MD 301-594-8864 narvaa@niddk.nih.gov  https://grants.nih.gov/grants/guide/rfa-files/RFA-DK-17-008.html  National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK) invites applications to test approaches to improve kidney disease prevention and/or treatment in routine healthcare settings. Research applications should be designed to test practical and potentially sustainable strategies that target the prevention or improved care of kidney disease, or the prevention or delay of the complications of kidney disease. The goal of the research is to obtain results that will improve routine healthcare practice and inform healthcare policy for the prevention or management of these conditions. This FOA will use the NIH R18 Research Demonstration and Disseminations Projects award mechanism.	Contact Telephone Contact Email Sponsor Website Program URL Deadline Dates (ALL)	a 301-496-6761 Iniagemsstar@mail.nih.gov  https://grants.nih.gov/grants/guide/  National Institute on Aging (NIA) in scientists to launch careers as futu transdisciplinary aging research the candidates to seek out a supportive scientists in aging- or geriatric-focu consider the extent to which a candidate and the candidates.	vites applications for early-career physician-scie re leaders in aging- or geriatric-focused research at will yield pilot data and experience for subseque research environment to achieve the program's used research, particularly as it applies to their cli	<ul> <li>To achieve this goal, the uent aging research projects goal of fostering the devel inical specialty/discipline. In</li> </ul>	GEMSSTAR FOA provide s. The GEMSSTAR progra opment of early-career ph selecting GEMSSTAR as	s small grants to conduct am also encourages ysician- and dentist- vardees, NIA will
Contact Telephone Contact Email Sponsor Website Program URL Deadline Dates (ALL) Synopsis  National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK) invites applications to test approaches to improve kidney disease prevention and/or treatment in routine healthcare settings. Research applications should be designed to test practical and potentially sustainable strategies that target the prevention or improved care of kidney disease, or the prevention or delay of the complications of kidney disease. The goal of the research is to obtain results that will improve routine healthcare practice and inform healthcare policy for the prevention or management of these conditions. This FOA will use the NIH R18 Research Demonstration and Disseminations Projects award mechanism.	60815 Settings to Improv		National Institute of Diabetes and Digestive and Kidney Diseases/NIH/DHHS	d RFA-DK-17-008		975,000 USD
,	Contact Telephone Contact Email Sponsor Website Program URL Deadline Dates (ALL)	National Institute of Diabe improve kidney disease produced disease, or the prevention that will improve routine here.	tes and Digestive and Kidney Diseas revention and/or treatment in routine and potentially sustainable strategies or delay of the complications of kidr ealthcare practice and inform healthd	healthcare settings. s that target the previous disease. The goal care policy for the pre-	Research application or improved all of the research is evention or manage	care of kidney to obtain results ment of these
AND THE PROPERTY OF THE PROPER	62683 RFA-DK-17-009I					

SPIN ID	Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
	ocused Ancillary Studies to the ucers of Physical Activity in Humans PAC) (U01)	Kidney Diseases/NIH/DHHS		App] [Optional]	
	Christine Hunter, Ph.D.				
Contact Telephone					
	hunterc@niddk.nih.gov				
Sponsor Website					
Program URL		rfa-files/RFA-DK-17-009.html			
Deadline Dates (ALL)					
Synopsis	invite applications for ancilla (> 18 years of age) enrolled at the bythe NIH Common Fund. This level psychological, behavioral, physical activity. The ultimate guarantee the course of the MoTrPAC pro	nd Digestive and Kidney Diseases (NIDDK) ary studies to add psychological, behavioral, the clinical sites in the Molecular Transducers ancillary study FOA complements the parer and neurocognitive characteristics that explain of the research supported by this FOA is tocol in order to identify novel treatment targuill use the NIH U01 Research Project	and/or neurocognitive as of Physical Activity in hot MoTrPAC study by suain variation in individuate to characterize individuates and inform personali	essessments to the data Humans Consortium (M pporting research to elu I response and adherer al differences in respon zed physical activity int	a collection in adults or rPAC) supported ucidate the individual nee to a program of se to exercise over ervention approaches
43780 Resource Program	n Grants in Bioformatics (P41)	National Institute of Child Health and Human Development/NIH/DHHS	PAR-14-357	25-Sep-2017	8,750,000 USD
Contact Name	James N. Coulombe, Ph.D.				
Contact Telephone	301-451-1390				
Contact Emai	coulombeJ@mail.nih.gov				
Sponsor Website					
Program URL	http://grants1.nih.gov/grants/guide/	pa-files/PAR-14-357.html			
Deadline Dates (ALL)	)				
Synopsis	National Institute of Child Health ar continued operation, improvement, using animal models of embryonic	nd Human Development (NICHD) invites application and dissemination of databases, digital information developmental processes. Applicants are strongly osed project reflects the objectives of this FOA and	on, or software tools that a y encouraged to consult wit	re unique, and of special i th the Scientific/Research	mportance to research Contact listed below in
	BRAIN Initiative: Integration and I Initiative Data (R24)	National Institute of Mental Health/NIH/DHHS	RFA-MH-17-257	26-Sep-2017 [LOI/Pre- App] [Optional]	Not Specified
Contact Name	Gregory Farber, Ph.D.				
Contact Telephone					
Contact Emai	farberg@mail.nih.gov				
Sponsor Website					
Program URL	http://grants.nih.gov/grants/guide/rf	a-files/RFA-MH-17-257.html			
Deadline Dates (ALL)					
Synopsis	s				

SPIN ID	Opportunity Title	Sponsor N	lame	Sponsor Number	Deadline Date	Funding Amoun
	National Institutes of Healt for analyzing, visualizing, and in the NIH R24 Resource-Relation	tegrating data related to	the BRAIN Initia	tive or to enhance our u		
0577 <u>RFA-CA-17-017Re</u>	search Answers to NCI's Provocative	Questions (R01)	National Cancer Institute/NIH/D HHS	RFA-CA-17-017	30-Sep-2017 [LOI/Pre- App] [Optional]	Not Specified
Contact Name	Emily J. Greenspan, Ph.D., Prograr	n Manager				
Contact Telephone	301-395-2871	-				
Contact Email	greenspanej@mail.nih.gov					
Sponsor Website						
Program URL	https://grants.nih.gov/grants/guide/r	fa-files/RFA-CA-17-017.htm	<u>l</u>			
Deadline Dates (ALL)						
	range of NCI's priorities in cancer re of cancer research that are deemed older, neglected observations that h revealing important gaps in current open to investigations using new str research project proposed in resport the list. Projects proposed to address Transdisciplinary projects are encoun	I important but have not rec- lave never been adequately knowledge. Finally, some P rategies and recent technica hise to this FOA must be foc as specific PQs may use stra	eived sufficient att explored. Other F Qs reflect problen Il advances. The dused on addressinates etegies that incorp	ention. Some of these "Properties are built on more received that traditionally have becurrent issuance of the PQ ag one particular research porate ideas and approaches	ovocative Questions" (PQ: nt findings that are perple een thought to be intractal Initiative includes an upda problem defined by one sp es from multiple discipline	s) stem from intriguing b xing or paradoxical, ble but that now may be ated set of 12 PQs. Each becific PQ selected from s, as appropriate.
0579 <u>RFA-CA-17-018Re</u>	search Answers to NCI's Provocative	Questions (R21)	National Cancer Institute/NIH/D HHS	RFA-CA-17-018	30-Sep-2017 [LOI/Pre- App] [Optional]	275,000 USD
Contact Name	Emily J. Greenspan, Ph.D., Prograr	n Manager				
Contact Telephone	301-395-2871					
	greenspanej@mail.nih.gov					
Sponsor Website						
Program URL	https://grants.nih.gov/grants/guide/r	fa-files/RFA-CA-17-018.htm	<u>l</u>			
Deadline Dates (ALL)						
Synopsis	National Cancer Institute (NCI) invit National Cancer Institute (NCI) Prov range of NCI's priorities in cancer re	ocative Questions initiative	These problems	and paradoxes phrased as	questions are not intende	ed to represent the full

SPIN ID	Opportunity Title	Sponsor N	ame	Sponsor Numb	per Deadline Date	Funding Amount
	of cancer research that are deemed older, neglected observations that h revealing important gaps in current open to investigations using new str research project proposed in responthe list. Projects proposed to address Transdisciplinary projects are encounted.	ave never been adequately knowledge. Finally, some Poategies and recent technicalse to this FOA must be focus specific PQs may use straged as long as they serve	explored. Other I Qs reflect problen I advances. The oused on addressing ategies that incorp	PQs are built on more rense that traditionally have current issuance of the Pag one particular researchorate ideas and approact	cent findings that are perple been thought to be intractal Q Initiative includes an upd th problem defined by one s ches from multiple discipline	xing or paradoxical, ble but that now may be ated set of 12 PQs. Each pecific PQ selected from s, as appropriate.
63257 RFA-DK-17-010NII	DDK Information Network Coordinatin	g Unit: dkNET-CU (U24)	National Institute of Diabetes and Digestive and Kidney Diseases/NIH/ DHHS	RFA-DK-17-010	30-Sep-2017 [LOI/Pre- App] [Optional]	3,175,000 USD
Contact Name	Xujing Wang, Ph.D.					
Contact Telephone	301-451-2862					
Contact Email	wangx21@mail.nih.gov					
Sponsor Website						
Program URL	https://grants.nih.gov/grants/guide/rl	a-files/RFA-DK-17-010.htm	<u> </u>			
Deadline Dates (ALL)						
	National Institute of Diabete and expansion of the NIDD CU). dkNET supports NIDD research community to an providing the scientific direction utilize the NIH U24 Resour	K Information Netwo OK research by provide expanding universe oction, vision, and adn	rk (dkNET) u ding a user-fr of biomedical ninistrative m	nder the direction in the direction is independent in the direction in the	of the dkNET Coording that seamlessly connected. The dkNET-CU with the dkNET of the dkNET	nating Unit (dkNET- ects the NIDDK ill be responsible for goals. This FOA wil
63656 <u>RFA-HD-18-007Re</u>	productive Scientist Development Pro	ogram (RSDP) (K12)	National Institute of Child Health and Human Development/N IH/DHHS	RFA-HD-18-007	30-Sep-2017 [LOI/Pre- App] [Optional]	920,000 USD
Contact Name	Louis V. DePaolo, Ph.D.					
Contact Telephone	301-435-6970					
Contact Email	depaolol@mail.nih.gov					
Sponsor Website						
Program URL	https://grants.nih.gov/grants/guide/rl	a-files/RFA-HD-18-007.htm	<u>I</u>			
Deadline Dates (ALL)						
	National Institute of Child Health and program constitutes a national netw of the RSDP is to provide career de	ork of mentors and scholars	, in contrast to K1	2 programs that are bas	sed solely at a single applica	int institution. The purpose

SPIN ID	Opportunity Title	Sponsor Name	Sponsor Number	r Deadline Date	Funding Amount
	a career conducting basic science research in encouraging the application of contemporary related to obstetrics and gynecology and its s	science advances to clinical pract	tice and facilitating the transi	tion to independence of ph	ysician-scientists in areas
64319 RFA-HG-17-006Ce (ELSI) Research (CE	nters of Excellence in Ethical, Legal and Socia EER) (RM1)	National Human Genome Research Institute/NIH HHS	RFA-HG-17-006 /D	30-Sep-2017 [LOI/Pre- App] [Optional]	2,600,000 USD
Contact Name	Joy Boyer				
Contact Telephone					
	boyerj@mail.nih.gov				
Sponsor Website					
· ·	https://grants.nih.gov/grants/guide/rfa-files/RF	<u>-A-HG-17-006.html</u>			
Deadline Dates (ALL)					
Synopsis	National Human Genome Research Institute	(NHGRI) invites applications for t	he support of Centers of Evo	ellence in Ethical I egal ar	nd Social Implications
	(ELSI) Research (CEERs). The CEER Progrand flexibility to anticipate, conduct research genomics. The Program is intended to create genomic sciences, clinical research, clinical a sciences. In addition to conducting trans-disc develop relevant research, health and public FOA will utilize the NIH RM1 Research Projection.	on, and quickly address a range e new research opportunities that and health policy, ethics, law, the ciplinary research, Centers will di- policies and practices. Finally, C	of cutting edge ethical, legal, cross disciplinary boundaries humanities, economics, politi sseminate their research find enters will contribute to deve	and social issues related to samong investigators in di cal science, anthropology ings as well as facilitate the	o genetics and verse fields, such as the and other social use of their findings to
64796 RFA-HL-18-018Pre Lung, Blood, and Sle	eparing for Hybrid Effectiveness-Implementation the Inpatient Setting (U01)	n Trails for Heart.  In Trails for Heart.  Blood Institute/NIH HHS	RFA-HL-18-018	30-Sep-2017 [LOI/Pre- App] [Optional]	700,000 USD
Contact Name	Taryn Cobb				
Contact Telephone	301-435-0166				
	cobbt@nhlbi.nih.gov				
Sponsor Website					
	https://grants.nih.gov/grants/guide/rfa-files/RF	FA-HL-18-018.html			
Deadline Dates (ALL)					
Synopsis	National Heart, Lung, and Blood Institute's (National Heart, Lung,	IHLBI) program aims to support less for heart lung blood, and sle	nvestigators performing rese	arch to identify the barriers	and facilitators to

PIN ID	Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
2676 Maryland Innovation	n Initiative (MII)	Maryland Technology Development Corporation (TEDCO)		01-Sep-2017	Not Specified
Contact Name	Jennifer Hammaker, Director				
Contact Telephone	410-715-4173				
Contact Email	jhammaker@tedco.md				
Sponsor Website	http://tedco.md/program/the-maryland-i	nnovation-initiative-mii/			
Program URL	http://tedco.md/mii-application-deadline	<u>es/</u>			
Deadline Dates (ALL)					
	County.) The program is designed to p	was created as a partnership between ersity, University of Maryland College P romote commercialization of research c	ark, University of Maryland B	altimore and University	of Maryland Baltimore
3155 RFP AMENDMEN Assurance (MAMA)	NT Mission Awareness for Mission	Department of the Air Force	BAA-RIK-2014-0014	01-Sep-2017	Not Specified
Contact Name	Gail E. Marsh				
Contact Telephone	315-330-7518				
Contact Email	Gail.Marsh@us.af.mil				
Sponsor Website					
Program URL	https://www.fbo.gov/?s=opportunity&me	ode=form&id=6cdfd7a686687f447c71e6	6154ce10c93&tab=core&_cvi	<u>ew=0</u>	
Deadline Dates (ALL)					
Супорою	541712 NAICS CODE: 541712 FEDER AFRL/Information Directorate, 26 Elect Mission Assurance (MAMA) BAA ANNO ASSISTANCE (CFDA) Number: 12.800 (AFRL/RI), Rome Research Site, is sol (SA) during mission execution to achieved dissemination as well as cyber science dissemination implementations, in partimaximize the situational awareness du	AF/AFMC/AFRLRRS/BAA-RIK-2014-00 AF/AFMC/AFRLRRS/BAA-RIK-2014-00 ARL AGENCY NAME: Department of the ronic Parkway, Rome, NY, 13441-4514 DUNCEMENT TYPE: Initial announcem DI. FUNDING OPPORTUNITY DESCRIFICITION TO THE CONTROL OPPORTUNITY OPERATE AND THE CONTROL OPPORTUNITY OF THE CONTROL OPPORTUNITY OPPORTUN	14/listing.html E-MAIL: Gail.No. Air Force, Air Force Materie BROAD AGENCY ANNOUN tent BAA NUMBER: BAA RIK PTION: The Information Directors. AFRL/RI conducts reset to the development of services evelopment and maturation of assurance of military operations.	Marsh@us.af.mil Gail.M I Command, AFRL - RoceMENT (BAA) TITLE (-2014-0014 CATALOG ctorate of the Air Force gies to enable effective arch in the areas of information not innovative concepts an ations is the primary for	larsh@us.af.mil NAICS: ome Research Site, i: Mission Awareness for i: OF FEDERAL DOMESTIG Research Laboratory i: cyber situational awarene ormation management and nanagement and id enhanced services that cus of this BAA. Backgrour

partners. The most recent Phoenix Prime developments correlate users with operational activities, determine information requirements, assess information for mission relevance and establish information processing priorities based upon mission importance and system resource availability. A new consolidated program called "Mission Awareness for Mission Assurance" (MAMA) is being started under this BAA. The goal of MAMA is to enhance cyber situational awareness by the automated assessment of mission execution through the analysis ofnetwork traffic flows. This resultant capability is an enabler to achieving mission

assurance by allowing prioritization of mission essential functions, mapping of critical cyber assets, vulnerability assessment of mission essential functions and mitigation of vulnerabilities and risks. A key component of the Cyber Vision 2025 tenet of "Assure and Empower the mission" is that ensuring survivability and freedom of action in contested and denied environments requires enhanced cyber situational awareness (SA) for air, space, and cyber commanders. This can be enabled by, in part, mission mapping. The vision goes on to identify then enabling science and technology (S&T) for mission assurance and empowerment as mission mapping to systems components, cyber mission verification across sensors/platforms and dynamic cyber mission configuration. This program acknowledges that cyber is inextricably entwined with the air and space missions, yet the Air Forcehas no "true" cyber SA, even for limited critical missions; therefore, the vision of this program is to expand upon the Cyber Vision 2025 S&T platform to not only cyber missions, but to all Air Force missions. Much like the recommendationsmade by Cyber Vision 2025, the Scientific Advisory Board Study on Cyber Situational Awareness also advocates S&T investment in automated mission mapping, data tagging, utilization of context-aware routers and the evaluation of these technologies in an operationally relevant environment. The study sees this investment crucial to addressing the fact that, even for critical missions, there is almostno understanding of Air Force mission dependencies on information systems. The global AF enterprise relies heavily on communication networks to achieve its mission of global vigilance, global reach and global power. However, as the AF and the nation are gaining unprecedented capabilities from high capacity global networks, it is also contending with increasingly sophisticated threats to its networks and systems. These threats range from distributed denial of service, to Anti-satellite (ASAT), to insider threats. While there are significant investments seeking to mitigate these threats, none will eliminate them. AFRL/RI recognizes that the first step to mission assurance, despite the presence of these threats, is improved SA for decision makers at all levels. This program seeks to provide mission awareness through extraction and analysis of content transiting the Air Force Network (AFNET), to inform Command and Control (C2) elements monitoring mission execution, and to control critical network elements to improve mission effectiveness. MAMA's challenge is to first identify what specific missions are supported by what specific information flows. This is called "mapping information to missions." However, simply counting packets between endpoints may provide a measure of network performance, but it does not indicate much about mission performance. The Air Force must separate the SA needed to support cyber-dependent mission assurance from awareness of network health and status. Reports to commandersmust be at the mission-impact level, not at the network level. The key is to operate higher in the Open Systems Interconnection (OSI) stack by tagging information objects with mission relevant data. MAMA will extract semantic content from mission relevant metadata of transiting information objects to assess mission status. In addition to supporting a MAMA's goal of addressing current missions, it is anticipated that the massive amount of extracted semantic content will be useful for other goals such as identification of "low and slow" cyber threats, a big data problem that falls outside the scope of MAMA, but within the scope of AFRL/RI. AFRL/RI is uniquely suited to develop the MAMA concept because it draws heavily upon a maturing, moderate Technology Readiness Level (TRL), set of prior investments to accomplish its objectives. Among these is the Content and Context-aware Trust Router (CCTR) as the high capacity broker that is capable of extracting and brokering information around the AFNET. The broker will forward selected traffic to Phoenix Prime, a cloud-scale enterprise-class information management system that will extract semantic content into a triple store accessible to backend analytics engines. The triple stores will challenge AFRL/Rl's high performance computing expertise to maintain performance over time in an effort to continuously assess mission status. Perhaps most importantly, it will marry up AFRL/RISA's adaptive mission templates with a specific mission domain to semantically model the mission space, extract mission orders, and support mission awareness. The Department of Defense (DoD) and AF are operating within a contested cyber environment and its ability to accomplish their mission will require responding tonetwork dynamics. In addition, peer competitors may deny us continuous communications with mission assets, leading to uncertainty for commanders. MAMA, while not directly assuring the mission, supports mission assurance by providing a network elements basis for resource allocation, and monitors information flows to infer mission performance on a large scale. AFRL/RIS proposes to focus this program on the Space domain for several reasons. First, as a less mature domain, it ismore receptive to technology insertion than the Air domain that has more matureprocesses and is in the midst of major acquisition efforts. The high level challenge of providing mission awareness for mission assurance can be broken down into several sub-challenges that are addressed within the program structure. This BAA comprises three projects with each having its own technical risks that require substantial S&T: 1) Mapping the Mission to Information Flows 2) Metadata and Performance Analytics and 3) Integration, Demonstration and Validation of MAMA. At a high level, MAMA brings together three types of data: 1) models of information flows that support known mission types. 2) knowledge of specific missions being executed with principals mapped to corresponding roles, and 3) the information transiting the network either in support of these missions or from other unmapped data flows. Based upon these components, MAMA will provide mission awareness to C2 operators and provide feedback to Quality of Service mechanisms in the CCTR. The research and development to be conducted under this BAA are as follows: FY 15-16 - Mapping the Mission to Information Flows • FY 16-17 - Metadata and Performance Analytics • FY 17-18 - Concept Integration, Demo and Validation of MAMA FY15-16 - Focus Area - Mapping the Mission to Information Flows NOTE: The Government is looking for white papers now for this Focus Area. Reference: IV.1: FY15 should be submitted by 1 Nov 2014 and FY16 by 1 June 2015 for this Focus Area. The goal of the "Mapping the Mission to Information Flows" project is to build upon the Active Mission Templates (AMT) project currently under development under the Mission Responsive Information Services (MRIS) consolidated program. The AMT models will need to be extended to incorporate temporal models of information flows. The AMT project enables mission planners to specify semantic models (mission templates) of the information needs of users based on their roles, mission parameters, context, and situations. These models can then be instantiated and used by running IM services to help govern information dissemination that is responsive to specific mission needs. The set of AMT mission models will need to be extended to cover the domain of interest (currently a to-be-determined

critical Joint Space Operations Center mission). The models will need to incorporate monitoring criteria to ensure that status reports reflect what commanders need to know. Furthermore, identified mission applications will need to be proxied to transform their message traffic into managed information objects, and MAMA will need to determine what metadata is necessary to support the mission requirements. Key challenges are developing a domain ontology, domain mission context/event definitions, operational concept exploration, complex event processing services, and mission context phase monitors and triggers. This effort draws heavily upon earlier investment in CCTR and Phoenix Prime's semantic extraction and reasoner capabilities. FY 16-17 - Focus Area - Metadata and Performance Analytics NOTE: White Papers will be accepted in FY16 for this Focus Area. Reference: IV.1: FY16 should be submitted by 1 June 2015; and FY17 by 1 June 16. The metadata and performance analytics project will harness an analytics engine to continuously monitor mission execution and system status. Of the two main components, this has less prior work in the Directorate, but there has been considerable work in industry and academia. MAMA will extract semantic content from mission relevant metadata of transiting information objects to assess mission status. In addition to supporting a MAMA's goal of addressing current missions, it is anticipated that the massive amount of extracted semantic content will be useful for other goals such as identification of "low and slow" cyber threats, a big data problem that falls outside the scope of MAMA, but within the scope of AFRL/RI. The analytics engine will require highperformance continuous query execution with SPARQL. To maintain performance over time, some form of relevance-based hierarchical storage management will be needed to keep the active data store to a reasonable size. Such a policy-based management was the subject of an earlier S&T effort but it will require extensions to work against a triple store. For example, the previous work did not need to ensure transactional consistency with continuous queries. The project comprises 20% of the funding and 20% of the technical risk. It is anticipated that this task will be executed on-site because AFRL/RI wishes to grow competency in this area. FY 17 -18 - Focus Area - Concept Integration, Demo and Validation of MAMA NOTE: White Papers will be accepted in FY17 for this Focus Area. Reference: IV.1: FY17 should be submitted by 1 June 16 and FY18by 1 June 2017. The final project of the program is concept integration. demonstration and validation (DemVal). Red teaming will be used to ensure that these mission critical services are well designed and robust to cyber threats. This component serves several goals. The first is to simply expand the practice of red teaming to improve the maturity of capabilities we transition. Minimally, the system should pass all tests currently required for an authority to operate on NIPRnet/SIPRnet. However, AFRL/RI will go beyond that to consider active intrusion by a red team. In the past, there have been several programs that investigated system hardening, such as Secure Tactical Enterprise Gateway that matured the "crumple zone" concept first developed under the DARPA OASIS (Operations Analysis and Simulation Sciences) program. These ideas will be explored where appropriate, however, they were tuned to much lower throughput scenarios (e.g., tactical network), and so may not be applicable to high data rate deployments. The program will conclude with a limited technology experiment within an operational context. This project represents 25% of the funding and 15% of the technical risk. It is anticipated that the integration task and Limited Technology Experiment (LTE) will be under the Connectivity and Dissemination Core Technical Competency in the Information Systems Division (AFRL/RIS). The red teaming will be led by the Cyber Science and Technology Core Technical Competency in the Information Exploitation and Operations Division (AFRL/RIG) and executed on-site because AFRL/RI wishes to grow competency in this area. Offerors are encouraged to provide an on-site contractor presence working at AFRL/RISA Rome, NY to foster collaboration with other in-house teams, to minimize integration risks and to effectively leverage experimentation/demonstration resources. Phoenix Prime software and documentation are available upon request to Timothy Blocher (timothy.blocher@us.af.mil). Security Classification: Software development will largely be UNCLASSIFIED but the domain specific activities may be up to Top Secret/Sensitive Compartmented Information (TS/SCI). II. AWARD INFORMATION: 1. FUNDING: Total funding for this BAAis approximately \$9.9 M. The anticipated funding to be obligated under this BAAis broken out by fiscal year as follows: FY15 - \$1.4 M; FY16 - \$2.9 M; FY17 - \$2.7 M; and FY18 - \$2.9 M. Individual awards will not normally exceed 24 months with dollar amounts normally ranging between \$250K to \$1.5M per year. There is also the potential to make awards up to any dollar value. The Government reserves the right to select all, part, or none of the proposals received, subject to theavailability of funds. All potential Offerors should be aware that due to unanticipated budget fluctuations, funding in any or all areas may change with littleor no notice. 2. FORM. Awards of efforts as a result of this announcement will be in the form of contracts. 3. BAA TYPE: This is a two-step open broad agency announcement. This announcement constitutes the only solicitation. As STEP ONE - The Government is only soliciting white papers at this time. DO NOT SUBMIT A FORMAL PROPOSAL. Those white papers found to be consistent with the intent of this BAA may be invited to submit a technical and cost proposal, see Section VI of this announcement for further details regarding the proposal, III, ELIGIBILITY INFORMATION; All qualified offerors who meet the requirements of this BAA may apply. Foreign or foreign-owned offerors are advised that their participation is subject to foreign disclosure review procedures. Foreign or foreign-owned offerors should immediately contact the contracting office focal point, Gail E. Marsh, Contracting Officer, telephone (315) 330-7518 or e-mail Gail.Marsh@us.af.mil for information if they contemplate responding. The e-mail must reference the BAA number and title. IV. APPLICATION AND SUBMISSION INFORMATION: All responses to this announcement must be addressed to the Technical point of contact (POC) listed inSECTION VII. DO NOT send white papers to the Contracting Officer. 1. SUBMISSIONDATES AND TIMES: It is recommended that white papers be received by the following dates to maximize the possibility of award; FY15 should be submitted by 1 Nov2014; FY16 by 1 Sep 2015; FY17 by 1 Sep 2016; and FY18 by 1 Sep 2017, White papers will be accepted until 2 PM Eastern time on 28 Sep 2018, but it is less likely that funding will be available in each respective fiscal year after the datescited. This BAA will close on 28 Sep 2018. All offerors submitting white paperswill be contacted by the technical POC, referenced in Section VII of this announcement. Offerors can email the technical POC for status of their white paper/proposal no earlier than 45 days after submission. 2. CONTENT AND FORMAT: Offerorsare required to submit 2 copies of a 5-6 page white paper summarizing their proposed approach/solution. The purpose of the white paper is to preclude

unwarranted effort on the part of an offeror whose proposed work is not of interest to the Government. The white paper will be formatted as follows: a. Section A : Title, Period of Performance, Estimated Cost, Name/Address of Company, Technical and Contracting Points of Contact (phone, fax and email)(this section is NOT included in the page count); b. Section B: Task Objective; and c. Section C: Technical Summary and Proposed Deliverables. All white pagers/proposals shall be double spaced with a font no smaller than 12 point. In addition, respondents are requested to provide their Commercial and Government Entity (CAGE) number, their Dun &Bradstreet (D&B) Data Universal Numbering System (DUNS) number, a fax number, an e-mail address, and reference BAA RIK-2014-0014 with their submission. Multiple white papers within the purview of this announcement may be submitted by each offeror. If the offeror wishes to restrict its white papers/proposals, they must be marked with the restrictive language stated in FAR 15.609(a) and (b). 3. HANDLING AND MAILING INSTRUCTIONS: a. CLASSIFICATION GUIDANCE. All Proposers shouldreview the NATIONAL INDUSTRIAL SECURITY PROGRAM OPERATING MANUAL, (NISPOM), dated February 28, 2006 as it provides baseline standards for the protection of classified information and prescribes the requirements concerning Contractor Developed Information under paragraph 4-105. Defense Security Service (DSS) Site for the NISPOM is: http://www.dss.mil/. In the event of a possible or actual compromise of classified information in the submission of your white paper or proposal, immediately but no later than 24 hours, bring this to the attention of your cognizant security authority and AFRL Rome Research Site Information Protection Office (IPO): Vincent Guza 315-330-4048 0730-1630 Monday-Friday 315-330-2961 Evenings and Weekends Email: vincent.guza@us.af.mil b. CLASSIFIED SUBMISSIONS. AFRL/RISA will accept classified responses to this BAA when the classification is mandated by classification guidance provided by an Original Classification Authority of the U.S. Government, or when the offeror believes the work, if successful, would merit classification. Security classification guidance in the form of a DD Form 254 (DoD Contract Security Classification Specification) will not be provided this time since AFRL is soliciting ideas only. Offerors that intend to include classified information or data in their white paper submission or who are unsure about the appropriate classification of their white papers should contact the technical point of contact listed in Section VII for quidance and direction inadvance of preparation. c. MAILING INSTRUCTIONS. All classified responses to this announcement must be sent U.S. Postal Service, registered mail and addressed to AFRL/RISA, 525 Brooks Road, Rome NY 13441-4505, and reference BAA RIK-2014-0014. Electronic submission of classified white paper information is NOT authorized. Electronic submission of unclassified white papers to Albert Frantz ( Albert.Frantz@us.af.mil ) will be accepted. Encrypt or password-protect all proprietaryinformation prior to sending. Offerors are responsible to confirm receipt with the technical POC listed in Section VII. AFRL is not responsible for undelivereddocuments. Any questions can be directed to the cognizant technical point of contact listed in Section VII. 4. OTHER SUBMISSION REQUIREMENTS/CONSIDERATIONS: a.COST SHARING OR MATCHING: Cost sharing is not a requirement. b. SYSTEM FOR AWARD MANAGEMENT (SAM). Offerors must be registered in the SAM database to receive acontract award, and remain registered during performance and through final payment of any contract or agreement. Processing time for registration in SAM, which normally takes forty-eight hours, should be taken into consideration when registering. Offerors who are not already registered should consider applying for registration before submitting a proposal. The provision at FAR 52.204-7, System for Award Management (Jul 2013) applies. c. EXECUTIVE COMPENSATION AND FIRST-TIER SUBCONTRACT/ SUBRECIPIENT AWARDS: Any contract award resulting from this announcement may contain the clause at FAR 52.204-10 - Reporting Executive Compensation and First-Tier Subcontract Awards, d. ALLOWABLE CHARGES: The cost of preparing white papers/proposals in response to this announcement is not considered an allowable direct charge to any resulting contract or any other contract, but may bean allowable expense to the normal bid and proposal indirect cost specified in FAR 31.205-18. e. GOVERNMENT APPROVED ACCOUNTING SYSTEM: An offeror must have a government approved accounting system prior to award of a cost-reimbursement contract per limitations set forth in FAR 16.301-3(a) to ensure the system is adequate for determining costs applicable to the contract. The acceptability of an accounting system is determined based upon an audit performed by the Defense Contract Audit Agency (DCAA), IMPORTANT: If you do not have a DCAA approved accounting system access the following link for instructions:

https://www.fbo.gov/index?s=opportunity&mode=form&id=1cffad228f48b58057072a6c9113799d&tab= core&\_cview=1 V.APPLICATION REVIEW INFORMATION: 1. CRITERIA: The following criteria, which are listed in descending order of importance, will be used to determine whether white papers and proposals submitted are consistent with the intent of this BAA and of interest to the Government: a. Overall Scientific and Technical Merit -- The soundness of approach for the development and/or enhancement of the proposed technology, b. Related Experience - The extent to which the offeror demonstrates relevant technology and domain knowledge. c. Openness, Maturity and Assurance of Solution - The extent to which existing capabilities and standards are leveraged and the relative maturity of the proposed technology, and d. Reasonableness and realism of proposed costs and fees (if any). No further evaluation criteria willbe used in selecting white papers/proposals. Individual white paper/proposal evaluations will be evaluated against the evaluation criteria without regard to other white papers and proposals submitted under this BAA. White papers and proposals submitted will be evaluated as they are received. 2. REVIEW AND SELECTION PROCESS: Only Government employees will evaluate the white papers/proposals for selection. The Air Force Research Laboratory's Information Directorate has contracted for various business and staff support services, some of which require contractors to obtain administrative access to proprietary information submitted by other contractors. Administrative access is defined as "handling or having physical control over information for the sole purpose of accomplishing the administrative functions specified in the administrative support contract, which do not require the review, reading, and comprehension of the content of the information on the part of non-technical professionals assigned to accomplish the specified administrative access will be granted to non-technical professionals. Examples of the administrative s

for use by government personnel; and c. Handling and administration of proposals, contracts, contract funding and gueries. Any objection to administrative access must be in writing to the Contracting Officer and shall include a detailed statement of the basis for the objection. 3. ADEQUATE PRICE COMPETITION: The Government may simultaneously evaluate proposals received under this BAA from multiple offerors. In this case, the Government may make award based on adequate price competition, and offerors must be aware that there is a possibility of non-selection due to a proposal of similar but higher-priced technical approach as compared to another offeror, VI, STEP TWO INFORMATION - REQUEST FOR PROPOSAL & AWARD: 1, AWARD NOTICES: Those white papersfound to be consistent with the intent of this BAA may be invited to submit a technical and cost proposal. Notification by email or letter will be sent by the technical POC. Such invitation does not assure that the submitting organization will be awarded a contract. Those white papers not selected to submit a proposalwill be notified in the same manner. Prospective offerors are advised that onlyContracting Officers are legally authorized to commit the Government. For additional information, a copy of the AFRL "Broad Agency Announcement (BAA): Guide for Industry," May 2012, and Proposal Preparation Instructions, Aug 2013, may be accessed at: https://www.fbo.gov/index?s=opportunity&mode=form&id=1cffad228f48b58057072a6c9113799d&tab= core&\_cview=1 2. ADMINISTRATIVE AND NATIONAL POLICY REQUIREMENTS: Depending on the work to be performed, the offeror may require a top secret facility clearance and safeguarding capability; therefore, personnel identified for assignment to a classified effort must be cleared for access to top secret information at the time of award. In addition, the offeror may be required to have, or have access to, a certified and Government-approved facility to support work under this BAA. This acquisition may involve data that is subject to export control laws and regulations. Only contractors who are registered and certified with the Defense Logistics Information Service (DLIS) at http://www.dlis.dla.mil/icp/ and have a legitimate business purpose may participate in this solicitation. For questions, contact DLIS on-line at http://www.dlis.dla.mil/jcp or at the DLA Logistics Information Service, 74 Washington Avenue North, Battle Creek, Michigan 49037-3084, and telephone number 1-800-352-3572. You must submit a copy of your approved DD Form 2345, Militarily Critical Technical Data Agreement, with your white paper/proposal. 3. DATA RIGHTS: a. SBIR RIGHTS. The potential forinclusion of Small Business Innovation Research (SBIR) or data rights other than unlimited on awards is recognized. In accordance with (IAW) the Small BusinessAdministration (SBA) SBIR Policy Directive, Section 8(b), SBIR data rights clauses are non-negotiable and must not be the subject of negotiations pertaining toan award, or diminished or removed during award administration. Issuance of an award will not be made conditional based on forfeit of data rights. If the SBIR awardee wishes to transfer its SBIR data rights to the Air Force or to a third party, it must do so in writing under a separate agreement. A decision by the awardee to relinquish, transfer, or modify in any way its SBIR data rights must be made without pressure or coercion by the agency or any other party. b. NON-SBIR RIGHTS. Non-SBIR data rights are strongly encouraged to be unlimited, but will be evaluated and negotiated on a case-by-case basis. Government Purpose Rights are anticipated for data developed with DoD-reimbursed Independent Research and Development (IR&D) funding, 4, REPORTING: Once a proposal has been selected for award, offerors will be given complete instructions on the submission process for the reports. 5. SUPPLY CHAIN RISK: The provision at DFARS 252.239-7017, Notice of Supply Chain Risk (Nov 2013) applies. VII. AGENCY CONTACTS: All white paper and proposal submissions and any questions of a technical nature shall be directed to the cognizant technical point of contact as specified below (unless otherwise specified in the technical area): TPOC Name: Albert Frantz Mailing Address: AFRL/RISA, 525 Brooks Road, Rome, NY 13441-4505 Telephone; (315) 330-4713 Email; albert, frantz@us, af, mil Questions of a contractual/business nature shall be directed to the cognizant contracting officer, as specified below (email requests arepreferred): Gail Marsh Telephone (315) 330-7518 Email: gail.marsh@us.af.mil Emails must reference the solicitation (BAA) number and title of the acquisition. In accordance with AFFARS 5301.91, an Ombudsman has been appointed to hear and facilitate the resolution of concerns from offerors, potential offerors, and others for this acquisition announcement. Before consulting with an ombudsman, interested parties must first address their concerns, issues, disagreements, and/or recommendations to the contracting officer for resolution, AFFARS Clause 5352,201-9101 Ombudsman (Apr 2014) will be incorporated into all contracts awarded under this BAA. The AFRL Ombudsman is as follows: Ms. Barbara Gehrs AFRL/PK 1864 4th Street Building 15, Room 225 Wright-Patterson AFB OH 45433-7130 FAX; (937) 656-7321; Comm; (937) 904-4407 Email; barbara.gehrs@us.af.mil All responsible organizations may submit a white paper which shall be considered. CITE: https://www.fbo.gov/?s=opportunity&mode=form&id=6cdfd7a686687f447c71e6154ce10c93&tab=core& cview=0 Posted 09/09/14 (W-SN03503421). (0252)

68990 Mini Grants Nebraska Humanities Council 01-Sep-2017 2.000 USD

Contact Name

Contact Telephone | 402-474-2131

Synopsis

Contact Email info@nebraskahumanities.org
Sponsor Website http://humanitiesnebraska.org

Program URL http://humanitiesnebraska.org/grants/opportunities/

Deadline Dates (ALL)

The Nebraska Humanities Council (NHC) provides mini-grants of up to \$2,000 for humanities projects in Nebraska. Mini grants can fund projects that begin at least one month after the application deadline.



SPIN ID		Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
65015 <u>F</u>	RFP All-Signal Ta	actical Real-Time Analyzer (ASTRAL)	Defense Advanced Research Projects Agency	HR001117S0044	05-Sep-2017	Not Specified
	Contact Name	BAA Coordinator				
C	Contact Telephone					
	Contact Email	HR001117S0044@darpa.mil				
	Sponsor Website	https://www.fbo.gov/index?s=opportuni	ty&mode=form&id=8c4f4468c50b5c5cae1	c6d147216ea52&tab=core	&_cview=0	
	Program URL					
Dea	adline Dates (ALL)					
	Synopsis	The Defense Advanced Research Projection of the Defense Advanced Research Projection of the Defense Advanced Research Projection of the Defense of the Defen	yzer (ASTRAL) SOL HR001117S0044 DU ects Agency (DARPA) is soliciting innovative photonic/electronic processor demonstrativessing gain over input EM signals filling a sited to real-time wideband hybrid analog/didevelop and demonstrate a system for radig, providing a factor of at least 1000x improspecifically excluded lutionary improvements to the existing states ARPA/CMO/HR001117S0044/listing.html	ve proposals in the following real-time nonlinear cycl bandwidth of1 to 10 GHz, gital photonic/electronic imiofrequency and optical electronic over current signals.	g technical areas: (1) ostationary and convolutionary and convolution of and (2) identification of aplementation. Proposectromagnetic (EM) signal awareness speed are	lutional processing and low- f architectures and algorithms ed research should anal environment surveillance, and spectrum coverage and
-	Rio Rasad Industria	s PPP Identify Opportunities for ICT to	<del>_</del>	<del>.</del>	<u> </u>	
61763 <u>l</u>		ncy of Biomass Supply Chains for the	European Commission	BBI.2017.S2	07-Sep-2017	1,168,404 USD
	Contact Name					
C	Contact Telephone					
	Contact Email					
	Sponsor Website	http://ec.europa.eu/research/participant	ts/portal/desktop/en/opportunities/h2020/ca	alls/h2020-bbi-jti-2017.html		
	Program URL	http://ec.europa.eu/research/participant	ts/portal/desktop/en/opportunities/h2020/to	pics/bbi.2017.s2.html		
Dea	adline Dates (ALL)					
	Synopsis	Proposals are being accepted under the Efficiency of Biomass Supply Chains for	e Horizon 2020 Call for Bio Based Industrier r the Bio-Based Industry"	es PPP to address the topi	c: "Identify Opportuniti	es for ICT to Increase the
61777 E	<b>Biorefinery Utilising</b>	s PPP Integrated 'Zero Waste' All Fractions of the Feedstock for icals and Materials	European Commission	BBI.2017.F1	07-Sep-2017	24,536,483 USD
	Contact Name					
C	Contact Telephone					
	Contact Email					
	Sponsor Website		s/portal/desktop/en/opportunities/h2020/ca			
	Program URL	http://ec.europa.eu/research/participant	ts/portal/desktop/en/opportunities/h2020/to	pics/bbi.2017.f1.html		
Dea	adline Dates (ALL) Synopsis	Proposals are being accepted under th Fractions of the Feedstock for Producti	e Horizon 2020 Call for Bio Based Industrie on of Chemicals and Materials"	es PPP to address the topi	c: "Integrated 'Zero Wa	aste' Biorefinery Utilising All
		s PPP Large-Scale Production of nd Feed Applications from Alternative.	European Commission	BBI.2017.F2	07-Sep-2017	14,020,847 USD

SPIN ID	Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
Sustainable Source	<u>es</u>				·
Contact Name					
Contact Telephone					
Contact Email	1				
Sponsor Website	http://ec.europa.eu/research/participar	nts/portal/desktop/en/opportunities/h20	20/calls/h2020-bbi-jti-2017.html		
Program URI	http://ec.europa.eu/research/participar	nts/portal/desktop/en/opportunities/h20	20/topics/bbi.2017.f2.html		
Deadline Dates (ALL	)				
Synopsis	Proposals are being accepted under the Feed Applications from Alternative, Su	he Horizon 2020 Call for Bio Based Ind ustainable Sources"	ustries PPP to address the topic	c: "Large-Scale Prod	uction of Proteins for Food and
	es PPP Establish Cooperation and				
	rand Owners and Consumer Dimprove the Market Access of Displayed Products	European Commission	BBI.2017.S1	07-Sep-2017	1,168,404 USD
Contact Name	9				
Contact Telephone					
Contact Emai	1				
			00/! -/50000  - -::::: 0047  -:		
Sponsor Website	http://ec.europa.eu/research/participar	<u>nts/portal/desktop/en/opportunities/h20</u> 2	<u>20/caiis/n2020-ddi-jti-2017.ntmi</u>		
Sponsor Website Program URI		nts/portal/desktop/en/opportunities/h20 nts/portal/desktop/en/opportunities/h20			
•	http://ec.europa.eu/research/participar				
Program URI Deadline Dates (ALL	http://ec.europa.eu/research/participar  broposals are being accepted under the	nts/portal/desktop/en/opportunities/h20	20/topics/bbi.2017.s1.html ustries PPP to address the topic		ation and Partnership with
Program URI Deadline Dates (ALL Synopsis	http://ec.europa.eu/research/participar  Proposals are being accepted under the Brand Owners and Consumer Represeance Abuse Research Program	nts/portal/desktop/en/opportunities/h202	20/topics/bbi.2017.s1.html ustries PPP to address the topic	ducts"	ation and Partnership with  Not Specified
Program URI Deadline Dates (ALL Synopsis	http://ec.europa.eu/research/participar Proposals are being accepted under the Brand Owners and Consumer Repres ance Abuse Research Program	he Horizon 2020 Call for Bio Based Indentatives to Improve the Market Access	20/topics/bbi.2017.s1.html  ustries PPP to address the topics of Sustainable Bio-Based Proc W81XWH-17-ASADRP-	13-Sep-2017	·
Program URI Deadline Dates (ALL Synopsis  64581 Alcohol and Subst Consortium Award	http://ec.europa.eu/research/participar  Proposals are being accepted under the Brand Owners and Consumer Represeance Abuse Research Program	he Horizon 2020 Call for Bio Based Indentatives to Improve the Market Access	20/topics/bbi.2017.s1.html  ustries PPP to address the topics of Sustainable Bio-Based Proc W81XWH-17-ASADRP-	13-Sep-2017	·
Program URI Deadline Dates (ALL Synopsis  64581 Alcohol and Subst Consortium Award Contact Name Contact Telephone	http://ec.europa.eu/research/participar  Proposals are being accepted under the Brand Owners and Consumer Represeance Abuse Research Program	he Horizon 2020 Call for Bio Based Indentatives to Improve the Market Access	20/topics/bbi.2017.s1.html  ustries PPP to address the topics of Sustainable Bio-Based Proc W81XWH-17-ASADRP-	13-Sep-2017	·
Program URI Deadline Dates (ALL Synopsis  64581 Alcohol and Subst Consortium Award Contact Name Contact Telephone	http://ec.europa.eu/research/participard)  Proposals are being accepted under the Brand Owners and Consumer Represeance Abuse Research Program  and 301-682-5507 help@eBRAP.org	he Horizon 2020 Call for Bio Based Indentatives to Improve the Market Access	20/topics/bbi.2017.s1.html  ustries PPP to address the topics of Sustainable Bio-Based Proc W81XWH-17-ASADRP-	13-Sep-2017	·
Program URI Deadline Dates (ALL Synopsis  64581 Alcohol and Subst Consortium Award Contact Name Contact Telephone Contact Emai	http://ec.europa.eu/research/participard)  Proposals are being accepted under the Brand Owners and Consumer Represeance Abuse Research Program  and 301-682-5507 help@eBRAP.org	he Horizon 2020 Call for Bio Based Indicentatives to Improve the Market Access  Department of the Army	20/topics/bbi.2017.s1.html  ustries PPP to address the topics of Sustainable Bio-Based Proc W81XWH-17-ASADRP-	13-Sep-2017	·
Program URI Deadline Dates (ALL Synopsis  64581 Alcohol and Subst Consortium Award Contact Name Contact Telephone Contact Emai	http://ec.europa.eu/research/participard)  Proposals are being accepted under the Brand Owners and Consumer Repressance Abuse Research Program  301-682-5507 help@eBRAP.org  https://www.grants.gov/web/grants/vie	he Horizon 2020 Call for Bio Based Indicentatives to Improve the Market Access  Department of the Army	20/topics/bbi.2017.s1.html  ustries PPP to address the topics of Sustainable Bio-Based Proc W81XWH-17-ASADRP-	13-Sep-2017	·
Program URI Deadline Dates (ALL Synopsis  64581  Alcohol and Subst Consortium Award  Contact Name Contact Telephone Contact Emai Sponsor Website Program URI Deadline Dates (ALL	http://ec.europa.eu/research/participar  Proposals are being accepted under the Brand Owners and Consumer Represeance Abuse Research Program  301-682-5507 help@eBRAP.org  https://www.grants.gov/web/grants/vie  The ASADRP is seeking applications brain injury (TBI) and post-traumatic senhanced clinical pharmacological trepromising compounds; Conduct proof-human proof-of-concept trials with pro	he Horizon 2020 Call for Bio Based Indicentatives to Improve the Market Access  Department of the Army	ustries PPP to address the topic of Sustainable Bio-Based Proc W81XWH-17-ASADRP-CA  dress alcohol and substance usciplinary, team-based research to organize multidisciplinary, te which compounds are most apwithin the first year of the award	e disorders (ASUD), efforts that translate earn-based translatio ppropriate for human I, a solicitation will be	especially related to traumatic basic knowledge into anal research efforts to: Identify research trials; Conduct e released by the awardee and
Program URI Deadline Dates (ALL Synopsis  64581  Alcohol and Subst Consortium Award Contact Name Contact Telephone Contact Emai Sponsor Website Program URI Deadline Dates (ALL Synopsis	http://ec.europa.eu/research/participar  Proposals are being accepted under the Brand Owners and Consumer Represeance Abuse Research Program  301-682-5507 help@eBRAP.org  https://www.grants.gov/web/grants/vie  The ASADRP is seeking applications brain injury (TBI) and post-traumatic senhanced clinical pharmacological trepromising compounds; Conduct proof-human proof-of-concept trials with proat least two studies will be selected ar	he Horizon 2020 Call for Bio Based Indicentatives to Improve the Market Access  Department of the Army  ew-opportunity.html?oppId=295129  to explore integrated approaches to address disorder (PTSD), through multidis atment protocols. The program's goal is-of-principle basic research to determinimising compounds. It is expected that	ustries PPP to address the topic of Sustainable Bio-Based Proc W81XWH-17-ASADRP-CA  dress alcohol and substance usciplinary, team-based research to organize multidisciplinary, te which compounds are most apwithin the first year of the award	e disorders (ASUD), efforts that translate earn-based translatio ppropriate for human I, a solicitation will be	especially related to traumatic basic knowledge into anal research efforts to: Identify research trials; Conduct e released by the awardee and
Program URI Deadline Dates (ALL Synopsis  64581 Alcohol and Subst Consortium Award Contact Name Contact Telephone Contact Emai Sponsor Website Program URI Deadline Dates (ALL Synopsis	http://ec.europa.eu/research/participar  Proposals are being accepted under the Brand Owners and Consumer Represeance Abuse Research Program  301-682-5507  Indep@eBRAP.org  https://www.grants.gov/web/grants/views/  The ASADRP is seeking applications brain injury (TBI) and post-traumatic senhanced clinical pharmacological trapromising compounds; Conduct proof-human proof-of-concept trials with proat least two studies will be selected ar self-sustaining entity.	he Horizon 2020 Call for Bio Based Indicentatives to Improve the Market Access  Department of the Army  ew-opportunity.html?oppId=295129  to explore integrated approaches to address disorder (PTSD), through multidis atment protocols. The program's goal is of-principle basic research to determine mising compounds. It is expected that and funded. Following the maximum aways	dress alcohol and substance usciplinary, team-based research to roganize multidisciplinary, te which compounds are most awithin the first year of the award rd performance period of 5 year	e disorders (ASUD), efforts that translate earn-based translatio ppropriate for human I, a solicitation will be rs, the Consortium is	especially related to traumatic basic knowledge into anal research efforts to: Identify research trials; Conduct e released by the awardee and expected to be an ongoing,
Program URI Deadline Dates (ALL Synopsis  64581 Alcohol and Subst Consortium Award Contact Name Contact Telephone Contact Emai Sponsor Website Program URI Deadline Dates (ALL Synopsis	http://ec.europa.eu/research/participar  Proposals are being accepted under the Brand Owners and Consumer Represearce Abuse Research Program  301-682-5507 help@eBRAP.org  https://www.grants.gov/web/grants/viearching.compounds; Conduct proof-human proof-of-concept trials with professional treatment of the selected art self-sustaining entity.  Research Announcement Scott Leecock	he Horizon 2020 Call for Bio Based Indicentatives to Improve the Market Access  Department of the Army  ew-opportunity.html?oppId=295129  to explore integrated approaches to address disorder (PTSD), through multidis atment protocols. The program's goal is of-principle basic research to determine mising compounds. It is expected that and funded. Following the maximum aways	dress alcohol and substance usciplinary, team-based research to roganize multidisciplinary, te which compounds are most awithin the first year of the award rd performance period of 5 year	e disorders (ASUD), efforts that translate earn-based translatio ppropriate for human I, a solicitation will be rs, the Consortium is	especially related to traumatic basic knowledge into anal research efforts to: Identify research trials; Conduct e released by the awardee and expected to be an ongoing,



SPIN ID	Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
Sponsor Website Program URL		y&mode=form&id=f382f514ffd72da4df24987	7340e8067d&tab=core&_c	cview=0	
Deadline Dates (ALL) Synopsis	The National Shipbuilding Research Pro effort described below. The NSRP ASE focused on industry-wide implementation	ont SOL NSRP16-01 DUE 091417 POC Scorogram Advanced Shipbuilding Enterprise (NS program goal is to reduce the cost of building of solutions to common cost drivers &ndas ry-specific initiatives. Successful projects and second control of the solutions to common cost drivers and second control of the solutions to common cost drivers &ndas ry-specific initiatives.	SRP ASE) is interested in ng and maintaining U.S. N sh; these solutions include	receiving summary pro avy ships. To accompled leveraging of best cor	oposals for the research sh this, NSRP ASE is nmercial practices, use of
	implementation by multiple U.S. shipyan ownership costs with benefits that can be the Research Announcement (RA) is pureflect changes in government and/or in Announcements that merit particular attestrongly urged to review further details pureflect.	ds. Projects should demonstrate value through definitions of reductive delivered by varied combinations of reductive definitions of reductive definitions. Potential proposers are repention, particularly the need for a strong bus provided in this announcement and the NSR	ugh articulation of anticipa ctionsin acquisition and Fle Opportunities (FedBizOpps minded that there are seve siness case that can and w	ated return-on-investment eet life-cycle costs.  ) websites. It will be me eral requirements incor vill be supported by pro	ent and clearly reduce total odified as necessary to porated in NSRP Research ject metrics. Readers are
04005 00050 0047 0 :	CITE: https://www.fbo.gov/spg/DON/ATI	National Aeronautics & Space	NNU 1477D 4 004N 0000	44.0 0047	Not On a life of
	nce Team for the OCO Missions	Administration	NNH17ZDA001N-OCO2	14-Sep-2017	Not Specified
	Kenneth W. Jucks				
Contact Telephone					
	kenneth.w.jucks@nasa.gov				
•	https://www.grants.gov/web/grants/view				
Program URL	https://nspires.nasaprs.com/external/sol	icitations/summary.do?method=init&solId={2	<u> 2EDC895A-BAF8-D74B-0</u>	5B6-E09F5EC4F6E9}	<u>&amp;path=open</u>
Deadline Dates (ALL) Synopsis	Proposals are solicited for participation i	n the Science Team for the Orbiting Carbon	Observatory-2 (OCO-2) a	and Orbiting Carbon O	oservatorv-3 (OCO-3)
, ,	Missions.	ŭ	, , ,	J	, , ,
64987 Impact Aid Discretion	onary Construction Grant Program	Office of Elementary and Secondary Education/Department of Education	ED-GRANTS-072117- 002	15-Sep-2017	6,000,000 USD
Contact Name	Amanda Ognibene				
Contact Telephone	202-260-3858				
Contact Email	Amanda.Ognibene@ed.gov				
Sponsor Website	https://www.gpo.gov/fdsys/pkg/FR-2017	-07-21/pdf/2017-15389.pdf			
-	https://www.grants.gov/web/grants/view				
Deadline Dates (ALL)					
Synopsis	The Impact Aid Discretionary Constructi educational agencies (LEAs) that receive Impact Aid formula funds.	on Grant Program provides grants for emer	gency repairs and modern	ization of school facilit	es to certain local
63573 RFP High Perform (HiPS)	mance Superconducting Qubit Systems	Department of the Army	W911NF-17-S-0008	18-Sep-2017	Not Specified



SPIN ID	Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
		Oponsor Name	oponisor Rumber	Deadille Date	I unumy Amount
Contact Name	•				
Contact Telephone					
Contact Email	usarmy.rtp.rdecom-aro.mesg.qcbox@m	<del></del>			
Sponsor Website	https://www.grants.gov/custom/viewOpp				
Program URL Deadline Dates (ALL)	https://www.fbo.gov/index?s=opportunit	y&mode=form&tab=core&id=5bf22e06f2c2d	871d1fc341cca86be44		
Synopsis	usarmy.rtp.rdecom-aro.mesg.qcbox@m proposals for research in High Performa two-qubit operations over current state- primary goals in an integrated approach	g Qubit Systems (HiPS) SOL W911NF-17-S-nail.milThe U.S. Army Research Office (ARO ance Superconducting Qubit Systems. This is of-the-art performance, and (b) design and to are encouraged, proposers may focus on eightferent research scopes covered in this annues b. Error protected qubits	) in collaboration with the BAA has two primary goa est qubits with built-in err ther goal individually, give	National SecurityAger ls; (a) substantially imp or protection. While pro en the state-of-the-art of	ncy (NSA) is soliciting brove the fidelity of one and oposals that advance both of their approach.
	2. Key supporting technology to high-p	performance superconducting qubits			
	CITE: https://www.fbo.gov/notices/5bf22	2e06f2c2d871d1fc341cca86be44			
62898 Gulf War Illness Res	search ProgramBiorepository Resource	Donartment of the Army	W81XWH-17-GWIRP-	21-Sep-2017	Not Specified
Network Award		Department of the Army	BRNA	21-3ep-2017	тин эрестей
Contact Name					
Contact Telephone					
Contact Email	help@eBRAP.org				
Sponsor Website					
Program URL	https://www.grants.gov/custom/viewOpp	Details.jsp?oppId=293980			
Deadline Dates (ALL)					
Synopsis	collect, process, annotate, store, and di- biospecimens, this biorepository is inter- development of the biorepository resour GWIRP. The anticipated direct costs but	provide infrastructure support for the develor stribute high-quality biospecimens and data nded to house biological data from previous arce network will enable the GWI research coudgeted for the entire period of performance ate three, and up to a maximum of four, sites	from Veterans of the 199 studies (e.g., imaging or - mmunity to conduct rese for an FY17 GWIRP BRI	0-1991 Persian Gulf W omics data without spearch that will address the	ar. In addition to ecimens attached). The ne mission of the
62960 Gulf War Illness Res Focused Research	search ProgramInvestigator-Initiated Award	Department of the Army	W81XWH-17-GWIRP- IIFRA	21-Sep-2017	Not Specified
Contact Name					
Contact Telephone	301-682-5507				
Contact Email	help@eBRAP.org				
Sponsor Website					
Program URL	https://www.grants.gov/custom/viewOpp	Details.jsp?oppId=293983			
Deadline Dates (ALL)					



Synopsis The Investigator-Initiated Focused Research Award supports research to promote new ideas or continued development of applied research in GWI that is

SPIN ID		Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
		impact is not an immediate outcome. All Principal Investigator (PI) to clearly and symptoms that typically include widespread	cement. Applications must articulate the parapplications must focus on Veterans of the explicitly articulate the project's potential impact pain, cognitive difficulties, debilitating fact that are not explained by established med	e 1990-1991 Persian Gulf \ npact on GWI. Gulf War Illr atigue, gastrointestinal pro	War affected by GWI. ness (GWI) is characte blems, respiratory syn	It is the responsibility of the erized by multiple diverse
85344	Grants Program		Funding Arts Network		22-Sep-2017 [LOI/Pre-App]	25,000 USD
	Contact Name	Paula Finkle				
	Contact Telephone					
	Contact Email	VPGrants@fundingartsnetwork.org				
	Sponsor Website	http://www.fundingartsnetwork.org/grant	<u>'s/</u>			
	Program URL	http://www.fundingartsnetwork.org/grant	-applications-guidelines/			
De	eadline Dates (ALL)					
	Synopsis	Funding Arts Network is dedicated to the visual and performing arts organizations	e cultural enrichment of Miami-Dade County 	y residents by providing fu	nding for programs pr	esented to the public by local
58104	FET-Open - Novel I FET Innovation Lau	deas for Radically New Technologies -	European Commission	FETOPEN-04-2016-2017	727-Sep-2017	116,840 USD
	Contact Name	Поправ				
	Contact Telephone					
	Contact Email					
		http://ec.europa.eu/research/participants	s/portal/desktop/en/opportunities/h2020/ind	ex.html		
	•		s/portal/desktop/en/opportunities/h2020/call		17.html	
De	eadline Dates (ALL)					
	, ,	This call is to address the topic: "FET In Technologies	novation Launchpad." This topic is part of the	he Horizon 2020 call: <i>FET</i>	-Open - Novel Ideas fo	or Radically New
64496		ture Research and Education (SARE) ution Sustainable Agriculture Program	National Institute of Food and Agriculture/Department of Agriculture	USDA-NIFA-OP-006363	28-Sep-2017	Not Specified
	Contact Name	Wesley Dean				
	Contact Telephone	202-689-4286				
	Contact Email	wesley.dean@nifa.usda.gov				
	Sponsor Website	https://www.grants.gov/web/grants/view	-opportunity.html?oppId=295120			
	Program URL	https://nifa.usda.gov/funding-opportunity	//sare-regional-host-institution			
De	eadline Dates (ALL)					
	Synopsis					
31030	RFP - AMENDMEN Dissemination	T - Airborne Connectivity and	Department of the Air Force	BAA-RIK-12-08	29-Sep-2017	Not Specified
	Contact Name	Gail E. Marsh, Contracting Officer				
	Contact Telephone	315-330-7518				
	Contact Email	Gail.Marsh@us.af.mil				
	Sponsor Website					

Program URL
Deadline Dates (ALL)
Synopsis

https://www.fbo.gov/index?s=opportunity&mode=form&id=54fa75583035c0683a0d4a99c50c0f71&tab=core&\_cview=1

A -- AIRBORNE CONNECTIVITY AND DISSEMINATION SOL BAA-RIK-12-08 POC Lnn G, White, Phone; (315) 330-4996 WEB; FBO.gov Permalink https://www.fbo.gov/spg/USAF/AFMC/AFRLRRS/BAA-RIK-12-08/listing.html E-MAIL: Lvnn.White@rl.af.mil Lvnn.White@rl.af.mil NAICS: 541712 FEDERAL AGENCY NAME: Department of the Air Force, Air Force Materiel Command, AFRL - Rome Research Site, AFRL/Information Directorate, 26 Electronic Parkway, Rome, NY, 13441-4514 TITLE: Airborne Connectivity and Dissemination ANNOUNCEMENT TYPE: Initial announcement FUNDING OPPORTUNITY NUMBER: BAA-RIK-12-08 CATALOG OF FEDERAL DOMESTIC ASSERTION (CFDA) Number: 12.800 I. FUNDING OPPORTUNITY DESCRIPTION: The Air Force Research Laboratory - Information Directorate (AFRL/RI) is soliciting white papers under this BAA for research, design, development, test, evaluation and experimentation of innovative technologies and techniques for Airborne Network Connectivity and Dissemination. The objective of the BAA is to conceive, develop and demonstrate innovative and affordable technologies that provide agile and secure information transmission, network and dissemination capabilities to airborne platforms that enable the sharing of quality information within resource and policy constraints. The intent is to expand the Global Information grid (GIG) to connect three major domains of warfare: Air, Space, and Terrestrial. The goal is to deliver timely, reliable, and actionable information to war-fighters and systems across the United States Air Force enterprise to support Command and Control, Intelligence, Surveillance and Reconnaissance. Efforts under this program are expected to enable the Air Force toprovide a transportable network, flexible enough to communicate with any air, space, or ground asset in the area. The network will provide a beyond line-of-sight (LoS) communications infrastructure that can be packed up and moved in and out of the designated battlespace, enabling the military to have a reliable and secure communications network that extends globally. The network is designed to be flexible enough to provide the right communication and network packages for a specific region, mission, or technology. White papers may describe but are not limited to • Hardware brass-boards and/or software systems development. • Activities for validation with model-based design and simulation. • Demonstration of hardware brass-boards and antenna in-the-loop validation techniques. Research efforts under this program are expected to result in functional capabilities, concepts, theory, and applications addressing Air Force airborne network connectivity problems. The effectiveness of the developed technologies for potential operational use will be assessed through testing and evaluation activities. Technologies that can be transitioned for operational use are of high interest. Offerors are encouraged to describe the pre-conditions that are necessary forthe proposed techniques to work effectively. Work is encouraged in, but not limited to, these focus areas: 1. Airborne Network Architecture • Develop network architectures that support self-organizing, self- healing autonomous machine-to- machine data routing and dissemination. • Develop self-aware/sentient cross-Open Systems Interconnection (OSI) layer network communications paradigms that support cooperative learning and reconfiguration-on-the-fly of mobile networks, by sensing and adapting to operational environment and mission requirements. Demonstrate cooperative wireless network communications that allow nodes in a wireless network to share resources and to cooperatively transmit, providing reliable, robust connectivity via multipath routing. 2. Information Transport Performance Management • Develop the communications management capabilities to support the management of Intelligence, Surveillance, and Reconnaissance (ISR) related network and information system and communications resources. Develop information management algorithms capable of dynamically requesting data from multiple ISR sensors in order to enhance current capabilities for detecting, locating, identifying, and tracking ground moving targets. • Develop the mechanisms to enable mission-based priority schemes and assured information delivery techniques supporting the exchange of ISR traffic, as well as other network traffic. Develop metrics such as Kill Chain Reduction, Bandwidth Efficiency, or Network Availability to gauge performance and effects. 3. Integration and Interoperability with the Global Information Grid (GIG) • Integrate new communications resources available on the ISR platform(s), to enable increased communications capability. • Study potential ISR collection planning and envisioned dynamic tasking techniques being developed for current and future Air Operations Centers (AOCs). Develop the information management algorithms to ensure they will operate within the constraints of these envisioned collection management techniques. • In conjunction with the Government, work with the operational community to address Concepts of Operation (CONOPS) issues associated with ISR platform interoperability. • Conduct airborne flight experiments utilizing multiple ISR assets aimed at demonstrating capabilities for increasing multi-platform interoperability and tracking performance. 4. Advanced Tactical Data Links (ATDL) Tactical Data Links (TDL) are used in both peace time and combat environments to exchange information such as fixed formatted messages, data, radar tracks, target information, platform status, imagery, free text messaging and command assignments. TDLs provide interoperability, local and global connectivity, and situational awareness to the user when operating under rapidly changing operational conditions. TDLs increase mission effectiveness, providing enhanced situational awareness, positive combat identification of aircraft in the network, correlation of on- and off-board sensor data, and digital machine to machine target andthreat information sharing, enabling time critical targeting and other mission assignment tasking. In combat TDLs enable engagement of high-value, time-critical targets in anti-access/area-denial environments. TDLs are used by all Service Theater Command and Control (C2) elements, weapons platforms, and sensors. TDLs include, but are not limited to: Link 16, Link 11, Situational Awareness Data Link (SADL), Variable Message Format (VMF), Intra-Flight Data Link (IFDL), and other Advanced Tactical Data Link technologies, such as Tactical Targeting Network Technology (TTNT), and Multifunction Advanced Data Link (MADL). • Conduct experiments and demonstrations providing validation of critical capabilities and enhancements to the Aerial Laver Network, • Conduct experiments demonstrating interoperability among Air Force fighter platforms. Provide

fleet to expand Line of Sight (LOS) and Beyond Line of Sight (BLOS) data link connectivity. • Model future ATDL concepts for the next-generation conceptual fighter fleet to demonstrate scenario-based mission impact. ATDL validation activities are encouraged but not required to include the use of AFRL antenna measurement facilities. The AFRLRome Research Site maintains the largest advanced antenna measurement facilities of its kind in the United States. The facilities support installed antenna measurement on full-scale air-frames and ground vehicles. AFRL has a large inventory of airframes including F-35, all three variants, F-22, F-16, F-15, A-10, and Global Hawk. II. AWARD INFORMATION: Total funding for this BAA is approximately \$24.9M. The anticipated funding to be obligated under this BAA is broken out by fiscal year as follows: FY 13 - \$3.7M: FY 14 - \$3.8M: FY 15 - \$4.4M: FY16 - \$5.5M: FY17 - \$7.5M. Individual awards will not normally exceed 36 months with dollaramounts normally ranging between \$250K to \$3M per award. There is also the potential to make awards above or below this range. Awards of efforts as a result of this announcement will be in the form of contracts, grants, or cooperative agreements depending upon the nature of the work proposed. The Government reserves the right to select all, part, or none of the proposals received, subject to the availability of funds. All potential Offerors should be aware that due to unanticipated budget fluctuations, funding in any or all areas may change with little or no notice. III. ELIGIBILITY INFORMATION: 1. ELIGIBLE APPLICANTS: All potential applicants are eligible. Foreign or foreign-owned offerors are advised that their participation is subject to foreign disclosure review procedures. Foreign orforeign-owned offerors should immediately contact the contracting office focal point, Lynn G. White. Contracting Officer, telephone (315) 330-4996 or e-mail lynn.White@rl.af.mil for information if they contemplate responding. The e-mail must reference the title and BAA- RIK-12-08. 2. COST SHARING OR MATCHING: Cost sharing is not a requirement. 3. CCR Registration: Unless exempted by 2 CFR 25.110 all offerors must: (a) Be registered in the Central Contractor Registration (CCR) prior to submitting a white paper or proposal; (b) Maintain an active CCR registration with current information at all times during which it has an active Federal award or a white paper or proposal under consideration by an agency; and (c) Provide its DUNS number in each application or proposal it submits to the agency. 4. Executive Compensation and First-Tier Sub-contract/Sub-recipient Awards: Any contract award resulting from this announcement may contain the clause at FAR 52.204-10 - Reporting Executive Compensation and First-Tier Subcontract Awards. Any grant or agreement award resulting from this announcement may contain the award term set forth in 2 CFR, Appendix A to Part 25 http://ecfr.gpoaccess.gov/cgi/t/text/text-idx?c=ecfr&sid = c55a4687d6faa13b137a26d0eb436edb&rgn=div5&view= text&node=2:1.1.1.41&idno=2#2:1.1.1.4.1.2.1.1 IV. APPLICATION AND SUBMISSION INFORMATION: 1. APPLICATION PACKAGE: THIS ANNOUNCEMENT CONSTITUTES THE ONLY SOLICITATION. WE ARE SOLICITING WHITE PAPERS ONLY, DO NOT SUBMIT A FORMAL PROPOSAL AT THIS TIME. Those white papers found to be consistent with the intent of this BAA may be invited to submit a technical and cost proposal. See Section VI of this announcement for further details. For additional information, a copy of the AFRL "Broad Agency Announcement (BAA); Guide for Industry," May 2012, may be accessed at: http://www.wpafb.af.mil/shared/media/document/AFD-120614 -075.pdf. 2. CONTENT AND FORM OF SUBMISSION: Offerors are required to submit a three page white paper in three copies summarizing their proposed approach/solution. Unclassified submittals shall be mailed via USPS. FedEx. or UPS. Classified submittals shall be mailed via USPS registered mail. The purpose of the white paper is to precludeunwarranted effort on the part of an offeror whose proposed work is not of interest to the Government. The white paper will be formatted as follows. • Section A: Title, Period of Performance, Estimated Cost, Name/Address of Company, Technical and Contracting Points of Contact (phone, fax and email), and target technology area (e.g., Cyber Resilience or Cyber Situation Awareness, etc.) - (this section is NOT included in the page count): • Section B: Task Objective • Section C: Innovative Claims (How will this effort enhance or replace the state-of-the-art?); • Section D: Technical Approach (Why is this approach superior to alternatives or current practice?); • Section E: Biggest Technical Challenge (What are the major technical challenges in the approach? How will those challenges be mitigated?): • Section F: Schedule and Proposed Deliverables. Multiple white papers within the purview of this announcement may be submitted by each offeror. If the offeror wishes to restrict its white papers/proposals, they must be marked with the restrictive language stated in FAR 15.609(a) and (b). All white papers/proposals shall be submitted in Microsoft Word format and be double spaced with a font no smaller than 12 pitch with any figures, tables, and charts easily legible. In addition, respondents are requested to provide their Commercial and Government Entity (CAGE) number, their Dun & Bradstreet (D&B) Data Universal Numbering System (DUNS) number, a fax number, an e-mail address, and reference BAA-RIK-12-08 with their submission. All responses to this announcement must be addressed to the technical POC, as discussed in Section VII of this section. 3. SUBMISSION DATES AND TIMES: It is recommended that white papersbe received by the following dates to maximize the possibility of award: FY 13 by 16 Dec 2012; FY 14 by 1 Oct 2013; FY15 by 1 Oct 2014; FY16 by 1 Oct 2015; and FY17 by 3 Oct 2016. White papers will be accepted until 2PM Eastern Time on 29 Sep 2017, but it is less likely that funding will be available in each respective fiscal year after the dates cited. The closing date for this BAA is 29 Sep 2017. 4. FUNDING RESTRICTIONS: The cost of preparing white papers/proposals in response to this announcement is not considered an allowable direct charge to any resulting contract or any other contract, but may be an allowable expense to the normal bid and proposal indirect cost specified in FAR 31.205-18. Incurring pre-award costs for ASSISTANCE INSTRUMENTS ONLY, are regulated by the DoD Grant and Agreements Regulations (DODGARS), 5. CLASSIFICATION GUIDANCE FOR WHITE PAPER SUBMISSIONS: AFRL/RITE will accept classified responses to this BAA when the classification is mandated by classification guidance provided by an Original Classification Authority of the U.S. Government, or when the proposer believes the work, if successful, would merit classification. Security classification guidance in the form of a DD Form 254 (DoD Contract Security

validation to ensure the Air Force fighter fleet maintains standardization, to develop interoperable data link exchanges. • Conduct RF in-the-loop experiments to demonstrate ATDL validation and model authentication supporting Global Strike (GS), GlobalPersistent Attack (GPA), Offensive and Defensive Counterair (OCA and DCA), Suppression of Enemy Air Defenses (SEAD), and Destruction of Enemy Air Defenses (DEAD) missions. • Demonstrate ATDLs on the fighter

Classification Specification) will not be provided at this time since AFRL is soliciting ideas only. After reviewing incoming proposals, if a determination is made that contract award may result in access to classified information; a DD Form 254 will be issued upon contract award. Proposers who intend to include classified information or data in their white paper submission or who are unsure about the appropriate classification of their white papers should contact the technical point of contact listed in Section VII for guidance and direction in advance of preparation. 6. All Proposersshould review the NATIONAL INDUSTRIAL SECURITY PROGRAM OPERATING MANUAL, (NISPOM), dated February 28, 2006 as it provides baseline standards for the protection of classified information and prescribes the requirements concerning ContractorDeveloped Information under paragraph 4-105. Defense Security Service (DSS) Site for the NISPOM is: http://www.dss.mil. 7. OTHER SUBMISSION REQUIREMENTS: DO NOT send white papers to the Contracting Officer. Unclassified white papers must be mailed in 3 paper copies and one digital copy on compact disc after contacting the technical POC listed in Section VII. All classified responses to this announcement must be sent via U.S. Postal Service registered mail and addressed to AFRL/RITE, 525 Brooks Road, Rome NY 13441-4505, and reference BAA RIK-12-08. Questions can be directed to the technical POC listed in Section VII. Please notify the Technical POC in Section VII prior to sending classified submissions. CLASSIFIED SUBMISSIONS MUST BE SENT TO AFRL/RITE SEPARATELY FROM UNCLASSIFIED PAPERS ASPER THE INSTRUCTIONS BELOW. Use classification and marking guidance provided bypreviously issued security classification guides, the Information Security Regulation (DoD 5200.1-R), and the National Industrial Security Program Operating Manual (DoD 5220.22-M) when marking and transmitting information previously classified by another original classification authority. Classified information at the Confidential and Secret level may be mailed via U.S. Postal Service (USPS) Registered Mail. For proposals of higher classification levels or for alternate submission mechanisms please contact the technical POC listed in Section VII. When mailing. ensure the response is appropriately marked, sealed, and mailed in accordance with the classified material handling procedures. The classified mailing address is: Ref: BAA-RIK-12-08 AFRL/RITE 525 Brooks Road Rome NY 13441-4505 V. APPLICATION REVIEW INFORMATION: 1. CRITERIA: White papers and proposals will be evaluated through a peer or scientific review process using the following criteria, which are listed in descending order of importance, and will be used to determine whether white papers and proposals submitted are consistent with the intent of this BAA and of interest to the Government: (1) Overall Scientific and Technical Merit -- The approach for the development and/or enhancement of the proposed technology including technical feasibility, degree of innovation, understanding of the technical and operational approach for evaluation of the technology. (2) Related Experience - The extent to which the offeror demonstrates relevant technology and domain knowledge. (3) Reasonableness and realism of proposed costs andfees (if any). No further evaluation criteria will be used in selecting white papers/proposals. Individual white paper/proposal evaluations will be evaluated against the evaluation criteria without regard to other white papers and proposals submitted under this BAA. White papers and proposals submitted will be evaluated as they are received. 2. REVIEW AND SELECTION PROCESS: Only Government employees will evaluate the white papers/proposals for selection. The Air Force Research Laboratory's Information Directorate has contracted for various business and staff support services, some of which require contractors to obtain administrative access to proprietary information submitted by other contractors. Administrative access is defined as "handling or having physical control over information for the sole purpose of accomplishing the administrative functions specified in the administrative support contract, which do not require the review, reading, and comprehension of the content of the information on the part of non-technical professionals assigned to accomplish the specified administrative tasks." These contractors have signed general non-disclosure agreements and organizational conflict of interest statements. The required administrative access will be granted to non-technical professionals. Examples of the administrative tasks performed include: a. Assembling and organizing information for R&D case files; b. Accessing library files for use by government personnel; and c. Handling and administration of proposals, contracts, contract funding and queries. Any objection to administrative access must be in writing to the Contracting Officer and shall include a detailed statement of the basis for the objection. VI. AWARD ADMINISTRATION INFORMATION: 1. AWARD NOTICES: Those white papers found to be consistent with the intent of this BAA may be invited to submit a technical and cost proposal. Notification by email or letter will be sent by the technical POC. Such invitation does not assure that the submitting organization will be awarded a contract. Those white papers not selected to submit a proposal will be notified in the same manner. Prospective offerors are advised that only Contracting Officers are legally authorized to commit the Government. All offerors submitting white papers will be contacted by the technical POC, referenced in Section VII of this announcement. Offerors can email the technical POC for status of their white paper/proposal no earlier than 45 days after submission. 2. ADMINISTRATIVE AND NATIONAL POLICY REQUIREMENTS: Depending on the work to be performed, the offeror may require a SECRET or TOP SECRET facility clearance and safeguarding capability; therefore, personnel identified for assignment to a classified effort must be cleared foraccess to SECRET or TOP SECRET/SCI information at the time of award. The offeror may be required to have, or have access to, a certified and Government-approved facility to support work under this BAA. This acquisition may involve data that is subject to export control laws and regulations. Only contractors who are registered and certified with the Defense Logistics Information Service (DLIS) at http://www.dlis.dla.mil/jcp/ and have a legitimate business purpose may participate in this solicitation. For questions, contact DLIS on-line at http://www.dlis.dla.mil/jcp or at the DLA Logistics Information Service, 74 Washington Avenue North, Battle Creek, Michigan 49037-3084, and telephone number 1-800-352-3572. You must submit a copy of your approved DD Form 2345, Militarily Critical Technical Data Agreement, with your Proposal. 3. Data Rights: The potential for inclusion of Small Business Innovation Research (SBIR) or data rights other than unlimited on awards is recognized. In accordance with (IAW) the Small Business Administration (SBA) SBIR Policy Directive, Section 8(b), SBIR data rights clauses are nonnegotiable and must not be the subject of negotiations pertaining to an award, or diminished or removed during award administration. Issuance of an award will not be made conditional based on forfeit of data rights. If the SBIR awardee wishes to transfer its SBIR data rights to the Air Force or to a third party, it must do

> so in writing under a separate agreement. A decision by the awardee to relinguish, transfer, or modify in any way its SBIR data rights must be made without pressure or coercion by the agency or any other party. Non-SBIR data rights less than unlimited will be evaluated and negotiated on a case-by-case basis. Government Purpose Rights are anticipated for data developed with DoD-reimbursed Independent Research and Development (IR&D) funding, 4. REPORTING: Once a proposal has been selected for award, offerors will be given complete instructions on the submission process. VII. AGENCY CONTACTS: Questions of a technical nature shall be directed to the technical point of contact, as specified below; Dan McCarthy Telephone; (315) 330-2519 Email: Daniel.McCarthy@rl.af.mil Questions of a contractual/business nature shall be directed to the contracting officer, as specified below: Lynn White Telephone (315) 330-4996 Email: Lynn.White@rl.af.mil The email must reference the solicitation (BAA) number and title of the acquisition. In accordance with AFFARS 5301.91, an Ombudsman has been appointed to hear and facilitate the resolution of concerns from offerors, potential offerors, and others for this acquisition announcement. Before consulting with an ombudsman, interested parties must first address their concerns, issues, disagreements, and/or recommendations to the contracting officer for resolution. AFFARS Clause 5352.201-9101 Ombudsman (Apr 2010) will be incorporated into all contracts awarded underthis BAA. The AFRL Ombudsman is as follows: Ms. Barbara Gehrs AFRL/PK 1864 4th Street Building 15, Room 225 Wright-Patterson AFB OH 45433-7130 FAX: (937) 656-7321; Comm: (937) 904-4407 All responsible organizations may submit a white paperwhich shall be considered. CITE: https://www.fbo.gov/?s=opportunity&mode=form&id=2f2ef7685256d3484046322bab119ee7&tab=core& cview=0 Posted 11/16/12 (W-SN02932826). (0321)

RFP -- Amendment -- QUANTUM COMPUTING SCIENCES Department of the Air Force 48268

AFRL-RIK-2015-0008

29-Sep-2017

Not Specified

Contact Name | Gail E. Marsh, Contracting Officer

Contact Telephone 315-330-7518

Gail.Marsh@us.af.mil Contact Email

Sponsor Website

https://www.fbo.gov/index?s=opportunity&mode=form&id=a93ff99b1850e9874fc0c0dfea99348a&tab=core&\_cview=0

Program URL Deadline Dates (ALL) **Synopsis** 

A -- QUANTUM COMPUTING SCIENCES SOL AFRL-RIK-2015-0008 POC Gail E. Marsh, Contracting Officer, Phone 315-330-7518, Email Gail.Marsh@us.af.milNAICS CODE: 541712 FEDERAL AGENCY NAME: Department of the Air Force, Air Force Materiel Command, AFRL - Rome Research Site, AFRL/Information Directorate, 26 Electronic Parkway, Rome, NY, 13441-4514 BROAD AGENCY ANNOUNCEMENT (BAA) TITLE: QUANTUM COMPUTING SCIENCES BAA ANNOUNCEMENT TYPE: Initial announcement BAA NUMBER: BAA AFRL-RIK-2015-0008 CATALOG OF FEDERAL DOMESTIC ASSISTANCE (CFDA) Number: 12.800 I. FUNDING OPPORTUNITY DESCRIPTION: The Air Force Research Laboratory - Information Directorate (AFRL/RI) is soliciting white papers under this Broad Agency Announcement (BAA) for research, design, development, concept testing, evaluation and experimentation of Quantum Computing Sciences supporting the implementation and use of Command, Control, Communications, Computers & Intelligence (C4I)-related information and communications technologies and techniques. In particular, this effort seeks to advance and assess advanced algorithm designs and technologies harnessing emerging quantum annealing techniques to support AFRL/RI's C4I mission. Research at AFRL/RI's Rome Research Site, located in Rome, NY, focuses on a range of activities to include information and signal processing, communications and networking technology, cyber research, and high performance computing. Manyproblems fundamental to these disciplines can be expressed as optimization problems governing relationships. and then represented as mathematical equations. Quantum annealing provides a non-classical computing method for finding the globalminimum (optimal solution) given these objective functions and constraints to rapidly arrive at the solution. A Quantum Annealing Computing (QuAnCo) System may be used to study and assist a multitude of problems of interest to the DoD community, including but not limited to: machine learning, pattern recognition, logistics and scheduling (e.g., aircraft path and/or waypoint minimization). This BAA welcomes research and development applying quantum computing to any area of interest to AFRL/RI and solicits novel ideas. Further, AFRL/RI is interested in developing a user community around this emerging technology, to consist of other U.S. Government organizations (federal, state, and local), U.S. Government contractors and commercial industry, and academia (both public and private). FOCUS AREA 1: Researching, Establishing and Fostering a State-of-the-Art Quantum Computing Research Environment at AFRL/RI. The ultimate goal of this BAA is to explore and further develop promising algorithms, and through experimentation ultimately derive solutions to cutting-edge problems facing the Air Force today by harnessing a QuAnCo System. In addition to algorithm development, AFRL/RI is interested in exploring the science and technology underlying Quantum Annealing, and studying it as only possible on an actual computer. Through hypothesis, trial, and error, AFRL/RI would like to compare what the machine itself is theoretically capable of with results obtained through research and development, and through this "under the hood" insight, develop steps laving out the next generation of a Quantum Annealing Computer. For example, simply replacing a traditional subroutine with a "function call" to the computer may not maximize the benefit of the QuAnCo System; intelligently restructuring the algorithm to the quantum architecture may realize more favorable results. Likewise, different algorithmic strategies for problem definition can be used to emphasize speed, precision, or novel functionality at the system level, and the

choice of run parameters should be tailored to best match the character of aparticular problem, given the solution's requirements. This BAA seeks white papers proposing new capabilities to support the warfighter via QuAnCo research. In order to achieve the research and development objectives of this BAA, the Government may provide space at the AFRL Information Directorate for a test bed facility where a prototype QuaAnCo system can be installed, developed, and tested, with the end goal of maturing the technology to a point where the system could be integrated on the DREN network to allow for in-houseresearch as well as remote access that will allow collaboration and research tobe performed by other Government agencies, academia, and industry. Enhancement of high performance computing resources and capabilities at the Rome Research Site will be considered of secondary benefit. QuAnCo System experimentation capabilities will provide researchers an environment to explore solving hard (for example, "NP-complete") computational problems more efficiently, where classical computing means are lacking; QuAnCo serves to circumvent performance-limiting computational bottlenecks. To facilitate thisresearch, AFRL/RI seeks to establish/access a QuAnCo System to explore and demonstrate the underlying technology (a composite QuAnCo system is considered a Noncommercial, Government-unique, Developmental Item for purposes of this BAA). AFRL/RI seeks to explore both immediate, practical applications of QuAnCo algorithms to DoD problems as well as the technology itself. To facilitate the study of potential applications, AFRL/RI is interested in state-of-the-art hardwaresystems consisting of at least 1000 gubits. As QuAnCo is a rapidly developing field, with computational capabilities increasing at a "Moore's Law"-like rate, AFRL/RI anticipates contracts awarded under this BAA may require the lease or purchase of the hardware portion of this effort in order to conduct basic, fundamental or advanced technology research into hardware capabilities. Proposed approaches involving physical installation, testing, maintenance and research on hardware must provide a scalable solution that allows the Government the ability to upgrade hardware as advances are made (we anticipate at least one substantial hardware/processor upgrade during the period of this announcement). Further, as AFRLlacks the in-house expertise to perform repair and maintenance on a QuAnCo system, we expect the successful offer to research and report on the routine maintenance and repairs required of novel QuAnCo hardware configurations in order to determine follow-on operational requirements of various hardware configurations for AFRL/RI customers during lifecycle sustainment and maintenance. The successfulofferor will also support the transition of Algorithmic Implementation and Problem Solving activities performed under Focus Area 2 (below) to the QuAnCo system, as transition to the QuAnCo requires intimate knowledge of the system and configuration of the hardware to support various experimental methodologies. This will assist in a greater understanding of how the theoretical research applies to advanced hardware configurations and capabilities of the QuAnCo under different conditions.AFRL/RI government (military/civilian), contracted, academic and other research is conducted accessing the Defense Research and Engineering Network (DREN), and AFRL/RI believes that a successful implementation of a QuAnCo System for DoDapplications will require hardware and software to be compatible with and connectible with this network. The successful offeror will be required to review, research and report on the capabilities of the QuAnCo for both research connectivity (access to users and consortium partners) and maintenance (monitoring/system health). It is this pairing with the DREN that constitutes the fundamental development challenge of this technical area: how can a state-ofthe-art QuAnCo systembe integrated with the DREN? QuAnCo will provide unique access challenges to the DREN, as user connectivity, program scheduling, and system maintenance must all be balanced in the new research of quantum annealing. Upon researching and developing this QuAnCo/DREN system capability, we expect Government Purpose Rights to be granted in any software developed. The AFRL Rome Research Site (AFRL/RRS) Building 3 utility infrastructure (electrical operating and emergency power, system cooling, weight and vibration tolerance monitoring, and temperature/pressure/humidity climate accommodation) and communications (network access) will likely require attention and upgrading in order to support the power and cooling requirements inherent to a QuAnCo System. Design plans must be provided in sufficient detail with delivery of a formal proposal, and will ultimately be coordinated with AFRL/RI Civil Engineering to create the research environment for the QuAnCo testbed. The successful offeror under Focus Area 1 will be provided access as required to AFRL/RRS Building 3 on a 24 hours per day, 7 days per week, 365 days per year (24/7/365) basis. Base Support will be provided in the form of office space, computers, and telecommunications access to the successful offeror. A site visit to view the proposed location at the Rome Research Site will becoordinated upon selection of successful whitepapers. It is anticipated that one award will be issued for this area with a period of performance not to exceed five years. Focus Area 1 may be amended in the future to reflect additional incremental development needed to achieve the objectives of this BAA. FOCUS AREA 2: Algorithmic Implementation and Problem Solving AFRL/RI is interested in studying this new QuAnCo technology and how it may apply to ongoing problems; therefore, it is envisioned that users from various disciplines will bring their unique problems to the system. This focus areaseeks white papers proposing new capabilities to support the warfighter via QuAnCo Research capabilities. Proposals should focus on basic research into quantumannealing. developing novel algorithms and problem sets, and demonstrating new capabilities to advance the state-of-the-art. Potential efforts in this area mayinclude algorithms, technologies and techniques to control, monitor, configure and analyze any mathematically-definable optimization problem of interest to thewarfighter. They may also include assessment, instrumentation, configuration and control of experimental systems. As new warfighter challenges emerge, new tools will be required to improve the usability, adaptability, and functionality of AFRL/RI's QuAnCo research testbed. Base Support to successful offerors will be assessed on a case-by-case basis: support may be provided in the form of access to AFRL Rome Research Site (AFRL/RRS) Building 3 as well as office space, computers, and telecommunications access. II. AWARD INFORMATION: 1. FUNDING: Total funding for this BAA is approximately \$40M. The anticipated funding to be obligated under this BAA is broken out by fiscal year as follows: FY15 - \$12; FY16 - \$7; FY17 - \$7M; FY18 - \$7M; and FY19 - \$7M. The Focus Area 1 award is expected to last 36-60 months, and range from \$10M-15M. Multiple awards can be expected in Focus Area 2, with individual periods of performance not normally exceeding 24 months with dollar amounts normally ranging between \$.5M to\$2M per year. There is also the potential to

make awards up to any dollar value. The Government reserves the right to select all, part, or none of the proposals received, subject to the availability of funds. All potential Offerors should be aware that due to unanticipated budget fluctuations, funding in any or all areas may change with little or no notice. 2. FORM. Awards of efforts as a result of this announcement will be in the form of contracts, cooperative agreement and other transactions depending upon the nature of the work proposed. 3. BAA TYPE: This is a two-step open broad agency announcement. This announcement constitutes the only solicitation. As STEP ONE -The Government is only soliciting white papers at this time. DO NOT SUBMIT A FORMAL PROPOSAL. Those white papers found to be consistent with the intent of this BAA may be invited to submit a technical and cost proposal, see Section VI of this announcement for further details regarding the proposal. III. ELIGIBILITY INFORMATION: All qualified offerors who meet the requirements of this BAA may apply. This BAA is closed to foreign participation at the Prime Contractor level. Foreign Ownership, Control or Influence (FOCI) companies who have mitigated FOCI may inquire as to eligibility by contacting the contracting office focal point, Gail E. Marsh, Contracting Officer, telephone (315) 330-7518 or e-mail Gail.Marsh@us.af.mil for verification prior to submitting a white paper. Please reference BAA AFRL-RIK-2015-0008. IV. APPLICATION AND SUBMISSION INFORMATION: All responses to this announcement must be addressed to the Technical point of contact (POC) listedin SECTION VII. DO NOT send white papers to the Contracting Officer. 1. SUBMISSION DATES AND TIMES: (a) FOCUS AREA 1: White Papers for this Focus Area are due 17 JUL 2015. (b) FOCUS AREA 2: It is recommended that white papers be received by the following dates to maximize the possibility of award: FY16 by 30 SEP 2015; FY17by 30 SEP 2016; FY18 by 29 SEP 2017; and; FY19 by 28 SEP 2018. White papers will be accepted until 2 PM Eastern time on 30 SEP 2019 but it is less likely that funding will be available in each respective fiscal year after the dates cited. This BAA will close on 30 SEP 2019. (c) All offerors submitting white papers will be contacted by the technical POC, referenced in Section VII of this announcement. Offerors can email the technical POC for status of their white paper/proposal no earlier than 45 days after submission. 2. CONTENT AND FORMAT: Offerors are required to submit an electronic copy of a 3 to 5 page white paper summarizing their proposed approach/solution. The purpose of the white paper is to preclude unwarranted effort on the part of an offeror whose proposed work is not of interest to the Government. The white paper will be formatted as follows: a. Section A: Title, Period of Performance, Estimated Cost, Name/Address of Company, Technical and Contracting Points of Contact (phone, fax and email)(this section is NOT included inthe page count); b. SectionB: Task Objective; and c. Section C: Technical Summary and Proposed Deliverables. All white papers/proposals shall be double spaced with a font no smaller than 12 point. In addition, respondents are requested to provide their Commercial and Government Entity (CAGE) number, their Dun & Bradstreet (D&B) Data Universal Numbering System (DUNS) number, a fax number, an e-mail address, and reference BAA AFRL-RIK-2015-0008 with their submission. Multiple white papers within the purview of this announcement may be submitted by each offeror. If the offeror wishes to restrict its white papers/proposals, they must be marked with the restrictive language stated in FAR 15.609(a) and (b). 3. HANDLING AND MAILING INSTRUCTIONS: a. CLASSIFICATION GUIDANCE, All Proposers should review the NATIONAL INDUSTRIAL SECURITY PROGRAM OPERATING MANUAL, (NISPOM), dated February 2006 Incorporating Change 1 March 28, 2013, as it provides baseline standards for the protection of classified information and prescribes the requirements concerning Contractor Developed Information under paragraph 4-105. Defense Security Service (DSS)Site for the NISPOM is: http://www.dss.mil/. In the event of a possible or actual compromise of classified information in the submission of your white paper or proposal, immediately but no later than 24 hours, bring this to the attention of your cognizant security authority and AFRL Rome Research Site Information Protection Office (IPO): Vincent Guza315-330-4048 0730-1630 Monday-Friday315-330-2961 Evenings and WeekendsEmail: b. CLASSIFIED SUBMISSIONS. AFRL/RIT will accept classified responses to this BAA when the classification is mandated by classification guidance provided by an Original Classification Authority of the U.S. Government, or when the offeror believes the work, if successful, would merit classification. Security classification guidance in the form of a DD Form 254 (DoD Contract Security Classification Specification) will not be provided at this time since AFRL is solicitingideas only. Offerors that intend to include classified information or data in their white paper submission or who are unsure about the appropriate classification of their white papers should contact the technical point of contact listed in Section VII for guidance and direction in advance of preparation, c. MAILING INSTRUCTIONS. For Unclassified Submissions: Electronic submissions to AFRL.RIT.quantum@us.af.mil will only be accepted. Encrypt or password-protect all proprietary information prior to sending. Offerors areresponsible to confirm receipt with the technical POC listed in Section VII. AFRL is not responsible for undelivered documents. If electronic submission is used, only one copy of the documentation is required. Questions can be directed to the technical POC listed in Section VII. 4. OTHER SUBMISSION REQUIREMENTS/CONSIDERATIONS: a. COST SHARING OR MATCHING: Cost sharing is not a requirement, b. SYSTEM FOR AWARD MANAGEMENT (SAM). Offerors must be registered in the SAM database to receive a contract award, and remain registered during performance and through final payment of any contract or agreement. Processing time for registration in SAM, which normally takes forty-eight hours, should be taken into consideration when registering. Offerors who are not already registered shouldconsider applying for registration before submitting a proposal. The provision at FAR 52.204-7, System for Award Management (Jul 2013) applies. c. EXECUTIVE COMPENSATION AND FIRST-TIER SUBCONTRACT/ SUBRECIPIENT AWARDS: Any contract award resulting from this announcement may contain the clause atFAR 52.204-10 - Reporting Executive Compensation and First-Tier Subcontract Awards. Any grant or agreement award resulting from this announcement may contain the award term set forth in 2 CFR. Appendix A to Part 25 which can be viewed at: http://ecfr.gpoaccess.gov/cgi/t/text/text-idx?c=ecfr&sid=c55a4687d6faa13b137a26d0eb436edb&rgn=div5&view=text&node=2:1.1.1.41&idno=2#2:1.1.1.4.1.2.1.1 d. ALLOWABLE CHARGES: The cost of preparing white papers/proposals in response to this announcement is not considered an allowable direct charge to any resulting contract or any other contract, but may be an allowable expense to the normalbid and proposal indirect cost specified in FAR 31.205-18. Incurring pre-award costs for ASSISTANCE INSTRUMENTS ONLY are regulated by the DoD Grant and Agreements Regulations (DODGARS), e. GOVERNMENT

APPROVED ACCOUNTING SYSTEM: An offeror must have agovernment approved accounting system prior to award of a cost-reimbursement contract per limitationsset forth in FAR 16.301-3(a) to ensure the system is adequate for determining costs applicable to the contract. The acceptability of an accounting system is determined based upon an audit performed by the Defense Contract Audit Agency (DCAA), IMPORTANT: If you do not have a DCAA approved accounting system access the following link for instructions:core&\_cview=1 V. APPLICATION REVIEW INFORMATION: 1. CRITERIA: The following criteria, which are of descending order of importance and will be used to determine whether white papers and proposals submitted, are consistent with the intent of this BAA and of interest to the Government: a. Overall Scientific and Technical Merit -- The soundness of approach for the development and/or enhancement of the proposed technology, b. Related Experience - The extent to which the offeror demonstrates relevant technology and domain knowledge, c. Openness, Maturity and Assurance of Solution - The extent to which existing capabilities and standards are leveraged and the relative maturity of the proposed technology, d. Relevance to the AFRL/RI Mission - Applicability of the candidate research to AFRL/RI's Command, Control, Communications, Computers & Intelligence (C4I)related mission e. Reasonableness and realism of proposed costs and fees (if any). No further evaluation criteria will be used in selecting white papers/proposals. White papers and proposals submitted will be evaluated as they are received. 2. REVIEW AND SELECTION PROCESS: Only Government employees will evaluate the white papers/proposals for selection. The Air Force Research Laboratory's Information Directorate has contracted for various business and staff support services, some of which require contractors to obtain administrative access to proprietary information submitted by other contractors. Administrative access is defined as "handling or having physical control over information for the sole purpose of accomplishing the administrative functions specified in the administrative support contract, which do not require the review, reading, and comprehension of the content of the information on the part of non-technical professionals assigned to accomplish the specified administrative tasks." These contractors have signed general non-disclosure agreements and organizational conflict of interest statements. The required administrative access will be granted to non-technical professionals. Examples of the administrative tasks performed include: a. Assembling and organizing information for R&D case files; b. Accessing library files for use by government personnel; and c. Handling and administration of proposals, contracts, contract funding and queries. Any objection to administrative access must be in writing to the Contracting Officer and shall include a detailed statement of the basis for the objection. 3. ADEQUATE PRICE COMPETITION: The Government may simultaneously evaluate proposals received under this BAA with a common cutoff date for multiple offerors. In this case, the Government may make award based on adequate price competition, and offerors must be aware that there is a possibility of non-selection due to a proposal of similar but higher-priced technical approach as compared to another offeror. VI. STEP TWO INFORMATION - REQUEST FOR PROPOSAL & AWARD: 1. AWARD NOTICES: Those white papers found to be consistent with the intent of this BAA may be invited to submit a technical and cost proposal. Notification by email or letter will be sent by the technical POC. Such invitation does not assure that the submitting organization will be awarded a contract. Those white papers not selected to submit a proposal will be notified in the same manner. Prospective offerors are advised that only Contracting Officers are legally authorized to commit the Government. For additional information, a copy of the AFRL "Broad Agency Announcement (BAA); Guide for Industry," Mar 2015, and Proposal Preparation Instructions, Dec 2014 may be accessed at:core&\_cview=1 2. ADMINISTRATIVE AND NATIONAL POLICY REQUIREMENTS: Depending on the work to be performed, the offeror may require a SECRET facility clearance and safeguarding capability; therefore, personnel identified for assignment to a classified effort must be cleared for access to SECRET information at the time of award. In addition, the offeror may be required to have, or have access to, a certified and Government-approved facility to support work underthis BAA. This acquisition may involve data that is subject to export control laws and regulations. Only contractors who are registered and certified with the DefenseLogistics Information Service (DLIS) at http://www.dlis.dla.mil/jcp/ and have a legitimate business purpose may participate in this solicitation. For questions, contact DLIS on-line at http://www.dlis.dla.mil/jcp or at the DLA Logistics Information Service, 74 Washington Avenue North, Battle Creek, Michigan 49037-3084, and telephone number 1-800-352-3572. You must submit a copy of your approved DD Form 2345, Militarily Critical Technical Data Agreement, with your white paper/proposal, 3, DATA RIGHTS; a, SBIR RIGHTS. The potential for inclusion of Small Business InnovationResearch (SBIR) or data rights other than unlimited on awards is recognized. Inaccordance with (IAW) the Small Business Administration (SBA) SBIR Policy Directive, Section 8(b), SBIR data rights clauses are non-negotiable and must not be the subject of negotiations pertaining to an award, or diminished or removed during award administration. Issuance of an award will not be made conditional based on forfeit of data rights. If the SBIR awardee wishes to transfer its SBIR data rights to the Air Force or to a third party, it must do so in writing under a separate agreement. A decision by the awardee to relinguish, transfer, or modifyin any way its SBIR data rights must be made without pressure or coercion by the agency or any other party. b. NON-SBIR RIGHTS. Non-SBIR data rights less than unlimited will be evaluated and negotiated on a case-by-case basis. Government Purpose Rights are anticipated for data developed with DoD-reimbursed Independent Research and Development (IR&D) funding. 4. NON-DISCLOSURE AGREEMENTS. Focus Area 1's successful offeror will likely be required to sign Nondisclosure Agreements (NDAs); the offeror will be privy to the work and Intellectual Property (IP) of other performers, to include successful offerors of Focus Area 2. 5. REPORTING: Once a proposal has been selected for award, offerors will be given complete instructions on the submission process for the reports. 6. SUPPLY CHAIN RISK: The provision at DFARS 252,239-7017, Notice of Supply Chain Risk (Nov 2013) applies, 7, GRANT AWARDS ONLY: For efforts proposed as grant awards, offerors must provide an abstract in their proposal (not to exceed one page) that is publicly releasable and that describes - in terms the public may understand - the project or program supported by the grant. The DoD will publically post the abstract to comply with Section 8123 of the Department of Defense Appropriations Act, 2015 (Pub. L. 113-235). VII. AGENCY CONTACTS: All white papers and questions of a technical nature shall be directed to the cognizant technical point of contact as specified below (unless otherwise specified in the technical area): Jared Feldman AFRL/RITF 525 Brooks

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SPIN ID		Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
		below (email requests are preferred): G acquisition. In accordance with AFFARS offerors, and others for this acquisition a disagreements, and/or recommendation into all contracts awarded under this BAP atterson AFB OH 45433-7130 FAX: (9)	ail Marsh Telephone (315) 330-7518 Email 5301.91, an Ombudsman has been appoil announcement. Before consulting with an one to the contracting officer for resolution. A.A. The AFRL Ombudsman is as follows: March 165-7321; Comm: (937) 904-4407 Email 165-7421; Comm: (937)	l: Emails must reference th nted to hear and facilitate t mbudsman, interested par FFARS Clause 5352.201- ls. Barbara Gehrs AFRL/P ail:All responsbble organiz	e solicitation (BAA) nur he resolution of concer ties must first address 9101 Ombudsman (Api K 1864 4th Street Build	mber and title of the rns from offerors, potential their concerns, issues, r 2014) will be incorporated ling 15, Room 225 Wright-
Road Rome New York 13441-4505 315-330-4714 Questions of a contractual/business nature shall be directed to the cognizant contracting officer, as specified below (email requests are preferred): Gail Marsh Telephone (315) 330-7518 Email: Emails must reference the solicitation (BAA) number and tille of the acquisition. In accordance with AFRARS 5301.91, an Ombudsman has been appointed here read under the resolution of concerns from Groven and officers, and others for this acquisition announcement. Before consulting with an ombudsman, interested parties must first address their concerns, issues, disagreements, and/or recommendations to the contracting officer for resolution. AFRARS Clause 5352 201-910 Ombudsman (Apr 2014) will be incorporated into all contracts awarded under this BAA. The AFRL Ombudsman is as follows: Ms Barbara Gehrs AFRL/PK 1864 4th Street Building 15, Room 225 Wiright-Patterson AFB OH 44533-7130 FAX; (297) 566-723. Comm; (937) 904-4407 Email:All responsible organizations as ysubmit a white paper which shall be considered. CITE: https://www.bc.gov/spg/USAF/AFNC/AFRL/RRS/AFRL-RIK-2015-0008/fising.html  E8292  RFPStreamlinadML- An Extensible End-to-End Machine Learning System and/Avanced Learning Algorithm  Development.  Contact Telephone  Gail E. Marsh  Contact Telephone  Gail E. Marsh  Contact Telephone  Gail Marsh @us. at mill  Sponsor Website  Program URL  Deadline Dates (ALL)  Synopsis  Department of the Air Force, Air Force Materiel Command, AFRL/RIK - Rome, 13441-4514  A - StreamlinedML: An Extensible End-to-End Machine Learning System and Advanced Learning Algorithm Development SOL FA8750-17-S-7006 POC Gail E. Marsh, Contracting Officer, Phone 315-330-7518, Email Gail.Marsh@us.af.millNAICS CODE: 541712  FEDERAL AGENCY NAME: Department of the Air Force, Air Force Materiel Command, AFRL - Rome Research Site, AFRL/Information Directorate, 26 Electronic Parkway, Rome, NY, 13441-4514  BROAD AGENCY ANNOUNCEMENT (BAA) TITLE: StreamlinedML: An Extensible End-to-End Machine Learning System and Adv						
Conta	Road Roma New York 13441-4505 315-330-4714 Questions of a contractual/business nature shall be directed to the cognizant contracting officer, as specified below (email requests are preferred): Gail Marsh Telephone (315) 330-7518 Email: Emails must reference the solicitation (BAA) number and title of the acquisition in accordance with AFFARS 530-191, an Ombudsman has been appointed to resolution of concerns from offerers, potential offerors, and others for this acquisition announcement. Before consulting with an ombudsman, interested parties must first address their concerns, issues, disagreements, and/or recommendations to the contracting officer for resolution. AFFARS Clauses 5322:201-1910 (Ombudsman (APP 2014) will be incorporated into all contracts awarded under this BAA. The AFRL Chomudsman is as follows: Nis. Barbara Cerns AFRLIPK 1864 4th Street Building 15, Room 225 Wright-Patietrson AFB OH 4458-37130 FAX (937) 066-7221. Comm: (937) 964-9721. Comm					
Contact Te	elephone	315-330-7518				
Conta	act Email	Gail.Marsh@us.af.mil				
Sponsor	Website					
Progr	cogram URL https://www.fbo.gov/index?s=opportunity&mode=form&id=15346b97d0e67404473d9684def07962&tab=core&_cview=0					
Deadline Date	es (ALL)					
5	Synopsis	Department of the Air Force, Air Force I	Materiel Command, AFRL/RIK - Rome, 13	441-4514		
	Road Rome New York 13441-4505 315-330-4714 Questions of a contractual/business nature shall be directed to the cognizant contracting officer, as specified below (email requests are preferred): Gail Marsh Telephone (315) 330-7518 Email: Email: Email: must reference the solicitation (BAA) number and tille of the acquisition in accordance with AFFARS 5031-91, an Ombudsman has been appointed the resolution of concerns from offerors, potential offerors, and others for this acquisition announcement. Before consulting with an ombudsman, interested parties must first address their concerns, issues, disagreements, and/or recommendations to the contracting officer for recolution. AFFARS Clause 5352 201-910 Ombudsman (Apr 2014) will be incorporated into all contracts awarded under this BAA. The AFRL Ombudsman is as follows: MRS Clause 5352 201-910 Ombudsman (Apr 2014) will be incorporated into all contracts awarded under this BAA. The AFRL Ombudsman is as follows: MRS Barbara Gehrs, AFRLPK 1864 th Street Building 15, Room 225 Wright-Patterson AFB OH 4433-9130 FAX, (27) 7056-7231, Comm. (287) 944-407 Email All responsible organizations may submit a white paper which shall be considered. OITE: https://www.fbo.gov/apg/05/AF/AFRLRRS/AFRL-RR-2015-0008/issting.html  2022 Learning System andAdvanced Learning Algorithm  Perellaming System andAdvanced Learning Algorithm  Contact Name  Contact Telephone Contact Telephone Contact Email Sponsor Website  Program URL Deadline Dates (ALU)  Department of the Air Force, Air Force Materiel Command, AFRL/RIK - Rome, 13441-4514  A - StreamlinedML: An Extensible End-to-End Machine Learning System andAdvanced Learning Algorithm Development SOL FA8750-17-S-7006 POC Gail E. Marsh, Contracting Officer, Phone 315-330-7518, Email Gail Marsh@us. af.millAlCs CODE: 541712  FEDERAL AGENCY NAME: Department of the Air Force, Air Force Materiel Command, AFRL- Rome Research Site, AFRL/Information Directorate, 26 Electronic Parkway, Smon, NY, 13441-4514  BROAD AGENCY ANNOUNCEMENT TYPE: Initial announcement					
			BAA) TITLE: StreamlinedML: An Extensible	e End-to-End Machine Lea	urning System and Adva	anced Learning Algorithm
		BAA ANNOUNCEMENT TYPE: Initial a	nnouncement			
		BAA NUMBER: FA8750-17-S-7006				
CATALOG OF FEDERAL DOMESTIC ASSISTANCE (CFDA) Number: 12.800						
		innovative research proposals in the de trains, evaluates, and deploys machine the realization of a high-performance m Additionally, this effort seeks to establis art ML methods, and comprehensive ev	velopment of an open, end-to-end machine learning capabilities. Specifically, this effor achine learning (ML) system with emphasish an ML ecosystem, builtupon the frameworaluation capabilities to bemade available to	e learning framework to revet is focused on addressing on extensibility, (re)usabiork, consisting of large-scate and built upon by AF/DoI	olutionize how the AF/I the engineering and re lity, ease of deploymen le data and model repo D and partners. The Go	DoD designs, develops, esearch efforts necessary for it, and scalability. sitories, diverse state-of-theovernment calls the



learning for AF/DoD tasks.

The StreamlinedML program is divided into five technical areas (TAs). Proposers may submit offers on any technical area individually or any combination of technical areas thereof. Proposers who include multiple technical areas in their proposal should describe the work for each technical area separately and clearly identify the applicable TAs. Proposers should indicate their integration strategy for integration of components developed in other TAs when

applicable. The five technical areas are as follows: TA1: Machine learning framework

TA2: Suite of state-of-the-art (SOTA) machine learning methodsTA3: Data-efficient machine learning methodsTA4: User Interface, machine learning workflows, performance evaluation & visualizationTA5: Data curation& demonstration

Please refer to Addendum 1 of this BAA for complete details.

- II. AWARD INFORMATION:
- 1. FUNDING: Total funding for this BAA is approximately \$24.9M. The anticipated funding to be obligated under this BAA is broken out by fiscal year as follows:

FY17 - \$6.0MFY18 - \$6.5MFY19 - \$6.2MFY20 - \$6.2M

The scope and period of performance of each technical area will be dictated by the requirements. For TA1: the period of performance should be approximately 30 months with dollar amounts of approximately \$2M. For TA4, period of performance should be approximately 24 months with dollar amounts of approximately \$600K. For other technical areas, period of performance should be approximately 12 months with dollar amounts of approximately \$400K. There is also the potential to make awards up to any dollar value. The Government reserves the right to select all, part, or none of the proposals received, subject to the availability of funds. All potential Offerors should be aware that due to unanticipated budget fluctuations, funding in any or all areas may change with little or no notice.

- 2. FORM. Awards of efforts as a result of this announcement will be in the form of contracts, grants, cooperative agreements or other transactions dependingupon the nature of the work proposed.
- 3. BAA TYPE: This is a two-step open broad agency announcement. This announcement constitutes the only solicitation.

As STEP ONE - The Government is only soliciting white papers at this time. DO NOT SUBMIT A FORMAL PROPOSAL. Those white papers found to be consistent with the intent of this BAA may be invited to submit a technical and cost proposal, see Section VI of this announcement for further details regarding the proposal.

- III. ELIGIBILITY INFORMATION:
- 1. ELIGIBILITY: All qualified offerors who meet the requirements of this BAAmay apply.
- 2. FOREIGN PARTICIPATION/ACCESS:
  - a. This BAA is closed to foreign participation at the Prime Contractor level.
- b. Foreign Ownership, Control or Influence (FOCI) companies who have mitigated FOCI may inquire as to eligibility by contacting the contracting office focal point, Gail E. Marsh, Contracting Officer, telephone (315) 330-7518 or e-mail Gail.Marsh@us.af.mil for verification prior to submitting a white paper. Please reference BAA FA8750-17-S-7006.
- c. Contractor employees requiring access to USAF bases, AFRL facilities, and/or access to U.S. Government Information Technology (IT) networks in connection with the work on contracts, assistance instruments or other transactions awarded under this BAA must be U.S. citizens. For the purpose of base and network access, possession of a permanent resident card ("Green Card") does not equate to U.S. citizenship. This requirement does not apply to foreign nationals approved by the U.S. Department of Defense or U.S. State Department under international personnel exchange agreements with foreign governments. Any waivers to this requirement must be granted in writing by the Contracting Officer prior to providing access. The above requirements are in addition to any other contract requirements related to obtaining a Common Access Card (CAC). If an IT network/system does not require AFRL to endorse a contractor's application to said network/system in order to gain access, the organization operating the IT network/system is responsible for controlling access to its system. If an IT network/system requires a U.S. Government sponsor to endorse the application in order for access to the IT network/system. AFRL will only



endorse the following types of applications, consistent with the requirements above:

- 1. Contractor employees who are U.S. citizens performing work under contracts, assistance instruments or other transactions awarded under this BAA.
- 2. Contractor employees who are non-U.S. citizens and who have been granted waiver.

Any additional access restrictions established by the IT network/system owner apply.

#### IV. APPLICATION AND SUBMISSION INFORMATION:

All responses to this announcement must be addressed to the Technical point of contact (TPOC) listed in SECTION VII. DO NOT send white papers to the Contracting Officer.

1. SUBMISSION DATES AND TIMES: It is recommended that white papers be received by 3 PM Eastern Standard Time (EST) on the following dates to maximize the possibility of award:

FY17 by 17 Mar 2017FY18 by 29 Sep 2017FY19 by 28 Sep 2018FY20 by 30 Sep 2019

Additionally, white papers will be accepted any time up until 3 PM EST on 30Sep 2020, but it is less likely that funding will be available in each respective fiscal year after the dates cited. This BAA will close on 30 Sep 2020.

All offerors submitting white papers will be contacted by the TPOC, referenced in Section VII of this announcement. Offerors can email the TPOC for status of their white paper/proposal no earlier than 45 days after submission.

2. CONTENT AND FORMAT: Offerors are required to submit 3 copies of a 6 to 8 page white paper summarizing their proposed approach/solution. The purpose of the white paper is to preclude unwarranted effort on the part of an offeror whose proposed work is not of interest to the Government.

The white paper will be formatted as follows: • Section A: Title Page: Title, Period of Performance, Estimated Cost, Name/Address of Company, Technical and Contracting Points of Contact (phone, fax and email)(this section is NOT included in the page count); • Section B: Goals and Impact: Describe what is being proposed. Describe thekey aspects of the project in the context of existing capabilities and approaches, clearly delineating the relationship of this work to any other projects from the past and present. • Section C: Technical Planning System (DUNS) number, a fax number, an e-mail address, and reference BAA FA8750-17-S-7006 with their submission.

Multiple white papers within the purview of this announcement may be submitted by each offeror. If the offeror wishes to restrict its white papers, they must be marked with the restrictive language stated in FAR 15.609(a) and (b).

- 3. HANDLING AND MAILING INSTRUCTIONS:
- a. CLASSIFICATION GUIDANCE. All Proposers should review the NATIONAL INDUSTRIAL SECURITY PROGRAM OPERATING MANUAL, (NISPOM), dated February 28, 2006 and incorporating Change 2, dated May 18, 2016, as it provides baseline standards for the protection of classified information and prescribes the requirements concerning Contractor Developed Information under paragraph 4-105. Defense Security Service (DSS) Site for the NISPOM is: http://www.dss.mil/.

In the event of a possible or actual compromise of classified information in the submission of your white paper or proposal, immediately but no later than 24 hours, bring this to the attention of your cognizant security authority and AFRL Rome Research Site Information Protection Office (IPO):

Vincent Guza315-330-4048 0730-1630 Monday-Friday315-330-2961 Evenings and WeekendsEmail:

b. CLASSIFIED SUBMISSIONS. AFRL/RISC will accept classified responses to this BAA when the classification is mandated by classification guidance



provided by an Original Classification Authority of the U.S. Government, or when the offeror believes the work, if successful, would merit classification. Security classification guidance in the form of a DD Form 254 (DoD Contract Security Classification Specification) will not be provided at this time since AFRL is soliciting ideas only. Offerors that intend to include classified information or data in their white paper submission or who are unsure about the appropriate classification of their white papers should contact the technical point of contact listed in Section VII for guidance and direction in advance of preparation.

#### c. MAILING INSTRUCTIONS.

- 1. Mailed responses, unclassified/classified, to this announcement should be sent via the U.S. Postal Service, registered mail or similar service and addressed to AFRL/RISC, 525 Brooks Road, Rome NY 13441-4505, and reference BAAFA8750-17-S-7006. When mailing follow the directions regarding the number of copies required.
- 2. Unclassified electronic submissions to Michael Corey at will also be accepted. Encrypt or password-protect all proprietary information prior to sending. Offerors are responsible to confirm receipt with the TPOC listed in Section VII. AFRL is not responsible for undelivered documents. If electronic submission is used, only one copy of the documentation is required.

Questions can be directed to the TPOC listed in Section VII.

- 4. OTHER SUBMISSION REQUIREMENTS/CONSIDERATIONS:
  - a. COST SHARING OR MATCHING: Cost sharing is not a requirement.
- b. SYSTEM FOR AWARD MANAGEMENT (SAM). Offerors must be registered in the SAM database to receive a contract award, and remain registered during performance and through final payment of any contract or agreement. Processing time for registration in SAM, which normally takes forty-eight hours, should be taken into consideration when registering. Offerors who are not already registered should consider applying for registration before submitting a proposal. The provision at FAR 52.204-7, System for Award Management (Oct 2016) applies.
- c. EXECUTIVE COMPENSATION AND FIRST-TIER SUBCONTRACT/ SUBRECIPIENT AWARDS: Any contract award resulting from this announcement may contain the clause atFAR 52.204-10 Reporting Executive Compensation and First-Tier Subcontract Awards (Oct 2016). Any grant or agreement award resulting from this announcement may contain the award term set forth in 2 CFR, Appendix A to Part 25 which can be viewed at:div9
- d. ALLOWABLE CHARGES: The cost of preparing white papers/proposals in response to this announcement is not considered an allowable direct charge to any resulting contract or any other contract, but may be an allowable expense to thenormal bid and proposal indirect cost specified in FAR 31.205-18. Incurring pre-award costs for ASSISTANCE INSTRUMENTS ONLY are regulated by the DoD Grant and Agreements Regulations (DODGARS). e. GOVERNMENT APPROVED ACCOUNTING SYSTEM: An offeror must have agovernment approved accounting system prior to award of a cost-reimbursement contract per limitations set forth in FAR 16.301-3(a) to ensure the system is adequate for determining costs applicable to the contract. The acceptability of an accounting system is determined based upon an audit performed by the Defense Contract Audit Agency (DCAA). IMPORTANT: If you do not have a DCAA approvedaccounting system access the following link for instructions:core&\_cview=1

### V. APPLICATION REVIEW INFORMATION:

- 1. CRITERIA: The following criteria, which are equal in importance and will be used to determine whether white papers and proposals submitted are consistent with the intent of this BAA and of interest to the Government:
  - a. Overall Scientific and Technical Merit The extent to which the proposed technical approach is feasible, achievable, and complete;
- b. Related Experience The extent to which the offeror demonstrates relevant technology and domain knowledge;
- c. Openness and Maturity of Solution The extent to which existing capabilities and standards are leveraged as well as the relative maturity of the proposed technology: d. Relevance Relevance to the technical area(s) being addressed and overall objectives of the BAA; and



e. Reasonableness and realism of proposed schedule, costs, and fees (if any).

No further evaluation criteria will be used in selecting white papers/proposals. White papers and proposals submitted will be evaluated as they are received.

- 2. REVIEW AND SELECTION PROCESS: Only Government employees will evaluate thewhite papers/proposals for selection. The Air Force Research Laboratory's Information Directorate has contracted for various business and staff support services, some of which require contractors to obtain administrative access to proprietary information submitted by other contractors. Administrative access is defined as "handling or having physical control over information for the sole purpose of accomplishing the administrative functions specified in the administrative support contract, which do not require the review, reading, and comprehension of the content of the information on the part of non-technical professionals assigned accomplish the specified administrative tasks." These contractors have signed general non-disclosure agreements and organizational conflict of interest statements. The required administrative access will be granted to non-technical professionals. Examples of the administrative tasks performed include: a. Assemblingand organizing information for R&D case files; b. Accessing library files for use by government personnel; and c. Handling and administration of proposals, contracts, contract funding and queries. Any objection to administrative accessmust be in writing to the Contracting Officer and shall include a detailed statement of the basis for the objection.
- 3. FEDERAL AWARDEE PERFORMANCE AND INTEGRITY INFORMATION SYSTEM (FAPIIS) PUBLIC ACCESS: As required by 2 CFR 200 of the Uniform Guidance and FAR 9.104-6, the Government is required to review and consider any information about the applicant that is in the FAPIIS before making any award in excess of the simplified acquisition threshold (currently \$150,000) over the period of performance. An applicant may review and comment on any information about itself that a federal awarding agency previously entered. The Government will consider any comments by theapplicant, in addition to other information in FAPIIS in making a judgment about the applicant's integrity, business ethics, and record of performance under federal awards when completing the review of risk posed by applicants as describedin 2 CFR § 200.205 Federal Awarding Agency Review of Risk Posed by Applicants and FAR 9.104-6.
- VI. STEP TWO INFORMATION REQUEST FOR PROPOSAL & AWARD:
- 1. AWARD NOTICES: Those white papers found to be consistent with the intent of this BAA may be invited to submit a technical and cost proposal. Notification by email or letter will be sent by the TPOC. Such invitation does not assure that the submitting organization will be awarded a contract. Those white papers not selected to submit a proposal will be notified in the same manner. Prospective offerors are advised that only Contracting Officers are legally authorized to commit the Government.

For additional information, a copy of the AFRL "Broad Agency Announcement (BAA): Guide for Industry," Mar 2015, and Proposal Preparation Instructions, Dec 2014, may be accessed at:core&\_cview=1. Always reference the newest versions of these documents.

#### 2. ADMINISTRATIVE AND NATIONAL POLICY REQUIREMENTS:

Depending on the work to be performed, the offeror may require a SECRET facility clearance and safeguarding capability; therefore, personnel identified for assignment to a classified effort must be cleared for access to SECRET information at the time of award. In addition, the offeror may be required to have, or have access to, a certified and Government-approved facility to support work underthis BAA.

This acquisition may involve data that is subject to export control laws andregulations. Only contractors who are registered and certified with the DefenseLogistics Information Service (DLIS) at http://www.dlis.dla.mil/jcp/ and have a legitimate business purpose may participate in this solicitation. For questions, contact DLIS on-line at http://www.dlis.dla.mil/jcp or at the DLA Logistics Information Service, 74 Washington Avenue North, Battle Creek, Michigan 49037-3084, and telephone number 1-800-352-3572. You must submit a copy of your approved DD Form 2345, Militarily Critical Technical Data Agreement, with your white paper/proposal.

## 3. DATA RIGHTS:

a. SBIR RIGHTS. The potential for inclusion of Small Business InnovationResearch (SBIR) or data rights other than unlimited on awards is recognized. Inaccordance with (IAW) the Small Business Administration (SBA) SBIR Policy Directive, Section 8(b), SBIR data rights clauses are non-negotiable and must not be the subject of negotiations pertaining to an award, or diminished or removed during award administration. Issuance of an award will not be made

conditional based on forfeit of data rights. If the SBIR awardee wishes to transfer its SBIR data rights to the Air Force or to a third party, it must do so in writing under a separate agreement. A decision by the awardee to relinquish, transfer, or modifyin any way its SBIR data rights must be made without pressure or coercion by the agency or any other party.

b. NON-SBIR RIGHTS. Non-SBIR data rights less than unlimited will be evaluated and negotiated on a case-by-case basis. Government Purpose Rights are anticipated for data developed with DoD-reimbursed Independent Research and Development (IR&D) funding.

# 4. REPORTING:

- a. Contract Applicable: Once a proposal has been selected for award, offerors will be given complete instructions on the submission process for the reports.b. FAPIIS Applicable: As required by 2 CFR 200 Appendix XII of the Uniform Guidance and FAR 9.104-6, non-federal entities (NFEs) are required to disclose in FAPIIS any information about criminal, civil, and administrative proceedings, and/or affirm that there is no new information to provide. This applies to NFEs that receive federal awards (currently active grants, cooperative agreements, and procurement contracts) greater than \$10,000,000 for any period of time during the period of performance of an award/project.
- 5. NOTICE: The following provisions\* apply:(a) FAR 52.209-11, Representation by Corporations Regarding Delinquent Tax Liability or a Felony Convictionunder any Federal Law(b) DFARS 252.239-7017, Notice of Supply Chain Risk
- (c) DFARS 252.204-7008, Compliance with Safeguarding Covered Defense Information Controls(d) DFARS 252.203-7994, Prohibition on Contracting with Entities that Requirement Certain Internal Confidentiality Agreements-Representation\* Please note that the current versions or deviations of the related clauses will be included in any resulting contract.
- 6. GRANT AWARDS ONLY: For efforts proposed as grant awards, offerors must provide an abstract in their proposal (not to exceed one page) that is publically releasable and that describes in terms the public may understand the project or program supported by the grant. If the proposal is selectedfor award, the DoD will publically post the abstract to comply with Section 8123 of the Department of Defense Appropriations Act, 2015 (Pub. L. 113-235).VII. AGENCY CONTACTS:

All white paper and proposal submissions and any questions of a technical nature shall be directed to the cognizant TPOC as specified below (unless otherwise specified in the technical area):

Michael CoreyAFRL/RISC525 Brooks Rd.Rome, NY 13440(315) 330-4875Email:Questions of a contractual/business nature shall be directed to the cognizant contracting officer, as specified below (email requests are preferred):

Gail MarshTelephone (315) 330-7518Email:

Emails must reference the solicitation (BAA) number and title of the acquisition.

In accordance with AFFARS 5301.91, an Ombudsman has been appointed to hear and facilitate the resolution of concerns from offerors, potential offerors, and others for this acquisition announcement. Before consulting with an ombudsman, interested parties must first address their concerns, issues, disagreements, and/or recommendations to the contracting officer for resolution. AFFARS Clause 5352.201-9101 Ombudsman (Jun 2016) will be incorporated into all contracts awarded under this BAA. The AFRL Ombudsman is as follows:

Ms. Kimberly YoderAFRL/PK1864 4th StreetBuilding 15, Room 225Wright-Patterson AFB OH 45433-7130FAX: (937) 656-7321; Comm: (937) 255-4967Email:

All responsible organizations may submit a white paper which shall be considered.

CITE: https://www.fbo.gov/spg/USAF/AFMC/AFRLRRS/FA8750-17-S-7006/listing.html



SPIN ID		Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
11318	NSS Education Gra	<u>nts</u>	National Speleological Society		30-Sep-2017	Not Specified
	Contact Name	Pam Tegelman Malabad				
	Contact Telephone					
	Contact Email pam.teg.mal@gmail.com					
	Sponsor Website	Sponsor Website http://www.caves.org/grants/index.shtml				
	Program URL	http://www.caves.org/grants/nss_educat	tion_home_page.htm			
De	eadline Dates (ALL)					
	Synopsis	This sponsor awards grants to private in primary and secondary students.	dividuals as well as institutions for education	nal endeavors that will pro	omote cave and karst e	education programs for
30665	RFP - AMENDMEN Analysis Tools (E2A	T - Multi-INT Enhanced Exploitation and (T)	Department of the Air Force	BAA-RIK-12-13	30-Sep-2017	Not Specified
	Contact Name	Lynn G. White				

Contact Name Lynn G. White Contact Telephone 315-330-4996

Contact Email Lynn.White@rl.af.mil

Sponsor Website

Program URL https://www.fbo.gov/?id=12632105db462ce41823bd3d1290e8f5

Deadline Dates (ALL)

Synopsis A -- MULTI-INT ENHANCED EXPLOITATION AND ANALYSIS TOOLS (E2AT) SOL BA-RIK-12-13 POC Lynn G. White, Phone: (315) 330-4996 WEB: FBO.gov Permalink https://www.fbo.gov/spg/USAF/AFMC/AFRLRRS/BAA-RIK-12-13/listing.html E-MAIL: Lynn.White@rl.af.mil Lynn.White@rl.af.mil NAICS: 541712 NAICS CODE: 541712 FEDERAL AGENCY NAME: Department of the Air Force, Air Force Materiel Command, AFRL - Rome Research Site, AFRL/Information Directorate, 26 Electronic Parkway, Rome, NY, 13441-4514 TITLE: Multi-INT Enhanced Exploitation and Analysis Tools (E2AT) ANNOUNCEMENT TYPE: Initial announcement FUNDING OPPORTUNITY NUMBER: BAA-RIK-12-13 CFDA Number: 12.800 I. FUNDING OPPORTUNITY DESCRIPTION: The Information Directorate, Activity Based Analysis Branch of the Air Force Research Laboratory (AFRL), Rome Research Site, is soliciting white papers through this Multi-INT Enhanced Exploitation and Analysis Tools (E2AT) announcement. E2AT is focused on the improvement of operator-exploited sensor analytical performance for Command, Control, Communications, Computers, Intelligence, Surveillance, and Reconnaissance (C4ISR) systems like the Distributed Common Ground System (DCGS) that operate within a Multiple-Intelligence (Multi-INT) environment. The advances made under E2AT will assist in operating under Anti-Access / Area Denial (A2/AD) conditions where limitations can degrade C4ISR capabilities. Multi-INT solutions are to be accomplished through the development of innovative technologies that will assist warfighting teams in target tracking and identification, dynamic information annotation, and achieving a high-level information fusion all-source situation awareness. E2AT development is comprised of two complimentary technical areas (TAs): (TA1) Full-Motion Video Exploitation (FMVE) which is an exploitation enhancement that has a focus on video and text source integration and (TA2) Multi-INT Data Association (MIDA) that has its emphasis on overcoming anticipated Anti-Access / Area Denial (A2/AD) conditions. BACKGROUND Full Motion Video Exploitation (FMVE) The FMV processes that are currently in use require labor-intensive analysis in the control, annotation, and reporting of meaningful content. Current analysis techniques are limited in that they demand the full attention of at least two intelligence analysts tasked to watching video, calling out observations, and transcribing content. The E2AT challenge will be to move beyond this inefficient transcription model toward an effective automated capability. Accessing and incorporating relevant data from other domains can provide application services such as entity and adversary network detection, activity discovery, contextual geo-location, and target identification in order to provide additional support for FMV and other processes that will support comprehensive mission awareness. The exploitation of Image Intelligence (IMINT) sources involves selectively processing track-level data (e.g., from the exploitation ground stations), image and plot-level data (e.g., a report of a high-value individual sighting at a checkpoint), and handling and linking of IMINT data to non-real-time data (e.g., a Human Intelligence (HUMINT) report. Multi-INT Data Association While Non-IMINT sources can significantly enhance FMV capabilities, associations among these sources can also be applied to Anti-Access / Area Denial (A2/AD) situations. The various intelligence sources can be used to extract high-level knowledge (e.g., situation awareness) from low-level processes as inputs for human judgment and assist in the formulation of decisions and actions. The joint multi-INT analysis will provide insight for preparation and assistance during operations about the patterns of life of the neighborhoods and people. Within these localized events, algorithms that discover relationships and anomalies indicative of suspicious behavior can be matched against previously collected IMINT data. While the localized events may each occur over a small spatio-temporal window, the overall threat activity sequence may span a much larger geospatial-temporal window

that requires support of multi-INT sources. Advanced knowledge creation capabilities from multi-INT data associations can be used to provide situational awareness for real-time requirements whether involved in sensor rich environments or when sources like FMV are limited or denied (e.g., A2/AD). Multi-INT tools can aid the analyst in discovering and separating pertinent, relevant and novel data from the noisy or worthless content, PCPAD-X The Air Force Research Laboratory (AFRL) PCPAD-X (Planning & Direction, Collection, Processing & Exploitation, Analysis & Production, and Dissemination eXperimentation) initiative is developing an operationally-representative multi-INT environment, PCPAD-X is an innovative approach to research, develop. demonstrate, and conduct objective evaluations that will facilitate the successful technology transition of mission driven solutions. This PCPAD-X initiative brings together the expertise of information technology research with advances from the Information (RI), Sensors (RY), and Human Effectiveness (RH) directorates to demonstrate autonomy and data-to-decisions. The AFRL Intelligence Software Integration Lab (ISIL) is the AFRL/RI gateway into the PCPAD-X environment and has been specifically constructed as a testbed for relevant data processing, providing access to intelligence analysis tools and algorithm testing. The E2AT program will be used as a valuable resource in the validation and verification of emerging FMV and Multi-INT capabilities within the PCPAD-X initiative. It is expected that all deliverables and product developments will be validated and verified in the AFRL PCPAD-X environment. OBJECTIVES E2AT is composed of two technical areas (TAs): TA1 - Full Motion Video Exploitation (FMVE) and TA2 - Multi-INT data association (MIDA) for A2/AD. The E2AT goal is to demonstrate end-to-end combined multi-INT physics-based and human-based annotated products to enable enhanced analyst performance. TA1 focuses on a permissive environment that seeks solutions to physics-based (e.g., exploited video) to human-based (e.g. chat, call-out transcription) annotations for operators. Extending multi-INT association, T2A focuses on human-based (e.g., document content extraction) to physics-based (e.g., standoff radar tracks) associations for analysts supporting an A2/AD environment. TA1 - Full-Motion Video Exploitation (FMVE) The primary focus of FMVE is to provide video-to-text association to enable enhanced annotated video products. Using current imagery exploitation tools such as FMV and Wide Area Motion Imagery, the outputs (e.g., target features and track results) need to be presented in a format for textual association to enable hard (e.g., video) and soft (e.g., text) information fusion. As the operator calls out information in the video, the content must be transcribed in order to enable text extraction. Solutions proposed for the hard (video exploitation) and soft (text extraction) fusion require methods in metadata (e.g., time stamps) development for association, features (e.g., words and pixels) analysis for correlation, and contemporary processing techniques (e.g., track reports) for estimation. The secondary focus is to improve the persistent need to process and generate searchable content through the annotation, tagging, marking, and augmenting Image Intelligence (IMINT) data to better describe video products. Finally, the third focus is on automated interactive approaches between the operator, FMV data streams, and multi-media content to support FMV exploitation, access, annotation, indexing, storage, and linking of IMINT products (e.g., Geographical, moving, signals) to non-IMINT data products (e.g., open source, human, and communications) to enable reasoning (e.g., patterns of life). The three elements of FMVE include developments in (1) videoexploitation associated to text-extraction for annotated video outputs, (2) content-based image and textual retrieval, processing, and dissemination, and (3) interactive visual analytics for advanced operator reasoning. The result of TA1 calls for enhanced solutions to support operator video exploitation. For example, while the human viewer monitors the video feeds to recognize any significant content, their observations must be automatically translated into searchable display content as either textual and/or graphical products. The general FMVE developments would be physics-based (e.g., video) analysis to enable textbased (e.g., transcribed call-outs) hard-soft fusion. The FMVE operational advancements should leverage established technical tools and capabilities, build innovative image-to-analyst annotation functionality, and have a measureable evaluation of performance improvements. TA 2 - Multi-INT Data Association (MIDA) The primary focus for the E2AT multi-INT data association is layered opportunistic fusion for strategic mission awareness from human-based (i.e., document) and physics-based (i.e., geographical products, GEO INT) sources to enable operational coordination of both IMINT and non-IMINT based sources. The second focus is to expand the relevant intelligence data set processing that can be incorporated into a DCGS display to exploit stand-off (e.g., radar) and extracted document products. Multi-INT data that exists as text (e.g., intelligence reports, chat), movement (e.g. radar moving target indication), signal or audiobased (e.g. communications transmissions) content should be made readily available to the analyst as supportive information that could be presented on a geospatial-based graphical display. Joint data management solutions are needed to effectively associate Open Source Intelligence (OSINT), Image Intelligence (IMINT), Moving Intelligence (MOVINT), Communications Intelligence (COMINT), Human Intelligence (HUMINT), Signals (SIGINT) Intelligence data and Cyber ISR data. Information sources, whether they are textual, video or audio, are not easily or readily transformed within the context of other data feeds (e.g., SIGINT) for Multi-INT data association. The inability to create associations from the multiple sources can cause critical information or knowledge to be overlooked or ignored. The third focus is to leverage new techniques (e.g., text-extraction, statistical relational learning, discovery algorithms, and contextual and syntactical reasoning) over various INTs to provide real-time situational awareness to the warfighter coupled with a forensic reach-back capability for identifying unknown or latent relationships (e.g. activities, patterns of life) over various operational conditions. The three elements of MIDA include developments for denied environments over (1) feature extraction with respect to both IMINT and non- IMINT analysis, (2) information management analysis over multi-INT sources, and (3) interactive textual/graphical analytics. The result of TA2 requires advanced multi-INT solutions to support analysts who traditionally are focused on text extracted and exploited video products. For example, an analyst must search a plethora of data to identify significant contextual entities; (e.g., hostile forces, critical events, and salient relationships) over multimedia content that are all competing for the analyst's attention amidst an onslaught of irrelevant data. A result of multi-INT availability is that there is just too much information being generated from differing intelligence streams for analysts to holistically view and efficiently and accurately identify the relevant data. There are many unstructured data sources that are not being fully exploited

SPIN ID	Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount

(e.g., narratives) to distill "what matters", identify significant entities and their associations, and characterize anomalies, patterns of life, threats, or alerts. Filtering, correlation, association, and focus provided from other INTs can manage complexity of the various intelligence streams.. The general MIDA developments would be text-based (e.g., documents) extraction to support physics-based (e.g., radar) exploitation to enable soft-hard fusion. The MIDA operational advancements should leverage established technical tools and capabilities, build innovative text-to-analyst understanding, and have a measureable evaluation of performance improvements. II. AWARD INFORMATION: Total funding for this BAA is approximately \$7.9M. The anticipated funding to be obligated under this BAA is broken out by fiscal year as follows: FY 13 - \$1.6M; FY 14 - \$1.6M; FY 15 - \$1.6M; FY 16 - \$1.6M; and FY17 - \$1.5M. Individual awards will not normally exceed 24 months with dollar amounts normally ranging between \$100K to \$500K per year. There is also the potential to make awards up to any dollar value. Awards of efforts as a result of this announcement will be in the form of contracts or cooperative agreements depending upon the nature of the work proposed. III. ELIGIBILITY INFORMATION:1. ELIGIBLE APPLICANTS: All potential applicants are eligible. Foreign or foreign-owned offerors are advised that their participation is subject to foreign disclosure review procedures. Foreign or foreign-owned offerors should immediately contact the contracting office focal point, Lynn G. White, Contracting Officer, telephone (315) 330-4996 or e-mail Lynn, White @rl, af, mil for information if they contemplate responding. The e-mail must reference the title and BAA 12-13-RIKA. 2. COST SHARING OR MATCHING: Cost sharing is not a requirement. 3. System for Award Management (SAM). Offerors must be registered in the SAM database prior to submitting an invoice. Processing time for registration in SAM, which normally takes five business days, should be taken into consideration when registering. Offerors who are not already registered should consider applying for registration at least two weeks prior to invoicing, 4. Executive Compensation and First-Tier Sub-contract/Sub-recipient Awards; Any contract award resulting from this announcement may contain the clause at FAR 52.204-10 - Reporting Executive Compensation and First-Tier Subcontract Awards. Any grant or agreement award resulting from this announcement may contain the award term set forth in 2 CFR, Appendix A to Part 25 http://ecfr.gpoaccess.gov/cgi/t/text/textidx?c=ecfr&sid=c55a4687d6faa13b137a26d0eb436edb&rgn= div5&view=text&node=2:1.1.1.41&idno=2#2:1.1.1.4.1.2.1.1 IV.APPLICATION AND SUBMISSION INFORMATION: 1. APPLICATION PACKAGE: THIS ANNOUNCEMENT CONSTITUTES THE ONLY SOLICITATION. WE ARE SOLICITING WHITE PAPERS ONLY. DO NOT SUBMIT A FORMAL PROPOSAL AT THIS TIME. Those white papers found to be consistent with the intent of this BAA may be invited to submit a technical and cost proposal, see Section VI of this announcement for further details. For additional information, a copy of the AFRL "Broad Agency Announcement (BAA): Guide for Industry," May 2012, may be accessed at: http://www.wpafb.af.mil/shared/media/document/AFD-120614-075.pdf, 2, CONTENT AND FORM OF SUBMISSION: Offerors are required to submit three copies of a three (3) to five (5) page white paper summarizing their proposed approach/solution. The purpose of the white paper is to preclude unwarranted effort on the part of an offeror whose proposed work is not of interest to the Government. The white paper will be formatted as follows: Section A: Title. Period of Performance, Estimated Cost, Name/Address of Company, Technical and Contracting Points of Contact (phone, fax and email)(this section is NOT included in the page count); Section B: Task Objective; and Section C: Technical Summary and Proposed Deliverables. Multiple white papers within the purview of this announcement may be submitted by each offeror. If the offeror wishes to restrict its white papers/proposals, they must be marked with the restrictive language stated in FAR 15.609(a) and (b). All white papers/proposals shall be double spaced with a font no smaller than 12 pitch. In addition, respondents are requested to provide their Commercial and Government Entity (CAGE) number, their Dun & Bradstreet (D&B) Data Universal Numbering System (DUNS) number, a fax number, an e-mail address, and reference BAA-RIK-12-13 with their submission. All responses to this announcement must be addressed to the technical POC. as discussed in paragraph six of this section. 3. SUBMISSION DATES AND TIMES: It is recommended that white papers be received by the following dates to maximize the possibility of award: FY 13 should be submitted by 5 Nov 2012; FY 14 by 1 Mar 2013; FY 15 by 3 Mar 2014; FY 16 by 2 Mar 2015 and; FY 17 by 1 Mar 2016. White papers will be accepted until 2pm Eastern time on 30 Sep 2017, but it is less likely that funding will be available in each respective fiscal year after the dates cited. FORMAL PROPOSALS ARE NOT BEING REQUESTED AT THIS TIME. This BAA will close at 2pm Eastern Time on 30 Sep 2017, 4. FUNDING RESTRICTIONS: The cost of preparing white papers/proposals in response to this announcement is not considered an allowable direct charge to any resulting contract or any other contract, but may be an allowable expense to the normal bid and proposal indirect cost specified in FAR 31.205-18. Incurring pre-award costs for ASSISTANCE INSTRUMENTS ONLY are regulated by the DoD Grant and Agreements Regulations (DODGARS), 5. All Proposers should review the NATIONAL INDUSTRIAL SECURITY PROGRAM OPERATING MANUAL. (NISPOM), dated February 28, 2006 as it provides baseline standards for the protection of classified information and prescribes the requirements concerning Contractor Developed Information under paragraph 4-105. Defense Security Service (DSS) Site for the NISPOM is: http://www.dss.mil/. 6. OTHER SUBMISSION REQUIREMENTS: DO NOT send white papers to the Contracting Officer. All responses to this announcement must be addressed to: ATTN: Erik P. Blasch, AFRL/RIEA, 525 Brooks Road, Rome NY 13441-4505, and reference BAA-RIK-12-13. Questions can be directed to the cognizant technical POC, Erik P. Blasch, AFRL/RIEA, 315-330-2395. Electronic submission to Erik.Blasch@rl.af.mil will also be accepted. V. APPLICATION REVIEW INFORMATION: 1. CRITERIA: The following criteria, which are listed in descending order of importance, will be used to determine whether white papers and proposals submitted are consistent with the intent of this BAA and of interest to the Government: (1) Scientific and Technical Merit - Development and/or enhancement of the proposed technology with proven, incremental, or novel techniques; (2) Testing and Evaluation - Methods proposed for integration and testing of solutions. (3) Openness/Maturity of Solution - The extent to which existing capabilities and standards are leveraged and the relative maturity of the proposed technology (e.g., accuracy, timeliness, confidence, throughput, reliability, and robustness); (4) Related Experience - The extent to which the offeror demonstrates relevant technology and domain knowledge; and (5) Reasonableness and

realism of proposed costs and fees(if any). No further evaluation criteria will be used in selecting white papers/proposals. Individual white paper/proposal evaluations will be evaluated against the evaluation criteria without regard to other white papers and proposals submitted under this BAA. White papers and proposals submitted will be evaluated as they are received, 2, REVIEW AND SELECTION PROCESS; Only Government employees will evaluate the white papers/proposals for selection. The Air Force Research Laboratory's Information Directorate has contracted for various business and staff support services, some of which require contractors to obtain administrative access to proprietary information submitted by other contractors. Administrative access is defined as "handling or having physical control over information for the sole purpose of accomplishing the administrative functions specified in the administrative support contract, which do not require the review, reading, and comprehension of the content of the information on the part of non-technical professionals assigned to accomplish the specified administrative tasks." These contractors have signed general non-disclosure agreements and organizational conflict of interest statements. The required administrative access will be granted to non-technical professionals. Examples of the administrative tasks performed include: a. Assembling and organizing information for R&D case files; b. Accessing library files for use by government personnel; and c. Handling and administration of proposals, contracts, contract funding and queries. Any objection to administrative access must be in writing to the Contracting Officer and shall include a detailed statement of the basis for the objection. VI. AWARD ADMINISTRATION INFORMATION: 1. AWARD NOTICES: Those white papers found to be consistent with the intent of this BAA may be invited to submit a technical and cost proposal. Notification by email or letter will be sent by the technical POC. Such invitation does not assure that the submitting organization will be awarded a contract. Those white papers not selected to submit a proposal will be notified in the same manner. Prospective offerors are advised that only Contracting Officers are legally authorized to commit the Government. All offerors submitting white papers will be contacted by the technical POC, referenced in Section VII of this announcement. Offerors can email the technical POC for status of their white paper/proposal no earlier than 45 days after submission. 2. ADMINISTRATIVE AND NATIONAL POLICY REQUIREMENTS: Depending on the work to be performed, the offeror may require a SECRET facility clearance and safeguarding capability; therefore, personnel identified for assignment to a classified effort must be cleared for access to SECRET information at the time of award. In addition, the offeror may be required to have, or have access to, a certified and Government-approved facility to support work under this BAA. Data subject to export control constraints may be involved and only firms holding certification under the US/Canada Joint Certification Program (JCP) (www.dlis.dla.mil/jcp) and have a legitimate business purpose may participate in this solicitation. For questions, contact DLIS on-line at http://www.dlis.dla.mil/jcp or at the DLA Logistics Information Service, 74 Washington Avenue North, Battle Creek, Michigan 49037-3084, and telephone number 1-800-352-3572. You must submit a copy of your approved DD Form 2345, Militarily Critical Technical Data Agreement, with your Proposal. 3. Once a proposal has been selected for award, offerors will be given complete instructions on the submission process for the reports. VII. AGENCY CONTACTS: Questions of a technical nature shall be directed to the cognizant technical point of contact, as specified below: Erik Blasch, AFRL/RIEA Telephone: (315) 330-2395 Email: Erik.Blasch@rl.af.mil Questions of a contractual/business nature shall be directed to the cognizant contracting officer, as specified below: Lynn White Telephone (315) 330-4996 Email: Lynn.White@rl.af.mil The email must reference the solicitation (BAA) number and title of the acquisition. In accordance with AFFARS 5301.91, an Ombudsman has been appointed to hear and facilitate the resolution of concerns from offerors, potential offerors, and others for this acquisition announcement. Before consulting with an ombudsman, interested parties must first address their concerns, issues. disagreements, and/or recommendations to the contracting officer for resolution. AFFARS Clause 5352.201-9101 Ombudsman (Apr 2010) will be incorporated into all contracts awarded under this BAA. The AFRL Ombudsman is as follows: Ms. Barbara Gehrs AFRL/PK 1864 4th Street Building 15, Room 225 Wright-Patterson AFB OH 45433-7130 FAX: (937) 656-7321; Comm: (937) 904-4407 All responsible organizations may submit a white paper which shall be considered, CITE: https://www.fbo.gov/?s=opportunitv&mode=form&id=372968bd3da603349fa26afda0c3be45&tab=core& cview=0 Posted 10/05/12 (W-SN02910136). (0279)

5	1471 <u>FY2016 to FY2017</u> (BAA)	NOAA Broad Agency Announcement  National Oceanic & Atmospheric  Administration/Department of Commerce	30-Sep-2017	Not Specified
	Contact Name	Daniel Namur   NOAA-NFA-NFAPO-2016-2004791		
	Contact Telephone	301-713-1364		
	Contact Email	daniel.namur@noaa.gov		
	Sponsor Website			
	Program URL	http://www.grants.gov/web/grants/view-opportunity.html?oppId=280752		
	Deadline Dates (ALL)			
	Synopsis	The purpose of this notice is to request applications for special projects and programs associated with N toprovide the general public with information and guidelines on how NOAA will selectapplications and a BAA.		



51549

National Sea Grant College Program 2016-17 Special

National Oceanic & Atmospheric

Not Specified

30-Sep-2017

SPIN ID	Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount				
<u>Projects</u>		Administration/Department of Commerce			<del>.</del>				
Contact Nam	ne Special Projects Competition Manag	ger   NOAA-OAR-SG-2016-2004772							
Contact Telephor	ne 301-734-1066								
Contact Ema	ail oar.hq.sg.competitions@noaa.gov								
Sponsor Websi	te								
Program UF	RL http://www.grants.gov/web/grants/vi	ew-opportunity.html?oppId=280846							
Deadline Dates (AL	L)								
Synops	Synopsis NOAA requests proposals for special projects associated with the National Sea Grant College Program's (Sea Grant) strategic focus areas, and to provide the general public with information and guidelines on how Sea Grant will select proposals and administer Federal assistance under this announcement. This announcement is a mechanism to encourage research or other projects that are not normally funded through Sea Grant national competitions. This opportunity is open only to existing Sea Grant Programs.								
	Use Technology Development ement Notice (CAN)	National Aeronautics & Space Administration	NNM16ZCS001C	30-Sep-2017	Not Specified				
Contact Nan	ne Melinda E Swenson								
Contact Telephor	ne 256-544-0381								
Contact Ema	melinda.e.swenson@nasa.gov								
Sponsor Websi	te https://www.fbo.gov/index?s=opport	unity&mode=form&tab=core&id=08ee7c52501	0ea9ad86456c5139db96	<u>85</u>					
Program UF	RL https://www.fbo.gov/utils/view?id=16	ea45edf1b9d62eda54d12d4c045ff92							
Deadline Dates (AL	L)								
Synops	Officer, Phone 2565440381, Email r labreesha.b.batey@nasa.gov THIS	velopment Cooperative Agreement Notice (CAI melinda.e.swenson@nasa.gov - LaBreesha B. I NOTICE IS ORIGINALLY POSTED IN NSPIRE <a href="https://doi.org/10.2016/ndb/965-05139db965">https://doi.org/10.2016/ndb/965</a>	Batey, Contract Speciali	st, Phone 2565446085,	Email				
59963 Cooperative Agree	eement Notice (2017)	National Aeronautics & Space Administration	NNS17ZDA001C	30-Sep-2017	75,000 USD				
Contact Nam	ne George R Piccolo								
Contact Telephor	ne 228-688-1879								
Contact Ema	ail George.R.Piccolo@nasa.gov								
Sponsor Websi	te http://www.grants.gov/web/grants/vi	ew-opportunity.html?oppId=291476							
Program UF	RL file:///C:/Users/mreinold/Downloads/	/FY17%20CAN%20Final.pdf							
Deadline Dates (AL	L)								
Synops	Synopsis John C. Stennis Space Center (SSC) is the primary NASA rocket propulsion testing center. SSC tests items ranging from multi-engine stages to individual components of rocket engines. Propulsion test customers include NASA, the Department of Defense and the commercial space launch industry. SSC manal a large federal city that is home to over forty federal, state, university and industry entities. This notice is seeking responses from potential partners interest entering into a Cooperative Agreement with NASA for the joint development of technologies to meet SSC needs. These technology development projects a managed by the Chief of the Advanced Technology & Technology Transfer branch at the John C. Stennis Space Center, Stennis Space Center, MS.								
60975 Coastal Program		U.S. Fish & Wildlife Service/Department o the Interior	f F17AS00014	30-Sep-2017	Not Specified				
Contact Nam	ne Chris Darnell								
Contact Telephor	ne 703-358-2236								
Contact Ema	ail chris_darnell@fws.gov								
<b>M</b>		ral Other Funding Opportunities: Sentember	2017		Page 2				

SPIN ID	Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
Sponsor We	bsite https://www.grants.gov/web/grants/view-	opportunity.html?oppId=289863			
Program	URL				
Deadline Dates (	ALL)				
Synd	opsis The Coastal Program is one of the Service on public and privately-owned lands.	ce's most effective tools for voluntary, citize	n and community-based fi	ish and wildlife habitat ı	restoration and protection

SPIN ID		Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
00099	Vermont Watershe	ed Grants	Vermont Department of Environmental Conservation		None Posted	Not Specified
	Contact Name	Christopher Saunders				
Co	ntact Telephone	802-343-5487				
	Contact Email	Chris.Saunders@vermont.gov				
S	ponsor Website	http://dec.vermont.gov/watershed				
	Program URL	http://dec.vermont.gov/watershed/cv	wi/grants/watershed-grants			
Dead	line Dates (ALL)					
		from the sale of the Vermont Conse administered by DEC and the Depar	protect and restore watersheds through the rvation License Plate go towards funding the tment of Fish and Wildlife, distributes grant oceeds derived from the Conservation Lice	ne Vermont Watershed G t dollars for noteworthy I	rants Program. The Pro ocal and regional water	gram, co- -related projects
00467	Production of Five	Live Satellite/Internet Broadcasts	National Institute of Corrections/Department Justice	of 13AC02	None Posted	Not Specified
	Contact Name	Leslie LeMaster, Correctional Program	Specialist			
C	ontact Telephone	800-995-6429 x-6620				
	Contact Email	<u>llemaster@bop.gov</u>				
	Sponsor Website	http://www.grants.gov/view-opportunity	/.html?oppId=220494			
	Program URL	http://community.nicic.gov/blogs/nic/are	chive/2013/02/11/cooperative-agreement-prod	uction-of-five-live-satellite-	internet-broadcasts-15-ho	ours.aspx
Dea	dline Dates (ALL)					
	Synopsis	to 12 months beginning March 2013. T satellite/Internet broadcasts. NIC will a broadcast format or other suggested for interactive training broadcasts, featuring	NIC) is soliciting proposals from organizations, Through this cooperative agreement, funds will occept proposals for the creative use of 15 broad ormats for this work. All of the proposed satelliting on- and off-air activities during nationwide buill enhance the instructional value of the broad dcast.	be made available for the dcast hours, using either le/Internet programs are 3-roadcasts. This agreement	production of a minimum NIC's traditional 3-hour low hour and/or 2-day, 6-hour t also includes the produc	of five live ng-form talk show r (3 hours each day) tion of pre-recorded
00694	Grants Program		Rockefeller Family Fund		Continuous Submission	Not Specified
	Contact Name					
C	ontact Telephone	212-812-4252				
	Contact Email					
	Sponsor Website	http://www.rffund.org/				
	Program URL	http://www.rffund.org/grants				
Dea	dline Dates (ALL)					
	Synopsis	The Rockefeller Family Fund makes grabberty.	rants in three program areas: Environment, Eco	onomic Justice for Women	n, and Institutional Accoun	tability & Individual
	National Survey of Suspended)	Tribal Court System (Temporarily	Bureau of Justice Statistics/Department of Justice	2011-BJS-2994	None Posted	1,200,000 USD



SPIN IE		Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
	Contact Telephone	202-307-0765				
	•	askbjs@usdoj.gov				
	Sponsor Website	http://www07.grants.gov/view-opportun	ity.html?oppId=83253			
	Program URL	http://www.bjs.gov/content/pub/pdf/nsid	ls11_sol.pdf			
D	eadline Dates (ALL)		<del></del>			
	Synopsis		s seeking proposals to design, develop, and crovision of indigent defense services in states			se Systems (NSIDS).
01177	Occupational Safe Grants	ety and Health Training and Education	New York State Department of Labor		None Posted	Not Specified
	Contact Name					
	Contact Telephone	518-457-7629				
	Contact Email	SHHAB@labor.ny.gov				
	Sponsor Website	http://www.labor.ny.gov/hab/news.shtm	1			
	Program URL	http://www.labor.ny.gov/hab/				
D	eadline Dates (ALL)					
	Synopsis		d to promote safe and healthy conditions in the dded emphasis on evidence of some risk asse			
01213	National Juvenile Suspended)	Probation Census Project (Temporarily	Office of Juvenile Justice and Delinquency Prevention/Department of Justice	OJJDP-2011-3042	None Posted	1,200,000 USD
	Contact Name					
	Contact Telephone	1-877-927-5657				
	Contact Email	jic@telesishq.com				
	Sponsor Website	http://www.grants.gov/view-opportunity	.html?oppId=94533			
	Program URL	http://www.ojjdp.gov/grants/solicitations	s/FY2011/NatJuvProbationCensus.pdf			
D	eadline Dates (ALL)					
	Synopsis		r this solicitation will support the implementati nake up OJJDP's National Juvenile Probation veniles on Probation (CJP).			
01441	State Charter Sch (Temporarily Susp	ool: Facilities Incentive Grants Program pended)	Office of Innovation and Improvement/Department of Education	ED-GRANTS-051414	-001 None Posted	5,500,000 USD
	Contact Name	Kristin Lundholm				
	Contact Telephone	202-205-4352				
		Kristen.Lundholm@ed.gov				
	Sponsor Website	http://www.gpo.gov/fdsys/pkg/FR-2014	-05-14/pdf/2014-11113.pdf			
	Program URL	http://www.grants.gov/web/grants/view-	opportunity.html?oppId=255208			
D	eadline Dates (ALL)					
	Synopsis		arter School Facilities Incentive Grants Progra programs for charter schools. States eligible for costs.			



SPIN ID		Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
01485	Charter Schools F Educational Agen	rogram (CSP) Grants for State cies	Office of Innovation and Improvement/Department of Education	ED-GRANTS-042116-0	01 None Posted	Not Specified
	Contact Name	Kathryn Meeley				
	Contact Telephone	202-453-6818				
	Contact Email	Kathryn.Meeley@ed.gov				
	Sponsor Website	https://www.gpo.gov/fdsys/pkg/FR-201	6-04-21/pdf/2016-09298.pdf			
	Program URL	http://www.grants.gov/web/grants/view	-opportunity.html?oppId=283181			
D	eadline Dates (ALL)					
	Synopsis	design, and initial implementation of ch student growth, staff, and parents; (3) I	national understanding of the charter school relater schools; (2) Evaluating the effects of charter schools; the number of high-quality charter nools for facilities financing in an amount more	arter schools, including the el schools available to students	ffects on students, stud across the Nation; and	ent achievement, (4) Encouraging the
01744	Post-Combustion	Slipstream Development and Testing of Carbon Dioxide Capture and Separation sting Coal-Fired Power Plants pended)		DE-FOA-0000403	None Posted	75,000,000 USD
	Contact Name	<del>-</del>				
	Contact Telephone					
	•	duncan@netl.doe.gov				
		http://www07.grants.gov/view-opportur	nity.html?oppId=67154			
	Program URL					
D	eadline Dates (ALL)					
	, ,	existing pulverized coal (PC) power pla from all fossil-fuel-based sources, and change regulations could target a redu	opportunity is specifically focused on developing ants. This is driven by the fact that existing coal only about 3 GW of the existing coal-fired fleet ction in CO2 emissions from the existing fleet based power plants. It is anticipated that the form	al-fired power plants produce et is projected to retire by 203 of coal boilers. To prepare fo	a large fraction of the of 5. Therefore, it is possill for this possibility, cost e	current CO2 emissions ble that future climate ffective technologies
01844	Forensic DNA Uni Suspended)	t Efficiency Improvement (Temporarily	National Institute of Justice/Department of Justice	NIJ-2010-2402	None Posted	Not Specified
	Contact Name	Mark S. Nelson, Senior Program Mana	ger			
	Contact Telephone	202-616-1960				
	Contact Email	mark.s.nelson@usdoj.gov				
	Sponsor Website	http://www.ncjrs.gov/pdffiles1/nij/sl0009	<u>906.pdf</u>			
		http://www07.grants.gov/view-opportur				
D	eadline Dates (ALL)					
	Synopsis	public forensic DNA laboratories through	is seeking proposals from States and units of gh the development and adoption of an improv ncrease capacity to meet the mission-critical r	ved laboratory process. Eligib	le public forensic DNA	laboratories may
02581	Jail Information Sy Suspended)	vstem Document (Temporarily	National Institute of Corrections/Department Justice	t of 09J68	None Posted	Not Specified

SPIN ID		Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount	
	Contact Name	Fran Zandi, Correctional Program Spec	cialist				
(	Contact Telephone						
	•	fzandi@bop.gov					
	Sponsor Website	http://www07.grants.gov/view-opportunity.html?oppId=45936					
	Program URL	http://community.nicic.org/blogs/nic/arc	hive/2009/03/10/nic-seeks-applications-to-dev	velop-a-guide-for-jail-info	rmation-systems.aspx		
Dea	adline Dates (ALL)		•				
Synopsis Temporarily Suspended. The sponsor is seeking applications for the development of a document that provides jail administrators, manage support staff with a practical guide to developing and using a jail information system.					gers, and technical		
02808	Emergency Grants	<u>S</u>	History Colorado		Continuous Submission	10,000 USD	
	Contact Name						
(	Contact Telephone	303-866-2825					
	Contact Email	shf@state.co.us					
	Sponsor Website	http://www.historycolorado.org/oahp/pro	oject-grant-types				
	Program URL	http://www.historycolorado.org/grants/s	hf-emergency-grants				
Dea	adline Dates (ALL)						
	Synopsis		vide assistance to significant resources that a ected such as a fire, flood, hail storm, or other		being lost, demolished, or s	seriously damaged,	
02844	2009 State Court	Organization (Temporarily Suspended)	Bureau of Justice Statistics/Department of Justice	2009-BJS-2127	None Posted	Not Specified	
	Contact Name	Thomas H. Cohen, Statistician					
(	Contact Telephone	202-307-0765					
	Contact Email	askbjs@usdoj.gov					
	Sponsor Website	http://www07.grants.gov/view-opportun	ity.html?oppId=46221				
	Program URL	http://www.ojp.gov/bjs/pub/pdf/sco09so	ıl.pdf				
Dea	adline Dates (ALL)						
	Synopsis		ogram, the sponsor is seeking a data collectio call structure and framework of the nation's tria		2009 State Court Organiza	ation (SCO). SCO is a	
02921	North American W Standard Grants F	Vetlands Conservation Council U.S. Program	U.S. Fish & Wildlife Service/Department of t Interior	he	None Posted	Not Specified	
	Contact Name	David Buie					
(	Contact Telephone	301-497-5870					
	Contact Email	david_buie@fws.gov					
	Sponsor Website	http://www.fws.gov/birdhabitat/Grants/N	NAWCA/Standard/US/index.shtm				
	Program URL	http://www.fws.gov/birdhabitat/Grants/fi	iles/USGrantStandards.pdf				
Dea	adline Dates (ALL)						
	Synopsis	States that further the goals of the Nort	a competitive, matching grants program that s h American Wetlands Conservation Act (Act). ed uplands habitats for the benefit of all wetla	These projects must inv	olve long-term protection, r		



SPIN ID		Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
03049	Labor-Managemer Suspended)	nt Cooperation Program (Temporarily	Federal Mediation and Conciliation Service	FMCS-2011	None Posted	Not Specified
	Contact Name	Linda Gray-Broughton				
	Contact Telephone	202-606-8181				
	Contact Email	lgbroughton@fmcs.gov				
	Sponsor Website	http://www07.grants.gov/view-opportur	nity.html?oppId=71715			
	Program URL	http://apply07.grants.gov/apply/opportu	unities/instructions/oppFMCS-2011-cfda34.002-	instructions.doc		
De	adline Dates (ALL)					
	Synopsis	and industry-wide labor-management of company/plant, area, government age	offers a grant program to provide assistance in committees which: (A) have been organized join ncy, or industry; and (B) are established for the g economic development; or involving workers i s of mutual interest and concern.	itly by employers and la purpose of improving la	bor organizations represen bor-management relationsh	ting employees in that nips, job security, and
03080	Improving Crimina	l Courts (Temporarily Suspended)	Bureau of Justice Assistance/Department of Justice	BJA-2011-3063	None Posted	Not Specified
	Contact Name					
	Contact Telephone	1-877-927-5657				
	Contact Email	JIC@telesishq.com				
	Sponsor Website	http://www.grants.gov/view-opportunity	v.html?oppId=98693			
	Program URL					
De	adline Dates (ALL)					
	Synopsis	provide training and technical assistan organizations; assist criminal courts at increases in volume and/or complexity	is designed to provide support for initiatives to ce to problem-solving courts; support prosecuto the state and local levels to improve the capaci of criminal caseloads; provide national support comprehensive evidence-based approach to pro	ors seeking to implementy, efficiency, and qualit to states reforming indig	t innovative strategies to be y of the judicial system's ab	ecome high-performing oility to respond to
03101	The Norval Morris (Temporarily Susp	Project Implementation Phase ended)	National Institute of Corrections/Department of Justice	of 10PEI38	None Posted	180,000 USD
	Contact Name	Pamela Davison				
	Contact Telephone	1-800-995-6423,x0484				
	Contact Email	pdavison@bop.gov				
	Sponsor Website	http://www07.grants.gov/view-opportur	nity.html?oppId=55690			
	Program URL	http://edocket.access.gpo.gov/2010/20	110-16428.htm			
De	adline Dates (ALL)					
	Synopsis	and strategies that have been develop	his agreement will continue NIC's Norval Morris ed over the last four years. The Norval Morris P based innovations by addressing specific topics	roject is designed to de	velop models and execute	
03198	Evidence Based S (Temporarily Susp		National Institute of Corrections/Department of Justice	of 09C81	None Posted	Not Specified
	Contact Name	Pamela Davison				



SPIN ID		Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
	Contact Email	pdavison@bop.gov				
		http://www07.grants.gov/view-opportun	ity html?oppId=46750			
	Program URL	Tittp://wwwor.granto.gov/viow-opportant	<u>нулинг. орта— тогоо</u>			
D	eadline Dates (ALL)					
	` '		s seeking applications for the development of e lop initial plans in county probation department ivision.			
		er's License (CDL) Program Improvemen				
03329		ental Grants for High Priorities and	Federal Motor Carrier Safety Administration	FMCSA-CDLPI-2010	-2 None Posted	1,000,000 USD
	Emerging Issues	T				
		Brandon Poarch, Lead Transportation S	Specialist			
	Contact Telephone					
	Contact Email	brandon.poarch@dot.gov				
	Sponsor Website	http://www07.grants.gov/view-opportun	ity.html?oppId=50686			
	Program URL					
D	eadline Dates (ALL)					
	Synopsis	special activities and projects relating to	l up to \$2,500,000 for projects involving researd co commercial driver licensing and motor vehicle ncerns and circumstances. Additionally, FMCS/ nts.	safety that are of benef	it to all jurisdictions of the	United States or are
03351	Mentoring Initiativ Suspended)	e for Foster Care Youth (Temporarily	Office of Juvenile Justice and Delinquency Prevention/Department of Justice	OJJDP-2009-2214	None Posted	500,000 USD
		Cora Roy-Stevens, Program Manager				
	Contact Telephone					
	•	cora.roy-stevens@usdoj.gov				
		http://www07.grants.gov/view-opportun	ity html?oppId=47048			
	Program URL	The state of the s	<u> </u>			
D	eadline Dates (ALL)					
υ,			will support the development and enhancemen lyement in the juvenile justice system and for year.			
03458		ated Victim Information and Notification (Temporarily Suspended)	Bureau of Justice Assistance/Department of Justice	BJA-2011-2875	None Posted	1,000,000 USD
	Contact Name					
	Contact Telephone					
	•	support@grants.gov				
		http://www07.grants.gov/view-opportun	itv.html?oppId=65653			
	•	http://www.ojp.usdoj.gov/BJA/grant/11\$				
D	eadline Dates (ALL)					
٥,			allows victims and survivors to discretely receiv	e information that can be	eln them make informed o	lecisions about their
	Cyriopaia	Tramporarily Caspenaca. This program	anomo violinio ana oarmivoro lo discretely recen	o miorination that call it	orb arour make impumed c	וטטוטוטווט מטטענ נווכוו



SPIN ID		Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
			s. Effective SAVIN programs require broad mu s associated with keeping registered participan			
03629	Green Corrections	s (Temporarily Suspended)	National Institute of Corrections/Department of Justice	of 09PEI27	None Posted	Not Specified
	Contact Name	Sherry Carroll, Correctional Program Sp	pecialist			
	Contact Telephone	1-800-995-6423				
	Contact Email	scarroll@bop.gov				
	Sponsor Website	http://www07.grants.gov/view-opportuni	ty.html?oppId=47539			
	Program URL	http://edocket.access.gpo.gov/2009/E9-	<u>11964.htm</u>			
De	eadline Dates (ALL)					
	Synopsis	Temporarily Suspended. The sponsor is agreement to write a 45-50 page white efforts to the field of corrections.	s soliciting proposals from organizations, group paper exploring implementation strategies to in	os, or individuals who wou ntroduce and increase awa	ld like to enter an 8-mont areness of environmenta	h cooperative and conservation
03645	Teacher Quality P	lartnership Grant Program	Office of Innovation and Improvement/Department of Education	ED-GRANTS-052316-	None Posted	1,000,000 USD
	Contact Name	Mia Howerton				
	Contact Telephone	202-205-0147				
	Contact Email	Mia.Howerton@ed.gov; tqpartnership@	ed.gov			
	Sponsor Website	https://www.gpo.gov/fdsys/pkg/FR-2016	6-05-23/pdf/2016-12101.pdf			
	Program URL	http://www.grants.gov/web/grants/view-	opportunity.html?oppId=284055			
De	eadline Dates (ALL)					
	Synopsis	teachers through enhanced preparation programs at institutions of higher educa	Grant Program aims to increase student achie of prospective teachers and professional devition (IHEs) accountable for preparing teachers t knowledge or a record of professional accommodates.	elopment activities for new s who meet applicable Stat	teachers; holding teach te certification and licens	er preparation ure requirements; and
03703	Grants for Organiz cARTwheels	zations - Arts in Education Grants -	North Carolina Arts Council		None Posted	Not Specified
	Contact Name	Sharon Hill, Arts in Education Program	Director			
	Contact Telephone	919-807-6502				
	Contact Email	sharon.hill@ncdcr.gov				
	Sponsor Website	http://ncarts.org/Grants/Grants-for-Orga	nizations/Arts-in-Education-Grants			
	Program URL	http://ncarts.org/Education/cARTwheels				
De	eadline Dates (ALL)					
		The cARTwheels program provides high	n quality staged performances to students acro	oss the state.		
03755		al Justice Policy, Practice, and porarily Suspended)	National Institute of Justice/Department of Justice	NIJ-2009-2299	None Posted	2,000,000 USD
		George Tillery, Associate				
	Contact Telephone					
	•					
	Contact Email	George.Tillery@usdoj.gov				



SPIN ID	Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
Sponsor Website	http://www07.grants.gov/view-opportun	ity.html?oppId=47836			
Program URL	http://www.ncjrs.gov/pdffiles1/nij/sl0008	882.pdf			
Deadline Dates (ALL)					
Synopsis		seeks applications for funding of specific innoved and/or technology related to: courts, crime and ms and victimization.			
03998 Performance and (PRISM) Program	Registration Information Systems	Federal Motor Carrier Safety Administration	MC-ESS-09-046	None Posted	1,483,567 USD
Contact Name	Cyndy Blackmon, Agreement Specialis	t			
Contact Telephone	202-366-5085				
Contact Email	cynthia.blackmon@dot.gov				
Sponsor Website	http://www07.grants.gov/view-opportun	ity.html?oppId=48257			
Program URL	http://apply07.grants.gov/apply/opportu	nities/instructions/oppMC-ESS-09-046-cfda20	).231-cidDTMC75-09-H-0	00012-instructions.doc	
Deadline Dates (ALL)					
Synopsis	motor carriers and provides a direct saf carrier safety performance to vehicle id	MCSA's enforcement program that provides catety enforcement link through the maintenance entification numbers. The recipient will be required states with customer support in implementations.	e of informational databas uired to: provide technica	ses between FMCSA and S Il support, operations and r	State agencies by tying maintenance of the
04397 <u>Cooperative Rese</u> (CRADAs)	earch and Development Agreements	National Energy Technology Laboratory/Department of Energy		Continuous Submission	Not Specified
Contact Name	R. Diane Newlon	, , ,			
Contact Telephone					
Contact Email	techtransfer@netl.doe.gov				
Sponsor Website					
•	http://www.netl.doe.gov/business/crada	/crada.html			
Deadline Dates (ALL)					
Synopsis	The sponsor provides support for partn technologies.	ering opportunities with the private sector and	academia to develop an	d commercialize new ener	gy and environmental
04504 Grants Program (	Temporarily Suspended)	Teva Pharmaceuticals		Continuous Submission	Not Specified
Contact Name					
Contact Telephone	800-961-3604				
Contact Email	tevarequestmanagement@tevapharm.c	<u>com</u>			
Sponsor Website	https://www.tevagrants.com				
Program URL	https://www.tevagrants.com/Submission	n-Process.aspx			
Deadline Dates (ALL)					
Synopsis	relevant, performance-based education	supporting innovative, high-quality initiatives to s, in order to advance healthcare practice and trove patient outcomes by: communicating hea	improve patient outcome	s. Independent educationa	Il initiatives eligible for



SPIN II	D	Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
		healthcare professionals; and, advanci at medical conferences, enduring mate	ng the practice of medicine. Educational activition	es may or may not be ac	credited. Examples may in	nclude: live symposiun
04625	Youth Garden Gra	<u>ant</u>	National Gardening Association		None Posted	750 USD
	Contact Name					
	Contact Telephone	802-660-4604				
	Contact Email	info@kidsgardening.org				
	Sponsor Website	https://www.kidsgardening.org/garden-	grants/			
	Program URL	https://www.kidsgardening.org/2017-yo	outh-garden-grant/			
	Deadline Dates (ALL)					
	Synopsis	The National Gardening Association pr	ovides the Youth Garden Grant for schools, nor	profits, and youth progra	ams across the United Sta	ites.
04782		nd Native American Pacific Islander-	Office of Postsecondary Education/Department	nt ED-GRANTS-022216	3-001 None Posted	Not Specified
04702	Serving Institution	s (AANAPISI) Program	of Education		- TVOITE T OSICU	
		Pearson Owens				
	Contact Telephone					
		Pearson.Owens@ed.gov				
			6-02-22/pdf/2016-03625 pdf			
	Sponsor Website		<u> </u>			
	Program URL		<u> </u>			
С	'	http://www.grants.gov/web/grants/view	-opportunity.html?oppId=281701			
С	Program URL	http://www.grants.gov/web/grants/view The AANAPISI Program provides grantamerican or Native American Pacific Is	<u> </u>	n, develop, undertake, ar		
04856	Program URL Deadline Dates (ALL)	http://www.grants.gov/web/grants/view The AANAPISI Program provides grantamerican or Native American Pacific Is	-opportunity.html?oppId=281701  ts to eligible institutions of higher education (IHE slander students to allow such institutions to plan	n, develop, undertake, ar		
	Program URL Deadline Dates (ALL) Synopsis	http://www.grants.gov/web/grants/view/ The AANAPISI Program provides grantal American or Native American Pacific Is capacity to serve Asian Americans and	-opportunity.html?oppId=281701  ts to eligible institutions of higher education (IHE slander students to allow such institutions to plant I Native American Pacific Islanders and low-income.	n, develop, undertake, ar	nd carry out activities to in	nprove and expand the
	Program URL Deadline Dates (ALL) Synopsis  Heritage Grant	http://www.grants.gov/web/grants/view The AANAPISI Program provides grant American or Native American Pacific Is capacity to serve Asian Americans and Robyn Beck	-opportunity.html?oppId=281701  ts to eligible institutions of higher education (IHE slander students to allow such institutions to plant I Native American Pacific Islanders and low-income.	n, develop, undertake, ar	nd carry out activities to in	nprove and expand the
	Program URL Deadline Dates (ALL) Synopsis  Heritage Grant Contact Name Contact Telephone	http://www.grants.gov/web/grants/view The AANAPISI Program provides grant American or Native American Pacific Is capacity to serve Asian Americans and Robyn Beck	-opportunity.html?oppId=281701  ts to eligible institutions of higher education (IHE slander students to allow such institutions to plant I Native American Pacific Islanders and low-income.	n, develop, undertake, ar	nd carry out activities to in	nprove and expand the
	Program URL Deadline Dates (ALL) Synopsis  Heritage Grant Contact Name Contact Telephone Contact Email	http://www.grants.gov/web/grants/view/ The AANAPISI Program provides grant American or Native American Pacific Is capacity to serve Asian Americans and Robyn Beck 623-236-7530	ts to eligible institutions of higher education (IHE slander students to allow such institutions to plant I Native American Pacific Islanders and Iow-inco	n, develop, undertake, ar	nd carry out activities to in	nprove and expand the
	Program URL Deadline Dates (ALL) Synopsis  Heritage Grant Contact Name Contact Telephone Contact Email	http://www.grants.gov/web/grants/view The AANAPISI Program provides grant American or Native American Pacific Is capacity to serve Asian Americans and Robyn Beck 623-236-7530 rbeck@azgfd.gov https://www.azgfd.com/wildlife/heritage	ts to eligible institutions of higher education (IHE slander students to allow such institutions to plai Native American Pacific Islanders and low-incomplete Arizona Game and Fish Department	n, develop, undertake, ar	nd carry out activities to in	nprove and expand the
04856	Program URL Deadline Dates (ALL) Synopsis  Heritage Grant Contact Name Contact Telephone Contact Email Sponsor Website	http://www.grants.gov/web/grants/view/ The AANAPISI Program provides grant American or Native American Pacific Is capacity to serve Asian Americans and Robyn Beck 623-236-7530 rbeck@azgfd.gov https://www.azgfd.com/wildlife/heritage	ts to eligible institutions of higher education (IHE slander students to allow such institutions to plai Native American Pacific Islanders and low-incomplete Arizona Game and Fish Department	n, develop, undertake, ar	nd carry out activities to in	nprove and expand the
04856	Program URL Deadline Dates (ALL) Synopsis  Heritage Grant Contact Name Contact Telephone Contact Email Sponsor Website Program URL Deadline Dates (ALL)	http://www.grants.gov/web/grants/view/ The AANAPISI Program provides grant American or Native American Pacific Is capacity to serve Asian Americans and Robyn Beck 623-236-7530 rbeck@azgfd.gov https://www.azgfd.com/wildlife/heritage/https://www.azgfd.com/Wildlife/Heritage/	ts to eligible institutions of higher education (IHE slander students to allow such institutions to plai Native American Pacific Islanders and low-incomplete Arizona Game and Fish Department	n, develop, undertake, ar ime individuals.	nd carry out activities to in	Not Specified
04856	Program URL Deadline Dates (ALL) Synopsis  Heritage Grant Contact Name Contact Telephone Contact Email Sponsor Website Program URL Deadline Dates (ALL) Synopsis	http://www.grants.gov/web/grants/view/ The AANAPISI Program provides grant American or Native American Pacific Is capacity to serve Asian Americans and Robyn Beck 623-236-7530 rbeck@azgfd.gov https://www.azgfd.com/wildlife/heritage https://www.azgfd.com/Wildlife/Heritage Over \$400,000 in grant funds are availad Arizona or involves research in which the Pollution Control (Section 319) Funds	ts to eligible institutions of higher education (IHE slander students to allow such institutions to plant I Native American Pacific Islanders and low-incomplete Arizona Game and Fish Department  Indud/grantsubprograms/ eFund/grantapply  able to wildlife conservation projects in Arizona.	n, develop, undertake, ar ime individuals.  Potential grant recipients	nd carry out activities to in	Not Specified
04856 C	Program URL Deadline Dates (ALL) Synopsis  Heritage Grant Contact Name Contact Telephone Contact Email Sponsor Website Program URL Deadline Dates (ALL) Synopsis  Nonpoint Source I	http://www.grants.gov/web/grants/view/ The AANAPISI Program provides grant American or Native American Pacific Is capacity to serve Asian Americans and Robyn Beck 623-236-7530 rbeck@azgfd.gov https://www.azgfd.com/wildlife/heritage https://www.azgfd.com/Wildlife/Heritage Over \$400,000 in grant funds are availad Arizona or involves research in which the Pollution Control (Section 319) Funds	ts to eligible institutions of higher education (IHE slander students to allow such institutions to plant I Native American Pacific Islanders and low-incomorphisms of Arizona Game and Fish Department  Industry of the state of	n, develop, undertake, ar ime individuals.  Potential grant recipients	None Posted  S must have a project that	Not Specified  Not Specified
04856 C	Program URL Deadline Dates (ALL) Synopsis  Heritage Grant Contact Name Contact Telephone Contact Email Sponsor Website Program URL Deadline Dates (ALL) Synopsis  Nonpoint Source I (Temporarily Susp Contact Name Contact Telephone	http://www.grants.gov/web/grants/view/ The AANAPISI Program provides grant American or Native American Pacific Is capacity to serve Asian Americans and Robyn Beck 623-236-7530 rbeck@azgfd.gov https://www.azgfd.com/wildlife/heritage/ https://www.azgfd.com/Wildlife/Heritage/ Over \$400,000 in grant funds are availa Arizona or involves research in which to Pollution Control (Section 319) Funds pended)  Jennifer Zygmunt, Program Coordinated 307-777-6080	ts to eligible institutions of higher education (IHE slander students to allow such institutions to plant I Native American Pacific Islanders and low-incomorphisms of Arizona Game and Fish Department  Industry of the state of	n, develop, undertake, ar ime individuals.  Potential grant recipients	None Posted  S must have a project that	Not Specified  Not Specified
04856 C	Program URL Deadline Dates (ALL) Synopsis  Heritage Grant Contact Name Contact Telephone Contact Email Sponsor Website Program URL Deadline Dates (ALL) Synopsis  Nonpoint Source I (Temporarily Susp Contact Name Contact Telephone	http://www.grants.gov/web/grants/view/ The AANAPISI Program provides grant American or Native American Pacific Is capacity to serve Asian Americans and Robyn Beck 623-236-7530 rbeck@azgfd.gov https://www.azgfd.com/wildlife/heritage/ https://www.azgfd.com/Wildlife/Heritage/ Over \$400,000 in grant funds are availadarizona or involves research in which to Pollution Control (Section 319) Funds Dended) Jennifer Zygmunt, Program Coordinate	ts to eligible institutions of higher education (IHE slander students to allow such institutions to plant I Native American Pacific Islanders and low-incomorphisms of Arizona Game and Fish Department  Industry of the state of	n, develop, undertake, ar ime individuals.  Potential grant recipients	None Posted  S must have a project that	Not Specified  Not Specified
04856 C	Program URL Deadline Dates (ALL) Synopsis  Heritage Grant Contact Name Contact Telephone Contact Email Sponsor Website Program URL Deadline Dates (ALL) Synopsis  Nonpoint Source I (Temporarily Suspendent Name Contact Telephone Contact Email	http://www.grants.gov/web/grants/view/ The AANAPISI Program provides grant American or Native American Pacific Is capacity to serve Asian Americans and Robyn Beck 623-236-7530 rbeck@azgfd.gov https://www.azgfd.com/wildlife/heritage/ https://www.azgfd.com/Wildlife/Heritage/ Over \$400,000 in grant funds are availa Arizona or involves research in which to Pollution Control (Section 319) Funds pended)  Jennifer Zygmunt, Program Coordinated 307-777-6080	ts to eligible institutions of higher education (IHE stander students to allow such institutions to plant I Native American Pacific Islanders and low-incomplete Arizona Game and Fish Department  Industry of the standard of	n, develop, undertake, ar ime individuals.  Potential grant recipients	None Posted  S must have a project that	Not Specified  Not Specified
04856 C	Program URL Deadline Dates (ALL) Synopsis  Heritage Grant Contact Name Contact Telephone Contact Email Sponsor Website Program URL Deadline Dates (ALL) Synopsis  Nonpoint Source I (Temporarily Suspendent Name Contact Telephone Contact Email	http://www.grants.gov/web/grants/view/ The AANAPISI Program provides grant American or Native American Pacific Is capacity to serve Asian Americans and Robyn Beck 623-236-7530 rbeck@azgfd.gov https://www.azgfd.com/wildlife/heritage/https://www.azgfd.com/Wildlife/Heritage/https://www.azgfd.com/Wildlife/Heritage/Arizona or involves research in which to Pollution Control (Section 319) Funds Dended)  Jennifer Zygmunt, Program Coordinated 307-777-6080 jennifer.zygmunt@wyo.gov	ts to eligible institutions of higher education (IHE stander students to allow such institutions to plant I Native American Pacific Islanders and low-incomplete Arizona Game and Fish Department  Industry of the standard of	n, develop, undertake, ar ime individuals.  Potential grant recipients	None Posted  S must have a project that	Not Specified  is either located in
04856 C 05015	Program URL Deadline Dates (ALL) Synopsis  Heritage Grant Contact Name Contact Telephone Contact Email Sponsor Website Program URL Deadline Dates (ALL) Synopsis  Nonpoint Source (Temporarily Suspendent Name Contact Telephone Contact Telephone Contact Email Sponsor Website	http://www.grants.gov/web/grants/view/ The AANAPISI Program provides grant American or Native American Pacific Is capacity to serve Asian Americans and Robyn Beck 623-236-7530 rbeck@azgfd.gov https://www.azgfd.com/wildlife/heritage/https://www.azgfd.com/Wildlife/Heritage/https://www.azgfd.com/Wildlife/Heritage/Arizona or involves research in which to Pollution Control (Section 319) Funds Dended)  Jennifer Zygmunt, Program Coordinated 307-777-6080 jennifer.zygmunt@wyo.gov	ts to eligible institutions of higher education (IHE stander students to allow such institutions to plant I Native American Pacific Islanders and low-incomplete Arizona Game and Fish Department  Industry of the standard of	n, develop, undertake, ar ime individuals.  Potential grant recipients	None Posted  S must have a project that	Not Specified  Not Specified



SPIN I		Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
		pollution to surface and groundwater.				-
05361	Collaborative Proj	<u> </u>	Arkansas Arts Council		None Posted	10,000 USD
	Contact Name					,
	Contact Telephone					
	-	jess@arkansasarts.com				
		http://www.arkansasarts.org/Grants/Av	/ailable-Grants/home			
	•	http://www.arkansasarts.org/aac-grant				
D	eadline Dates (ALL)		<del> </del>			
	Synopsis	companies selected by the applicant of	rants can assist with the cost of such arts actional collaborators for particular projects, subsidizing ors' own artists. Collaborative Project Support	fees for technicians hired	for the project, or underw	
05528	Student Support S Suspended)	Services Program (Temporarily	Office of Postsecondary Education/Departm of Education	ent ED-GRANTS-12181	4-001 None Posted	Not Specified
	Contact Name	ReShone Moore, PhD				
	Contact Telephone					
		reshone.moore@ed.gov				
		http://www.gpo.gov/fdsys/pkg/FR-2014				
	•	http://www.grants.gov/web/grants/view	-opportunity.html?oppId=270595			
D	eadline Dates (ALL)					
	Synopsis	Temporarily Suspended. The sponsor	announces the availability of funds for the Stu	dent Support Services (S	SS) Program.	
05823	EMTS Provider G	<u>rants</u>	Colorado Department of Public Health and Environment		None Posted	Not Specified
	Contact Name	Eric Schmidt				
	Contact Telephone	303-692-6491				
	Contact Email	eric.schmidt@state.co.us				
		https://www.colorado.gov/pacific/cdph				
	Program URL	https://www.colorado.gov/pacific/cdph	e/apply-ems-and-trauma-funds			
D	eadline Dates (ALL)					
	Synopsis	Funding is available for improving and	expanding Colorado's Emergency Medical ar	d Trauma Services (EMT	S) system.	
05839		scular Disease, and Pulmonary Diseases is Program (Temporarily Suspended)	Colorado Department of Public Health and Environment		None Posted	Not Specified
	Contact Name					
	Contact Telephone	303-692-2698				
	Contact Email	cdphe.information@state.co.us				
	Sponsor Website	https://www.colorado.gov/pacific/cdph	<u>e</u>			
	Program URL					
D	eadline Dates (ALL)					
	Synopsis		Department of Public Health and Environme diovascular disease, and pulmonary disease.	nt (CDPHE) offers a comp	etitive grants program for	the prevention, early

SPIN ID		Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
05845	Race to the Top F	und - District (Temporarily Suspended)	Office of Elementary and Secondary Education/Department of Education	ED-GRANTS-08061	3-001 None Posted	Not Specified
	Contact Name	James Butler				
	Contact Telephone	202-453-6800				
	Contact Email	racetothetop.district@ed.gov				
	Sponsor Website	http://www.gpo.gov/fdsys/pkg/FR-2013-	-08-06/pdf/2013-18708.pdf			
	Program URL	http://www07.grants.gov/view-opportun	ity.html?oppId=192773			
D	eadline Dates (ALL)					
	Synopsis		of the Race to the Top - District program is to bupport bold, locally directed improvements in lear			
06531	Healthy Homes Pr Suspended)	roduction Program (Temporarily	Department of Housing & Urban Development	t FR-5500-N-03	None Posted	Not Specified
	Contact Name	Michelle M. Miller				
	Contact Telephone	202-402-5769				
	Contact Email	Michelle.M.Miller@HUD.gov				
	Sponsor Website					
	Program URL	http://www.grants.gov/view-opportunity.	.html?oppId=86573			
D	eadline Dates (ALL)					
	Synopsis	Temporarily Suspended. The sponsor p	provides support to fund preventive and correcti	ve measures to address	s housing-related health ar	nd safety hazards.
07266		Model Development and Dissemination	Office of Innovation and	ED-GRANTS-02251	4-001 None Posted	500,000 USD
	Program (Tempor		Improvement/Department of Education			
		Asheley McBride				
	Contact Telephone					
		artsdemo@ed.gov	00.05/_1/10044_040041/			
	-	http://www.gpo.gov/fdsys/pkg/FR-2014				
5	Program URL	http://www.grants.gov/web/grants/view-	opportunity.ntmi?oppia=251773			
D	eadline Dates (ALL)			(451455)		
	Synopsis	documentation, evaluation, and dissem Integrate standards-based arts education grades; and (3) improve students' acad	ducation Model Development and Dissemination ination of innovative, cohesive models that are on into the core elementary and middle school of emic performance, including their skills in creating the amount of nationally available information.	based on research and curriculum; (2) strengthe ing, performing, and res	have demonstrated that the n standards-based arts in ponding to the arts. Projec	ney effectively: (1) struction in these cts funded through the
07612	Recycling Resource Grant Program	ces Economic Opportunity (RREO)	Colorado Department of Public Health and Environment		None Posted	25,000 USD
	Contact Name	Eric Heyboer				
	Contact Telephone	303-691-4955				
	Contact Email	cdphe.ppp2@state.co.us				
	Sponsor Website	https://www.colorado.gov/cdphe/recycli	ng-grants-and-rebates			



SPIN ID	Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
Program URL Deadline Dates (ALL)	https://www.colorado.gov/pacific/cdp	he/recycling-grants			
Synopsis	Board, requests applications for imp	Health and Environment, working through the Polementation projects that promote economic devoposals may address source reduction, recycling	elopment through the pro	ductive management of ma	aterials that would
07729 International Fun	d for Cultural Diversity	United Nations Educational, Scientific and Cultural Organization (UNESCO)		None Posted	100,000 USD
Contact Name					
Contact Telephone	+33 (0)1 45 68 10 00				
Contact Email	ifcd.convention2005@unesco.org				
Sponsor Website	http://en.unesco.org/creativity/ifcd				
Program URL	http://en.unesco.org/creativity/ifcd/ap	pply			
Deadline Dates (ALL)					
Synopsis	The IFCD launches this annual fund cultural sector at the national and/or strengthening existing ones.	ing initiative for programmes/projects and prepa local level, primarily through activities facilitating	ratory assistance request g the introduction of new o	s that aim to foster the eme cultural policies and cultural	ergence of a dynamic lindustries, or
08072 Conservation/Pre	servation Discretionary Grant	New York State Library		None Posted	Not Specified
Contact Name	Jessica Hartjen				
Contact Telephone					
Contact Email	jessica.hartjen@nysed.gov				
Sponsor Website	http://www.nysl.nysed.gov/libdev/cp/				
Program URL	https://grantsgateway.ny.gov/IntelliG	rants_NYSGG/module/nysgg/goportal.aspx?Na	vltem1=2		
Deadline Dates (ALL)					
Synopsis	The Conservation/Preservation Prograterials.	ram provides State funding for libraries and other	er organizations engaged	in efforts to preserve deter	iorating library researc
08182 <u>Pre-College Educ</u>	cation Program	Michigan Space Grant Consortium		None Posted	5,000 USD
Contact Name	Bonnie Bryant				
Contact Telephone	734-764-9508				
Contact Email	blbryant@umich.edu				
Sponsor Website	http://mi.spacegrant.org				
Program URL	http://mi.spacegrant.org/index.php?p	page=program-award-guidelines-3			
Deadline Dates (ALL)					
Synopsis	Preference is given to those who for activities or supplementary resource	o promote activities that encourage and enrich the cus on aerospace, space or earth system science is that meet the National Standards for Mathema both in-classroom work as well as informal activities process.	e. Eligible projects include atics, Science and Techno	e development, implementa plogy education as well as \$	tion, and/or testing of State educational
08370 Arts in Education	- Arts Curriculum Project Grant Progra	am Arkansas Arts Council		None Posted	10,000 USD
	Cynthia Haas, AIE Program Manage				



SPIN ID		Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
	Contact Telephone	501-324-9769			· ·	
	<del>-</del>	cynthia@arkansasheritage.org				
		http://www.arkansasarts.org				
	•		s/arts-in-education-arts-curriculum-project			
De	eadline Dates (ALL)	<u></u>	, and in databases and dames and project			
	, ,		in Education Arts Curriculum Project (AIE ACupport projects that advance the goal of arts as			t or governmental
08563	Conferences, Wor (Temporarily Susp	kshops, and Special Situations pended)	National Security Agency		None Posted	25,000 USD
	Contact Name	Ms. Barbara Johnson, Program Admini	strator			
	Contact Telephone	301-688-0400				
	Contact Email	bajohn1@nsa.gov				
	Sponsor Website	http://www.nsa.gov/research/math_rese	earch/index.shtml			
	Program URL	https://sam.msp.org/nsa-ams/about/pro	gram/guidelines.html			
De	eadline Dates (ALL)					
	Synopsis		specific well publicized conference, a special eory, discrete mathematics, probability, and st			
08849	Project Grants		Virginia Commission for the Arts		None Posted	Not Specified
	Contact Name					
	Contact Telephone	804-225-3132				
	Contact Email	arts@vca.virginia.gov				
	Sponsor Website	http://www.arts.virginia.gov/grants.html				
	Program URL	http://www.arts.virginia.gov/grants_proje	ects.html			
De	eadline Dates (ALL)					
	Synopsis	These grants are designed to engage the	he community and encourage collaboration ar	mong other organizations	with innovative artistic cor	ncepts.
08923	Historic Preservati Program	on Grants - State Development Grant	West Virginia Division of Culture and History	,	None Posted	1,000 USD
	Contact Name	Pamela Brooks, Grants Coordinator				
	Contact Telephone	304-558-0240 x720				
	Contact Email	pam.a.brooks@wv.gov				
	Sponsor Website	http://www.wvculture.org/shpo/GrantMa	anual/development.html			
	Program URL	http://www.wvculture.org/shpo/GrantMa	anual/DevelopmentGrant/2017SBizHubWVD1	7010915400.pdf		
De	eadline Dates (ALL)					
	Synopsis	The Glate Bevelopment Glan	t Program is for rehabilitation of pr ng property in a historic district or/a Places.	•		•
09144	Investing in Innova	ation Fund - Development Grants Full	Office of Innovation and Improvement/Department of Education	ED-GRANTS-04251	6-001 None Posted	Not Specified



SPIN ID	Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount	
Contact Name	Kelly Terpak					
Contact Telephone	,					
Contact Email						
Sponsor Website	https://www.gpo.gov/fdsys/pkg/FR-201	6-04-25/pdf/2016-09436.pdf				
Program URL	http://www.grants.gov/web/grants/view	-opportunity.html?oppId=283266				
Deadline Dates (ALL)						
Synopsis	strong theory (as defined in this notice) effective practices for addressing widel existing practices in additional locations	support the development or testing of practic and whose efficacy should be systematically y shared challenges. Development projects a s or support needs that are primarily local in r re storms and flooding in Louisiana (describe	r studied. Development grune in a studied. Development grune in a studied is studied in the studied in a stud	ants will support new or so ationally, not projects that pening this competition in	ubstantially more simply implement order to allow certain	
09235 Helping Organizat	ions and Programs to Expand (HOPE uspended)	Office for Victims of Crime/Department of Justice	OVC-2010-2522	None Posted	Not Specified	
Contact Name	Meg Morrow					
Contact Telephone	202–305–2986					
Contact Email	Meg.Morrow@usdoj.gov					
Sponsor Website	http://www07.grants.gov/view-opportur	ity.html?oppId=52065				
Program URL	http://www.ovc.gov/fund/pdftxt/HOPEII	<u>.pdf</u>				
Deadline Dates (ALL)						
Synopsis	Synopsis Temporarily Suspended. This program furthers the Department's mission by providing an opportunity for the collective crime victim services field to expand the vision and impact of the field. Collectively, five grantees will be expected to: (1) undertake a comprehensive analysis of the current state of the crime victims' field in the U.S., with each conducting a critical portion of the analysis; and (2) develop a consensus document that provides a philosophical and strategic framework for defining the role of the field in the country's response to crime and moving the field forward in the future.					
	t-BAA Research and Development for s, Electronic Warfare/Information Ops, ons	Department of the Navy	N0016410R0001	01-Oct-2018	Not Specified	
Contact Name	Brooke Pyne					
Contact Telephone						
Contact Email	Crane TEO@navy.mil, 812-854-4823					
Sponsor Website						
Program URL	https://www.fbo.gov/?s=opportunity&m	ode=form&id=e40e48358ee6edcaa63878fce	7c893b0&tab=core&_cvie	<u>w=0</u>		
Deadline Dates (ALL)						
Synopsis	WARFARE/INFORMATION OPS, AND Office, e-mail Crane_TEO@navy.mil, 8 The Naval Surface Warfare Center, Cr. Missions and Electronic Warfare/Inform activities that alter an adversary's will a Integrated Missile Defense and Global the electromagnetic spectrum or attack The Special Missions area supports missions.	ENT (BAA) RESEARCH AND DEVELOPMEND SPECIAL MISSIONS. SOL0016410R0001 In 12-854-4823 WEB: FBO.gov Permalink https: ane Division (NSWC Crane) conducts Resean action Ops in support of our nation's warfighter and ability to attack the United States and it in Strike. The Electronic Warfare/Information Operations, In an adversary; this area's main focus include litary forcesengaged in Special Operations, In mobility & maneuverability, special muniti	DUE 031113 POC POINT s://www.fbo.gov/spg/DON/rch and Development (R&ers. The Strategic Mission terests, the area's primary ps area supports any milits Electronic Attack, Electrogular Warfare and Rive	OF CONTACT: Brooke P NAVSEA/N00164/N00164 D) directed toward Strates area encompasses the for technicalareas include That ary action using electromatoric Warfare Support and trine Operations, this area	10R0001/listing.html gic Missions, Special ull range of DoD nreat Detection, agnetic energy to control Electronic Protection. s primary technical	

SPIN ID Opportunity Title Sponsor Name Sponsor Number Deadline Date Funding Amount

Support, Acquisition Engineering, R&D. Product Engineering, Systems Engineering, Test & Evaluation, Logistics, Maintenance & Repair, LegacySystems/Products, and Program Management. Within these mission areas the Division is responsible for the full spectrum of R&D, acquisition, and fleet support. Typical functions include fundamental research; concept formulation; assessment of system and subsystem requirements; development, analysis and evaluation of concepts, systems and subsystems; and development of operational systems. NSWC Crane is interested in receiving proposals for R&D in all of its mission areas. This notice constitutes a combined synopsis/Broad Agency Announcement (BAA) as contemplated in FAR 6.102(d)(2). It is intended that this BAA be open for a period of three years from the date of publication. Proposals may be submitted by any non-governmental entity including commercial firms, non-profit organizations, and institutions of higher education with degree-granting programs in science and/orengineering (universities), or by consortia comprising such concerns. NSWC Crane encourages participation by small business, small disadvantaged business, HUBZone small business, woman-owned small business, veteran-owned small business, and historically black colleges and universities and minority institutions (HBCUs/MIs). However, no part of this BAA is specifically reserved for HBCUs/MIs. The following guidelines apply to concept papers or proposals. Typically each proposal may be: (1) funded incrementally for periods up to three years subject to the availability of appropriations; (2) funded between \$10,000 to \$5,000,000, with the size of each dependent upon the topic (although NSWC Crane reserves the rightto entertain larger proposals based on the availability of funds); (3) more than one effort may be funded for an individual topic area; (4) NSWC Crane is not interested in concepts that already have been developed or proven (even if they never have been sold before); (5) NSWC Crane seeks proposals for scientific studyand experimentation directed toward advancing the state-of-the-art or increasing knowledge or understanding; and (6) deliverables should demonstrate the results of scientific study and experimentation rather than focus on a specific systemor hardware solution. Proposals for non-innovative, marginal improvements are inappropriate under BAA authority and would not be considered for funding. In order to minimize the cost regarding proposal preparation, as a preliminary step, interested parties are strongly encouraged to submit an initial synopsis (commonly referred to as 'white paper'). This white paper should not exceed 10 pages, with an executive summary (short paragraph) on the effort, a technical description of the effort, a preliminary schedule, identification of risks, current Technology Readiness Level (TRL) (see attached APPENDIX 6, TECHNOLOGY READINESS LEVELS AND THEIR DEFINITIONS an anticipated TRL if project is funded, and a rough cost estimate. Offerors should submit the white papers electronically. A title, BAA number, offeror name, project duration, approximate cost, and a brief abstract with information explicitly pertinent to the proposed work must accompany the white paper. The Government reserves the right to request a proposal from any, all, part of, or none of the offerors submitting white papers. Offerors submitting the most promising white papers will be encouraged to submit full technical and cost proposals on all or part of their white paper submission. However, any such encouragement does not assure a subsequent award. Offerors may submit full technical and cost proposals even if they did not submit a white paper or their white paper was not identified as promising. The Government will acknowledge the receipt of white papers and full technical and cost proposals by e-mail. White papers (and any resulting proposals) will be evaluated using the following evaluation criteria: (1) Overall scientific, technical, and socio-economic merits of the proposed effort; (2) Potential naval relevance and contributions of the effort to NSWC Crane's specific mission areas; (3) Degree to which new and creative solutions to technical issues important to NSWC Crane programs are proposed as well as the degree to which technical data and/or computer software developed under the proposed effort are to be delivered to NSWC Crane with unrestricted (at least Government Purpose) rights; (4) The offeror's capabilities, related experience, facilities, techniques or unique combinations of these which are integral factors for achieving the proposal objectives; (5) The qualifications, capabilities and experience of the proposed Principal Investigator, team leader of rother key personnel who are critical in achieving the proposal objectives; and (6) Realism/reasonableness of the proposed costs and the availability of funds. These criteria are listed in descending order of importance, and the non-price factors, whentaken together, are significantly more important than price. Based on evaluation of the white papers, participants may be selected and invited to submit full technical and cost proposals for evaluation by NSWC Crane using the above noted evaluation criteria. An invitation to submit a full proposal does not guarantee funding. THE GOVERNMENT RESERVES THE RIGHT TO SELECT FOR FUNDING ANY. ALL, PART, OR NONE OF THE RESPONSES RECEIVED. For efforts funded as legally binding commitments, evaluation of the socio-economic merits will include the extent of commitment in providing meaningful subcontracting opportunities for small business, small disadvantaged business, woman-owned small business, veteran-owned small business, HUBZone small business, and historically black colleges and universities and minority institutions. This is to notify potential proposers that each grant or cooperative agreement that may be placed under this announcement or solicitation to an institution of higher education must include the following clause: 'As a condition for receipt of funds available to the Department of Defense (DoD) under this award, the recipient agrees that it is not an institution that has a policy of denying, and that it is not an institution that effectively prevents, the Secretary of Defense from obtaining for military recruiting purposes: (A) entry to campuses or access to students on campuses; or (B) access to directory information pertaining to students. If the recipient is determined, using proceduresestablished by the Secretary of Defense to implement section 558 of Public Law 103-337 (1994), to be such an institution during the period of performance of this agreement, and therefore to be in breach of this clause, the Government will cease all payments of DoD funds under this agreement! and all other DoD grants and cooperative agreements, and it may suspend or terminate such grants and agreements unilaterally for material failure to comply with the terms and conditions of award.' If your institution has been identified under the procedures established by the Secretary of Defense to implement section 558, then: (1) no funds available to DoD may be provided to your institution through any grant, including any existing grant; (2) as a matter of policy, this restriction also applies to any cooperative agreement, and (3) your institution is not eligible to receive a grant or cooperative agreement in response to this solicitation. Any commercial firm or institution of higher education may submit a proposal. There is no longer a requirement that the entity be U.S. in

Contact Name Contact Telephone Contact Email Sponsor Website Program URL Deadline Dates (ALL) Synopsis Temporarily Suspended. The sponsor's program seeks to fund fuel cell system analyses is envision, define, and determine the cost of reference state-of-the-art or conceptual fuel cethat are optimized for lifecycle cost. Factoring into the estimated cost projections will be comanufacturing plants.  Deadline Dates (ALL)  Contact Name Contact Telephone Contact Telephone Contact Telephone Contact Telephone Contact Telephone Contact Email Sponsor Website Program URL Deadline Dates (ALL)  Synopsis Temporarily Suspended. The sponsor's program seeks to fund fuel cell system analyses is envision, define, and determine the cost of reference state-of-the-art or conceptual fuel cethat are optimized for lifecycle cost. Factoring into the estimated cost projections will be comanufacturing plants.  Veronica O'Hern 515-281-3293 veronica.ohern@iowa.gov https://iowaculture.gov/about-us/about/grants/big-yellow-school-bus-grant https://iowaculture.gov/sites/default/files/arts-grants-bigyellowschoolbus-guidelines.pdf  The Big Yellow School Bus Grant supports lowa schools and pre-schools to underwrite the underwrite the cost of artist fees to bring a professional artist or artist group (e.g. actor, m depth arts learning experience or artistic performance.	varfare areas supporte number N00164-10-R- e66edcaa63878fce7c8 DE-FOA-0000420 for transportation, stati ell systems for various	ed by NSWC Crane and for the control of the control	or submission of white nce and 0 Not Specified  kets applications to manufacturing volume
Contact Name Contact Email Sponsor Website Program URL Deadline Dates (ALL) Synopsis  Big Yellow School Bus Grant (Temporarily Suspended)  Contact Telephone Contact Email Sponsor Website Program URL Deadline Dates (ALL) Synopsis  Synopsis  Temporarily Suspended. The sponsor's program seeks to fund fuel cell system analyses in envision, define, and determine the cost of reference state-of-the-art or conceptual fuel or that are optimized for lifecycle cost. Factoring into the estimated cost projections will be comanufacturing plants.  Contact Name Contact Telephone Contact Telephone Contact Telephone Contact Email Sponsor Website Program URL Deadline Dates (ALL) Synopsis The Big Yellow School Bus Grant supports lowa schools and pre-schools to underwrite the underwrite the cost of ratist fees to bring a professional artist or artist group (e.g. actor, m depth arts learning experience or artistic performance.  Onescape Authorized Children Program Support Office of Juvenile Justice and Delinquency Prevention/Department of Justice	or transportation, stati	onary and emerging marl sizes, applications, and n I related costs of fuel cell Continuous	kets applications to manufacturing volume system and compone
Contact Telephone Contact Email Sponsor Website Program URL Deadline Dates (ALL) Synopsis  Deadline Dates (ALL)  Deadline Dates (ALL)  Deadline Dates (ALL)  Contact Telephone Contact Name  Veronica O'Hern 515-281-3293 veronica ohern@iowa.gov https://iowaculture.gov/about-us/about/grants/big-yellow-school-bus-grant https://iowaculture.gov/sites/default/files/arts-grants-bigyellow-school-bus-guidelines.pdf  Deadline Dates (ALL) Synopsis The Big Yellow School Bus Grant supports lowa schools and pre-schools to underwrite the underwrite the cost of artist fees to bring a professional artist or artist group (e.g. actor, methods artist or artist group (e.g. actor, me	ell systems for various	sizes, applications, and n I related costs of fuel cell Continuous	manufacturing volume system and compone
Contact Email Sponsor Website Program URL Deadline Dates (ALL) Synopsis Temporarily Suspended. The sponsor's program seeks to fund fuel cell system analyses envision, define, and determine the cost of reference state-of-the-art or conceptual fuel or that are optimized for lifecycle cost. Factoring into the estimated cost projections will be comanufacturing plants.  Deadline Dates (ALL)  Contact Name Contact Telephone Contact Email Sponsor Website Program URL Deadline Dates (ALL) Synopsis Deadline Dates (ALL)  The Big Yellow School Bus Grant supports lowa schools and pre-schools to underwrite the underwrite the cost of artist fees to bring a professional artist or artist group (e.g. actor, m depth arts learning experience or artistic performance.  Missing and Exploited Children Program Support  Office of Juvenile Justice and Delinquency Prevention/Department of Justice	ell systems for various	sizes, applications, and n I related costs of fuel cell Continuous	manufacturing volume system and compone
Sponsor Website Program URL Deadline Dates (ALL) Synopsis Temporarily Suspended. The sponsor's program seeks to fund fuel cell system analyses of envision, define, and determine the cost of reference state-of-the-art or conceptual fuel cell that are optimized for lifecycle cost. Factoring into the estimated cost projections will be communification plants.    Sponsor Website	ell systems for various	sizes, applications, and n I related costs of fuel cell Continuous	manufacturing volume system and compone
Program URL Deadline Dates (ALL)  Synopsis  Temporarily Suspended. The sponsor's program seeks to fund fuel cell system analyses of envision, define, and determine the cost of reference state-of-the-art or conceptual fuel cell that are optimized for lifecycle cost. Factoring into the estimated cost projections will be communifecturing plants.  P8822  Big Yellow School Bus Grant (Temporarily Suspended)  Contact Name Contact Telephone Contact Email Sponsor Website Program URL Deadline Dates (ALL)  Synopsis  The Big Yellow School Bus Grant supports lows schools and pre-schools to underwrite the underwrite the cost of artist fees to bring a professional artist or artist group (e.g. actor, meta)  Missing and Exploited Children Program Support  Contact Name  Office of Juvenile Justice and Delinquency Prevention/Department of Justice	ell systems for various	sizes, applications, and n I related costs of fuel cell Continuous	manufacturing volume system and compone
Deadline Dates (ALL) Synopsis  Synopsis  Synopsis  Synopsis  Synopsis  Synopsis  Temporarily Suspended. The sponsor's program seeks to fund fuel cell system analyses in envision, define, and determine the cost of reference state-of-the-art or conceptual fuel cell that are optimized for lifecycle cost. Factoring into the estimated cost projections will be communification and plants.  Synopsis  Signate (Temporarily Suspended)  Overonica O'Hern S15-281-3293  Veronica O'Hern S15-281-3293  Veronica.ohern@iowa.gov  https://iowaculture.gov/about-us/about/grants/big-yellow-school-bus-grant  https://iowaculture.gov/sites/default/files/arts-grants-bigyellowschoolbus-guidelines.pdf  The Big Yellow School Bus Grant supports lowa schools and pre-schools to underwrite the underwrite the cost of artist fees to bring a professional artist or artist group (e.g. actor, method the department of Justice and Delinquency Prevention/Department of Justice)  Office of Juvenile Justice and Delinquency Prevention/Department of Justice	ell systems for various	sizes, applications, and n I related costs of fuel cell Continuous	manufacturing volume system and compone
Synopsis  Temporarily Suspended. The sponsor's program seeks to fund fuel cell system analyses of envision, define, and determine the cost of reference state-of-the-art or conceptual fuel cet that are optimized for lifecycle cost. Factoring into the estimated cost projections will be communifacturing plants.  Big Yellow School Bus Grant (Temporarily Suspended)  Contact Name  Contact Telephone Contact Email Sponsor Website Program URL Deadline Dates (ALL)  Synopsis  Missing and Exploited Children Program Support  Contact Name  Temporarily Suspended. The sponsor's program seeks to fund fuel cell system analyses of envision, define, and determine the cost of reference state-of-the-art or conceptual fuel cet that are optimized to fiftee cost. Factoring into the estimate of conceptual fuel cet that are optimized for lifecycle cost. Factoring into the cost of reference state-of-the-art or conceptual fuel cet that are optimized to state-of-the-art or conceptual fuel cet that are optimized for lifecycle cost. Factoring into the cost of projections will be communication to the estimated cost projections will be communication to the estimated cost projections will be communication.  Veronica O'Hern  515-281-3293  veronica O'Hern	ell systems for various	sizes, applications, and n I related costs of fuel cell Continuous	manufacturing volume system and compone
envision, define, and determine the cost of reference state-of-the-art or conceptual fuel ce that are optimized for lifecycle cost. Factoring into the estimated cost projections will be commanufacturing plants.    Description	ell systems for various	sizes, applications, and n I related costs of fuel cell Continuous	manufacturing volume system and compone
Contact Name Contact Telephone Contact Email Sponsor Website Program URL Deadline Dates (ALL) Synopsis  The Big Yellow School Bus Grant supports lowa schools and pre-schools to underwrite the cost of artist fees to bring a professional artist or artist group (e.g. actor, m depth arts learning experience or artistic performance.  Missing and Exploited Children Program Support  Contact Name  Veronica O'Hern 515-281-3293 veronica.ohern@iowa.gov https://iowaculture.gov/about-us/about/grants/big-yellow-school-bus-grant https://iowaculture.gov/sites/default/files/arts-grants-bigyellowschoolbus-guidelines.pdf  Deadline Dates (ALL) Synopsis  The Big Yellow School Bus Grant supports lowa schools and pre-schools to underwrite the underwrite the cost of artist fees to bring a professional artist or artist group (e.g. actor, m depth arts learning experience or artistic performance.  Office of Juvenile Justice and Delinquency Prevention/Department of Justice			500 USD
Contact Telephone Contact Email Sponsor Website Program URL Deadline Dates (ALL) Synopsis Synopsis  Missing and Exploited Children Program Support  Contact Name  515-281-3293 veronica.ohern@iowa.gov https://iowaculture.gov/about-us/about/grants/big-yellow-school-bus-grant https://iowaculture.gov/sites/default/files/arts-grants-bigyellowschoolbus-guidelines.pdf https://iowaculture.gov/sites/default/files/arts-grants-bigyellowschoolbus-guidelines.pdf https://iowaculture.gov/sites/default/files/arts-grants-bigyellowschoolbus-guidelines.pdf https://iowaculture.gov/sites/default/files/arts-grants-bigyellowschoolbus-guidelines.pdf underwrite the cost of artist fees to bring a professional artist or artist group (e.g. actor, m depth arts learning experience or artistic performance.  Office of Juvenile Justice and Delinquency Prevention/Department of Justice			
Contact Email Sponsor Website Program URL Deadline Dates (ALL) Synopsis Synopsis  Missing and Exploited Children Program Support Contact Name  Veronica.ohern@iowa.gov https://iowaculture.gov/about-us/about/grants/big-yellow-school-bus-grant https://iowaculture.gov/sites/default/files/arts-grants-bigyellowschoolbus-guidelines.pdf  The Big Yellow School Bus Grant supports lowa schools and pre-schools to underwrite the underwrite the cost of artist fees to bring a professional artist or artist group (e.g. actor, modepth arts learning experience or artistic performance.  Office of Juvenile Justice and Delinquency Prevention/Department of Justice			
Sponsor Website Program URL Deadline Dates (ALL) Synopsis Synopsis The Big Yellow School Bus Grant supports Iowa schools and pre-schools to underwrite the underwrite the cost of artist fees to bring a professional artist or artist group (e.g. actor, m depth arts learning experience or artistic performance.  Missing and Exploited Children Program Support Contact Name  https://iowaculture.gov/about-us/about/grants/big-yellow-school-bus-grant https://iowaculture.gov/sites/default/files/arts-grants-bigyellowschoolbus-guidelines.pdf  Deadline Dates (ALL)  Synopsis The Big Yellow School Bus Grant supports Iowa schools and pre-schools to underwrite the underwrite the cost of artist fees to bring a professional artist or artist group (e.g. actor, m depth arts learning experience or artistic performance.  Office of Juvenile Justice and Delinquency Prevention/Department of Justice			
Program URL Deadline Dates (ALL) Synopsis Synopsis The Big Yellow School Bus Grant supports Iowa schools and pre-schools to underwrite the underwrite the cost of artist fees to bring a professional artist or artist group (e.g. actor, m depth arts learning experience or artistic performance.  Missing and Exploited Children Program Support Contact Name  https://iowaculture.gov/sites/default/files/arts-grants-bigyellowschoolbus-guidelines.pdf Underwrite the cost of artist fees to bring a professional artist or artist group (e.g. actor, m depth arts learning experience or artistic performance.  Office of Juvenile Justice and Delinquency Prevention/Department of Justice			
Deadline Dates (ALL)  Synopsis  The Big Yellow School Bus Grant supports lowa schools and pre-schools to underwrite the underwrite the cost of artist fees to bring a professional artist or artist group (e.g. actor, m depth arts learning experience or artistic performance.  Missing and Exploited Children Program Support  Contact Name  The Big Yellow School Bus Grant supports lowa schools and pre-schools to underwrite the underwrite the cost of artist fees to bring a professional artist or artist group (e.g. actor, m depth arts learning experience or artistic performance.  Office of Juvenile Justice and Delinquency Prevention/Department of Justice			
Synopsis The Big Yellow School Bus Grant supports Iowa schools and pre-schools to underwrite the underwrite the cost of artist fees to bring a professional artist or artist group (e.g. actor, m depth arts learning experience or artistic performance.  Missing and Exploited Children Program Support  Contact Name  The Big Yellow School Bus Grant supports Iowa schools and pre-schools to underwrite the underwrite the underwrite the underwrite the cost of artist fees to bring a professional artist or artist group (e.g. actor, m depth arts learning experience or artistic performance.  Office of Juvenile Justice and Delinquency Prevention/Department of Justice			
underwrite the cost of artist fees to bring a professional artist or artist group (e.g. actor, m depth arts learning experience or artistic performance.    Office of Juvenile Justice and Delinquency Prevention/Department of Justice    Contact Name			
Prevention/Department of Justice  Contact Name			
	OJJDP-2013-3608	None Posted	350,000 USD
Contact Telephone 1-877-927-5657			
Contact Email JIC@telesishq.com			
Sponsor Website http://www.grants.gov/view-opportunity.html?oppId=231037			
Program URL			
Deadline Dates (ALL)			
Synopsis This program supports state and local law enforcement, child protection personnel, prose developing and strengthening their responses to child victimization cases.	cutors, medical provide	ers, and child advocacy c	center professionals in
10529 Youth Gang Prevention and Intervention Program (Temporarily Suspended) Office of Juvenile Justice and Delinquency Prevention/Department of Justice		None Posted	325,000 USD

SPIN ID		Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
Contact 7	Telenhone	202-514-3913				
	-	dennis.mondoro@usdoj.gov				
		http://ojjdp.ncjrs.gov/grants/solicitations	/FY2010/YouthGangPrevention pdf			
•	gram URL					
Deadline Da	O .					
			provides funding for localities to replicate selve programs must be a part of an existing con			rograms that are
		Sector Cyber Security porarily Suspended)	National Energy Technology Laboratory/Department of Energy	DE-FOA-0000245	None Posted	16,250,000 USD
Cont	tact Name	Darlene Riggi				
Contact 7	Telephone					
Con	tact Email	denise.riggi@netl.doe.gov				
Sponso	or Website					
Prog	gram URL	http://www07.grants.gov/view-opportuni	ity.html?oppId=53381			
Deadline Da	ates (ALL)					
	Synopsis	critical infrastructure, that will lead to the	s seeking applications that illustrate the expe e formation, governance and implementation the federal government and the electric-sect ately protected against cyber attacks.	of a National Electric Sect	or Cyber Security Organiz	ation. This organization
		Enhancing Law Enforcement and Temporarily Suspended)	Bureau of Justice Assistance/Department of Justice	f BJA-2010-2654	None Posted	Not Specified
Cont	tact Name	Deborah Meader				
Contact 1	Telephone	202-305-2601				
Con	tact Email	Deborah.Meader@usdoj.gov				
Sponso	or Website	http://www.ojp.usdoj.gov/BJA/grant/10N	lationalLEandCPsol.pdf			
Prog	gram URL	http://www07.grants.gov/view-opportuni	ity.html?oppId=53477			
Deadline Da	ates (ALL)					
	Synopsis	addressing training and technical assist	grant announcement focuses on national init ance needs for state and local law enforcem rant Program (Byrne Competitive Program), t t Alert Program.	ent and crime prevention e	fforts. These initiatives are	e funded under the
10789 Nationa Center	al Law Enfo System: Na	rcement and Corrections Technology ational Center (Temporarily Suspended)	National Institute of Justice/Department of Justice	NIJ-2010-2412	None Posted	Not Specified
Cont	tact Name	Davis Hart				
Contact 1	Telephone	202-514-0993				
Con	tact Email	Davis.Hart@usdoj.gov				
Sponso	or Website	http://www.ncjrs.gov/pdffiles1/nij/sl0009	<u>17.pdf</u>			
Prog	gram URL	http://www07.grants.gov/view-opportuni	ity.html?oppId=53559			
Deadline Da	ates (ALL)					
	Synopsis	Temporarily Suspended. The sponsor is	s seeking applications for funding to operate	the National Law Enforcem	nent and Corrections Tech	nnology Center

SPIN ID		Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
		System's National Center.				
10836	Assessment of Ad	Iministrative Data on Elder Abuse,	Bureau of Justice Statistics/Department of	2010-BJS-2658	None Posted	300,000 USD
0030	Mistreatment, and	Neglect (Temporarily Suspended)	Justice	2010-030-2000	None Posteu	300,000 03D
	Contact Name	Erica Smith, Statistician				
	Contact Telephone	202-307-0765				
	Contact Email	askbjs@usdoj.gov				
	Sponsor Website	http://bjs.ojp.usdoj.gov/content/pub/pdf/	<u>/elder10sol.pdf</u>			
	Program URL	http://www07.grants.gov/view-opportun	ity.html?oppId=53563			
D	eadline Dates (ALL)					
	Synopsis		s seeking proposals to examine the problem of the Adult Protective Services (APS) agencies			e collection of data
0877	Small Matching G	<u>rants</u>	Florida Division of Historical Resources		None Posted	50,000 USD
	Contact Name					
	Contact Telephone	850-245-6333				
	Contact Email	BHPgrants@DOS.MyFlorida.com				
	Sponsor Website	http://dos.dos.state.fl.us/historical/				
	Program URL	http://dos.dos.state.fl.us/historical/grant	s/small-matching-grants/			
D	eadline Dates (ALL)					
	Synopsis	The Florida Department of State is curr	ently soliciting applications for Small Matching	g Grant-in-Aid assistance	for historic preservation pr	ojects.
0878	Special Category	<u>Grants</u>	Florida Division of Historical Resources		None Posted	Not Specified
	Contact Name					
	Contact Telephone					
	Contact Email	BHPgrants@DOS.MyFlorida.com				
	Sponsor Website	http://dos.myflorida.com/historical/grant	<u>ts/</u>			
	Program URL	http://dos.myflorida.com/historical/grant	s/special-category-grants/			
D	eadline Dates (ALL)					
	Synopsis	The Department of State, Division of Hi funding to assist local, regional and sta appreciation of the history of Florida.	storical Resources, provides state and federa te-wide efforts to preserve significant historic	al funds for historic preserve structures and archaeolog	ration. The purpose of this ical sites, and promote kn	program is to proviousledge and
0970		s: Justice System Response to Special porarily Suspended)	Bureau of Justice Assistance/Department of Justice	f BJA-2010-2671	None Posted	Not Specified
	Contact Name	Rebecca Rose				
	Contact Telephone	202-514-0726				
	Contact Email	Rebecca.Rose@usdoj.gov				
	Sponsor Website	http://www.ojp.usdoj.gov/BJA/grant/10S	SpecialPopulationsSol.pdf			
	Program URL	http://www07.grants.gov/view-opportun	ity.html?oppId=53663			
D	eadline Dates (ALL)					
	Synopsis		grant announcement focuses on national initi with mental illness who come into contact with			

SPIN ID		Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
			ing state, local, and tribal jurisdictions to deve , including opportunities to divert persons with			
11034		cers' Benefits Awareness, Assistance, porarily Suspended)	Bureau of Justice Assistance/Department of Justice	BJA-2010-2681	None Posted	150,000 USD
	Contact Name	Hope D. Janke, PSOB Director				
	Contact Telephone	202-307-2858				
	Contact Email	hope.d.janke@usdoj.gov				
	Sponsor Website	http://www.ojp.usdoj.gov/BJA/grant/10F	SOBSupportSol.pdf			
	Program URL	http://www07.grants.gov/view-opportun	ity.html?oppId=53700			
De	eadline Dates (ALL)					
		processing of PSOB Death Benefits cla processing of PSOB Death claims on b fall in the line of duty each year, and by the line of duty.	orogram, the sponsor is seeking applications factories. This announcement furthers the Departnehalf of survivors of the hundreds of America's enhancing national peer support and counse	nent's mission by enhancing s law enforcement officers,	g and expediting the sub- firefighters, and other pu	mission, review, and blic safety officers wh
11069	2009 Census of P Suspended)	roblem-Solving Courts (Temporarily	Bureau of Justice Statistics/Department of Justice	2010-BJS-2659	None Posted	350,000 USD
	Contact Name	Donald Farole, Statistician				
	Contact Telephone	202-307-0765				
	Contact Email	askbjs@usdoj.gov				
	Sponsor Website	http://bjs.ojp.usdoj.gov/content/pub/pdf/	<u>/cpsc09sol.pdf</u>			
	Program URL	http://www07.grants.gov/view-opportun	ity.html?oppId=53815			
De	eadline Dates (ALL)					
	Synopsis	generate accurate and reliable national	s seeking applicants to field the 2009 BJS Ce statistics regarding adult offenders who enter ork to examine case processing information a	r problem-solving court prog	grams. The information of	ollected through this
11194	Indian Education F Agencies	Formula Grants to Local Educational	Office of Elementary and Secondary Education/Department of Education	ED-GRANTS-122115-	-001 None Posted	Not Specified
	Contact Name	Bernard Garcia				
	Contact Telephone	202-260-1454				
	Contact Email	Bernard.Garcia@ed.gov				
	Sponsor Website	https://www.gpo.gov/fdsys/pkg/FR-2015	5-12-21/pdf/2015-32012.pdf			
	Program URL	http://www.grants.gov/web/grants/view-	opportunity.html?oppId=280665			
De	eadline Dates (ALL)					
	Synopsis		o Local Educational Agencies program provid ming and improving elementary and secondar			As) and other eligible
11318	NSS Education G	<u>rants</u>	National Speleological Society		30-Sep-2017	Not Specified
	Contact Name	Pam Tegelman Malabad				
	Contact Telephone	_				
	Contact Email	pam.teg.mal@gmail.com				



SPIN ID	Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
· ·	http://www.caves.org/grants/index.shtm http://www.caves.org/grants/nss_educa				
•	<b>'</b>	ndividuals as well as institutions for education	al endeavors that will pro	mote cave and karst educa	ation programs for
11321 NSS Conservat	ion Grants	National Speleological Society		Continuous Submission	1,000 USD
Contact Nam	e Val Hildreth-Werker				
Contact Telephor	е				
Contact Ema	nil werks@cunacueva.com				
Sponsor Websi	te http://www.caves.org/				
Program UR	L http://caves.org/grants/nss_conservatio	n home page.htm			
Deadline Dates (ALI	_)				
Synops	(including student projects) and internal	servation Grants Program is intended to provor or public educational efforts furthering the corst conservation, restoration, or cleanup.			
11322 NSS Internation	al Exploration Grants	National Speleological Society		01-Jul-2017	Not Specified
Contact Nam	e Joel Despain				
Contact Telephor	e 559-565-3717				
Contact Ema	ail joeldespaincaves@gmail.com				
Sponsor Websi	http://caves.org/				
Program UR	L http://caves.org/grants/nss_intl_explora	tion_home_page.shtml			
Deadline Dates (ALI					
Synops		onal Exploration Grants foster and encourage upport of group equipment for expeditions out			/, and research projects
	ns' Rights: Direct Representation Through emporarily Suspended)		OVC-2010-2712	None Posted	800,000 USD
	<del></del>	Justice			
	Meg Morrow				
Contact Telephor					
	ill Meg.Morrow@usdoj.gov		2.500 instructions and		
•		nities/instructions/oppOVC-2010-2712-cfda16	5.582-Instructions.par		
•	L http://www07.grants.gov/view-opportuni	ity.ntmi?oppid=53879			
Deadline Dates (ALI			antaka a aana sala sasi	effort to an arms the said	manufaction of violet
Synops		ill support one cooperative agreement to under rough direct, pro bono representation by legal ed under the Crime Victims' Rights Act.			
11451 Small Grants Pr	ogram (Temporarily Suspended)	Global Spatial Data Infrastructure Association	n	None Posted	2,500 USD
Contact Nam	e				
Contact Telephor	e 508-720-0325				



SPIN ID		Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
De	Sponsor Website Program URL adline Dates (ALL)		jects/small-grants.html s funding a small grants program to support na			
		development.	tibility and access, and increase political suppo	ort for spatial data infrastr	ucture and earth observa	tions application
11527		ssistance Program: Weatherization ogram (Temporarily Suspended)	Golden Field Office/Department of Energy	DE-FOA-00000309	None Posted	30,000,000 USD
	Sponsor Website	sara.wilson@go.doe.gov http://www07.grants.gov/view-opportuni				
De	adline Dates (ALL)		ort/PublicPages/PublicSearch/Public_Opportunit orogram, the sponsor will provide grants for inn		e homes of low-income fa	amilies.
11538	Evaluation of Tecl Decisionmaking in (Temporarily Susp	nnical Assistance for Evidence-Based n Local Criminal Justice Systems pended)	National Institute of Corrections/Department of Justice	of 10C84	None Posted	Not Specified
		Lori Eville, Program Specialist				
,	•	800-995-6423, x62848				
		leville@bop.gov http://www07.grants.gov/view-opportuni	ity html2oppld_F2044			
	•	-	ncyNews/CooperativeAgreementEvaluationofTe	achnica 8A50/ERDMPED	Grante ndf	
De	adline Dates (ALL)	nttp://community.nicic.gov/nics/rtp/Ager	icyNews/000perativeAgreement_valuationorn	ecinica_oass/Eddivirti	.Oranis.pur	
		cooperative agreement will involve docu Based Decisionmaking in Local Crimina	coliciting proposals to enter into a cooperative a umenting the technical assistance (TA) provide al Justice Systems project. The purpose of the chnical assistanceservices affected the sites' p	d to up to six sites selected evaluation is to assess the	ed as grantees under Pha e quality of the services p	ase II of the Evidence- provided to the sites and
11795	Traditionally Under Training Inst Prep	vices Admin - Capacity Building Prog erserved Populations - Vocational Rehab of Personnel in American Indian Services Proj (TS)	Office of Special Education & Rehabilitative Services/Department of Education	ED-GRANTS-010715	-002 None Posted	500,000 USD
	Contact Name	Kristen Rhinehart-Fernandez				
	Contact Telephone	202-245-6103				
		kristen.rhinehart@ed.gov				
	•	http://www.gpo.gov/fdsys/pkg/FR-2015-				
	•	http://www.grants.gov/web/grants/view-	opportunity.html?oppId=271093			
De	adline Dates (ALL)					



SPIN ID		Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
	Synopsis	Traditionally Underserved Populations - Rehabilitation Services Projects. The Ca 1973, as amended (Rehabilitation Act)	announces the availability of funds for the Reha — Vocational Rehabilitation (VR) Training Insti- apacity Building Program for Traditionally Und- (29 U.S.C. 718(b)(2)(C)), provides outreach ar s funded under the Rehabilitation Act, including	tute for the Preparation of erserved Populations und nd technical assistance (T.	f Personnel in American I ler section 21(b)(2)(C) of A) to minority entities and	Indian Vocational the Rehabilitation Act of d American Indian tribes
11883		nprovement and Recidivism Reduction cal, and Tribal Justice Reinvestment pended)	Bureau of Justice Assistance/Department of Justice	BJA-2010-2723	None Posted	Not Specified
	Contact Name	Gary L. Dennis				
	Contact Telephone	202-305-9059				
	Contact Email	gary.dennis@usdoj.gov				
	Sponsor Website	http://www07.grants.gov/view-opportuni	ity.html?oppId=54032			
	Program URL	http://www.ojp.usdoj.gov/BJA/grant/10J	usticeReinvestmentSol.pdf			
De	eadline Dates (ALL)					
	Synopsis	Temporarily Suspended				
12234	Mentoring for the	Safe Schools/Healthy Students Initiative	Office of Juvenile Justice and Delinquency	OJJDP-2010-2734	None Posted	200 000 HSD
12234	(Temporarily Susp	<u>ended)</u>	Prevention/Department of Justice	OJJDP-2010-2734	None Posted	300,000 USD
	Contact Name	Kara McDonagh, Program Specialist				
	Contact Telephone	202-305-1456				
	Contact Email	kara.mcdonagh@usdoj.gov				
	Sponsor Website					
	Program URL	http://www07.grants.gov/view-opportuni	ity.html?oppId=54182			
De	eadline Dates (ALL)					
	Synopsis		n invites current Safe Schools/Healthy Studen plement community-based mentoring program			
12545	Juvenile Indigent I	Defense National Clearinghouse	Office of Juvenile Justice and Delinquency Prevention/Department of Justice	OJJDP-2013-3541	None Posted	400,000 USD
	Contact Name					
	Contact Telephone	606-545-5035				
	Contact Email	JIC@telesishq.com				
	Sponsor Website	http://www.grants.gov/view-opportunity.	html?oppId=227274			
	Program URL	http://www.ojjdp.gov/grants/solicitations	/FY2013/JuvIndigentDefClearinghouse.pdf			
De	eadline Dates (ALL)					
	Synopsis		e of activities to improve the overall level of sys ongoing technical support to the juvenile indige		the quality of representa	tion of indigent
12587	2010-2012 Deaths Related Deaths (T	s in Custody Reporting Program: Arrest- emporarily Suspended)	Bureau of Justice Statistics/Department of Justice	2010-BJS-2756	None Posted	350,000 USD
	Contact Name	Andrea Burch, Statistician				
	Contact Telephone	202-307-0765				
	Contact Empil	askbjs@usdoj.gov				



SPIN ID		Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
De	Program URL adline Dates (ALL)		hity.html?oppId=54523 is seeking proposals for assistance in the development			est-Related Deaths
	2010 Cumou of Co	(ARD) Program. In addition, BJS is see eneral Purpose Law Enforcement	eking assistance in the development of alternative	ve designs for the 2012	ARD Program.	
12592	Agencies (Tempo		Bureau of Justice Statistics/Department of Justice	2010-BJS-2755	None Posted	650,000 USD
	Contact Name	Christine Eith, Statistician				
(	Contact Telephone	202-307-0765				
	Contact Email	askbjs@usdoj.gov				
	Sponsor Website	http://www07.grants.gov/view-opportur	nity.html?oppId=54524			
	Program URL	http://bjs.ojp.usdoj.gov/content/pub/pdf	<u>/sgplea10sol.pdf</u>			
De	adline Dates (ALL)					
	Synopsis	Enforcement Agencies (2010SGPLEA)	is seeking proposals for assistance in designing . The goal of this survey is to generate accurated States. This survey will be conducted beginning mams (referencing 2010).	e, reliable, timely, and re	elevant national statistics a	bout general purpose
12756	National Training a Youth in Custody	and Technical Assistance Center for	Office of Juvenile Justice and Delinquency Prevention/Department of Justice	OJJDP-2013-3574	None Posted	500,000 USD
	Contact Name					
(	Contact Telephone	1-877-927-5657				
	Contact Email	JIC@telesishq.com				
	Sponsor Website	http://www07.grants.gov/view-opportur	hity.html?oppId=228593			
	Program URL					
De	adline Dates (ALL)					
	Synopsis	provide education, training, and technic	olicant will establish the OJJDP National Trainin cal assistance for state, local, and tribal departm lities. The Center will serve the range of facilitie ons.	nents of juvenile justice	and corrections, service pr	oviders, and private
12769	Safe Start Promisi Suspended)	ng Approaches Project(Temporarily	Office of Juvenile Justice and Delinquency Prevention/Department of Justice	OJJDP-2010-2741	None Posted	250,000 USD
	Contact Name	Kristen Kracke, Program Specialist				
(	Contact Telephone	202-616-3649				
	Contact Email	kristen.kracke@usdoj.gov				
	Sponsor Website	http://www07.grants.gov/view-opportur	nity.html?oppId=54592			
	Program URL	http://ojjdp.ncjrs.gov/grants/solicitations	s/FY2010/SSPA.pdf			
De	adline Dates (ALL)					
	Synopsis	to violence in their homes and commur	vill develop and support practice enhancements nities. The project will help communities implem s. The project's purpose is to provide for evider	ent collaborative and ev	ridence-based practices ac	ross the services



SPIN ID		Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
		of children's exposure to violence in the	eir homes and communities.			
12806		ocational Rehabilitation Services — nical Assistance (Temporarily	Office of Special Education & Rehabilitative Services/Department of Education	ED-GRANTS-07221	5-001 None Posted	704,880 USD
	Contact Name	Tom Finch				
(	Contact Telephone	202-245-7343				
	Contact Email	tom.finch@ed.gov				
	Sponsor Website	http://www.gpo.gov/fdsys/pkg/FR-2015	-07-22/pdf/2015-17995.pdf			
	Program URL	http://www.grants.gov/web/grants/view-	-opportunity.html?oppId=278006			
De	adline Dates (ALL)					
	Synopsis	an American Indian Vocational Rehabil section 121(c)(3) of the Act, the Commi	of this program is to provide training and technication Services (AIVRS) grant under section 12 issioner of the Rehabilitation Services Adminismat have experience in the operation of AIVRS ograms.	21(a) of the Rehabilitation (RSA) makes gra	on Act of 1973, as amende ints to, or enters into contr	d (the Act). Under acts or other
12946	American Indian a (Temporarily Susp		Office for Victims of Crime/Department of Justice	OVC-2011-3016	None Posted	108,000 USD
	Contact Name	Kathleen Gless, Program Specialist				
(	Contact Telephone	202-307-6049				
	Contact Email	kathleen.gless@usdoj.gov				
	Sponsor Website	http://www07.grants.gov/view-opportun	ity.html?oppId=88033			
	Program URL	http://apply07.grants.gov/apply/opportu	nities/instructions/oppOVC-2011-3016-cfda16.	.583-instructions.pdf		
De	adline Dates (ALL)					
	Synopsis	victim-centered services and support for approach is designed to help foster digital to the services and support for approach is designed to help foster digital to the services and support for approach is designed to help foster digital to the services and support for approach is designed to help foster digital to the services and support for approach is designed to help foster digital to the services and support for approach is designed to help foster digital to the services and support for approach is designed to help foster digital to the services and support for approach is designed to help foster digital to the services and support for approach is designed to help foster digital to the services and support for approach is designed to help foster digital to the services and services are services and services and services are services and services and services are services are services are services and services are services are services are services are services are services and services are services.	program, the sponsor will provide support to en or adult and child victims of sexual assault from nity and spiritual, mental, and physical health in e community that is under the jurisdiction of Pullage.	n the initial point of contain n victims of sexual assau	ct through prosecution. Thult. Through this program,	e victim-centered OVC plans to support
13151	Education Facilities Suspended)	s Clearinghouse Program (Temporarily	Office of Elementary and Secondary Education/Department of Education	ED-GRANTS-07111	3-001 None Posted	1,000,000 USD
	Contact Name	Pat Rattler				
(	Contact Telephone	202-453-6718				
	Contact Email	Pat.Rattler@ed.gov				
	Sponsor Website	http://www.gpo.gov/fdsys/pkg/FR-2013	-07-11/pdf/2013-16667.pdf			
	Program URL	http://www07.grants.gov/view-opportun	ity.html?oppId=237493			
De	adline Dates (ALL)					
	Synopsis	Facilities Clearinghouse program is to p	announces the availability of funds for the Educ provide technical assistance and training on the althy, and high-performing elementary and sec	e planning, design, finan	cing, procurement, constru	
13259		and Technology for Energy and the opporarily Suspended)	Office of Science/Department of Energy	DE-FOA-0000368	None Posted	Not Specified



SPIN ID	Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
Contact Name	Tonja Stokes				
Contact Telephone					
Contact Email	tonja.stokes@science.doe.gov				
Sponsor Website	http://www07.grants.gov/view-opportun	ity.html?oppId=51470			
Program URL					
Deadline Dates (ALL)					
Synopsis	missions in energy and the environmen the functional processes used by micro biogeochemical activities; b) Microbial a of plant and microbes in producing biof	s interested in receiving applications for reseat in the following research areas: a) Microbial bes and microbial consortia that link the internand Plant Processes for Bioenergy: To develouels including the utilization of lignocellulosic lulticellular Processes for Genomic Science: Tollar, cellular and multicellular levels.	Environmental Processes on metabolic processes on processes on the processes of the processes and microbial syrum as and microbial syrum as a microbial syru	s: To develop a systems-le f microbial species to their dvance our understanding on thesis of advanced biofue	vel understanding of external of the systems biology I; and c) Characterizing
	Program (CSP) - Grants for Replication High-Quality Charter Schools	Office of Innovation and Improvement/Department of Education	ED-GRANTS-051010	6-001 None Posted	Not Specified
Contact Name	Brian Martin				
Contact Telephone	202-205-9085				
Contact Email	brian.martin@ed.gov				
Sponsor Website	https://www.gpo.gov/fdsys/pkg/FR-2010				
Program URL	http://www.grants.gov/web/grants/view-	opportunity.html?oppId=283700			
Deadline Dates (ALL)					
Synopsis	students across the Nation; providing fi	national understanding of the charter school nancial assistance for the planning, program or effects on students, student academic achies.	design, and initial impleme	entation of charter schools	er schools available to ; and evaluating the
	osals for New or Upgraded Transmission er Section 1222 of the Energy Policy Act			None Posted	Not Specified
Contact Name	Mr. Steven Porter, Assistant General C	ounsel for Electricity & Fossil Energy			
Contact Telephone					
	steven.porter@hq.doe.gov				
Sponsor Website					
<del>-</del>	http://edocket.access.gpo.gov/2010/20	<u>10-13943.htm</u>			
Deadline Dates (ALL)					D. II. A. (10005
Synopsis		als from entities that are interested in providing participation in the upgrade of existing transmorth either PMA operates.			
14000 <u>Innovation for Incr</u> <u>Delivery Systems</u>	reasing CyberSecurity for Energy (I2CSEDS) (Temporarily Suspended)	National Energy Technology Laboratory/Department of Energy	DE-FOA-0000797	None Posted	4,000,000 USD
Contact Name	Jacqulyn M. Wilson				
Contact Telephone					
Contact Email	jacqulyn.wilson@netl.doe.gov				
44					



SPIN ID	Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
			Sponsor Number	Deadine Date	Fullding Amount
•	http://www.grants.gov/view-opportunity				
· ·	https://www.fedconnect.net/FedConnect	ct/PublicPages/PublicSearch/Public Opportun	<u>ities.aspx</u>		
Deadline Dates (ALL)					
Synopsis	(OE), is seeking applications to conduc	tional Energy Technology Laboratory (NETL) of research, development and demonstrations beloyment of cybersecurity capabilities for the L	leading to next generation	tools and technologies t	hat will become widely
14515 <u>Predominantly Blace</u>	ack Institutions Formula Grant Program	Office of Postsecondary Education/Department of Education	ent ED-GRANTS-020116	6-001 None Posted	Not Specified
Contact Name	Bernadette D. Miles				
Contact Telephone	202-502-7616				
Contact Email	bernadette.miles@ed.gov				
Sponsor Website	https://www.gpo.gov/fdsys/pkg/FR-2010	6-02-01/pdf/2016-01746.pdf			
Program URL	http://www.grants.gov/web/grants/view-	-opportunity.html?oppId=281266			
Deadline Dates (ALL)					
Synopsis	to enhance their capacity to serve more	PBI) Formula Grant Program provides grant to e low- and middle-income Black American stud sudent persistence in secondary school and po ls of these students.	dents; to expand higher ed	ducation opportunities for	eligible students by
14844 Network and Two	stitutional Corrections Research Subject Matter Experts Meetings on arch (Temporarily Suspended)	National Institute of Corrections/Department Justice	of 10PEI37	None Posted	150,000 USD
Contact Name	Pamela Davidson				
Contact Telephone	1-800-995-6423,x0484				
Contact Email	pdavidson@bop.gov				
Sponsor Website	http://edocket.access.gpo.gov/2010/20	10-15288.htm			
Program URL	http://community.nicic.gov/files/ftp/Ager	ncyNews/c7ffecef7df3_B461/ICRN.Grants.pdf			
Deadline Dates (ALL)					
Synopsis	for an 18-month period to begin in Sept	ogram, the sponsor is soliciting proposals from tember 2010. Work under this cooperative agr vork (ICRN) and two other meetings, one focu- ty corrections.	eement will involve organi	izing four meetingstwo	annual meetings of the
15373 Native American-Sprogram	Serving Nontribal Institutions (NASNTI)	Office of Postsecondary Education/Department of Education	ent ED-GRANTS-030216	6-001 None Posted	325,000 USD
Contact Name	Don Crews				
Contact Telephone	202-453-7920				
Contact Email	Don.Crews@ed.gov				
Sponsor Website	https://www.gpo.gov/fdsys/pkg/FR-2010	6-03-02/pdf/2016-04593.pdf			
Program URL	http://www.grants.gov/web/grants/view-	-opportunity.html?oppId=281914			
Deadline Dates (ALL)					



SPIN ID		Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
	Synopsis		to eligible institutions of higher education (IHEs) utions to plan, develop, undertake, and carry out duals.			
15874		Iding High Performance Correctional mporarily Suspended)	National Institute of Corrections/Department of Justice	10M15	None Posted	100,000 USD
	Contact Name	Pamela Davison				
	Contact Telephone	1-800-995-6423 x0484				
	Contact Email	pdavison@bop.gov				
	Sponsor Website	http://www07.grants.gov/view-opportuni	ity.html?oppId=55952			
	Program URL	http://edocket.access.gpo.gov/2010/201	10-17487.htm			
Dε	eadline Dates (ALL)					
	Synopsis	period to begin in September 2010. Wo	s soliciting proposals from organizations, groups irk under this agreement will continue NIC's High s project will consolidate the work into a guidebo	Performance Correcti	onal Organizations Project	that has been
16558	National Neighbor	s Silver (Temporarily Suspended)	National Community Reinvestment Coalition		None Posted	25,000 USD
	Contact Name	Bob Zdenek				
	Contact Telephone	202-464-2717				
	Contact Email	rzdenek@ncrc.org				
		rzdenek@ncrc.org http://www.ncrc.org/programs-issues/na	ational-neighbors-silver			
			ational-neighbors-silver			
	Sponsor Website		ational-neighbors-silver			
	Sponsor Website Program URL eadline Dates (ALL)	http://www.ncrc.org/programs-issues/na Temporarily Suspended. The sponsor v	ational-neighbors-silver  will be awarding five new grants to community-bachonomic security opportunities for low- and mode	ased organizations and rate-income older adult	coalitions to focus on inno s in five communities throu	vative solutions and ighout the U.S.
De	Sponsor Website Program URL eadline Dates (ALL) Synopsis	http://www.ncrc.org/programs-issues/na Temporarily Suspended. The sponsor v strategies that can lead to improved ecc : Enhancing Law Enforcement	vill be awarding five new grants to community-ba	ased organizations and rate-income older adult BJA-2011-3009	coalitions to focus on inno s in five communities throu None Posted	vative solutions and ighout the U.S.  Not Specified
De	Sponsor Website Program URL Padline Dates (ALL) Synopsis  National Initiatives	http://www.ncrc.org/programs-issues/na Temporarily Suspended. The sponsor v strategies that can lead to improved ecc : Enhancing Law Enforcement	will be awarding five new grants to community-back conomic security opportunities for low- and mode Bureau of Justice Assistance/Department of	rate-income older adult	s in five communities throu	ighout the U.S.
De	Sponsor Website Program URL eadline Dates (ALL) Synopsis  National Initiatives (Temporarily Susp	http://www.ncrc.org/programs-issues/na Temporarily Suspended. The sponsor v strategies that can lead to improved ecc : Enhancing Law Enforcement bended)	will be awarding five new grants to community-back conomic security opportunities for low- and mode Bureau of Justice Assistance/Department of	rate-income older adult	s in five communities throu	ighout the U.S.
De	Sponsor Website Program URL Padline Dates (ALL) Synopsis  National Initiatives (Temporarily Susp Contact Name Contact Telephone	http://www.ncrc.org/programs-issues/na Temporarily Suspended. The sponsor v strategies that can lead to improved ecc : Enhancing Law Enforcement bended)	will be awarding five new grants to community-back conomic security opportunities for low- and mode Bureau of Justice Assistance/Department of	rate-income older adult	s in five communities throu	ighout the U.S.
De	Sponsor Website Program URL eadline Dates (ALL) Synopsis  National Initiatives (Temporarily Susp Contact Name Contact Telephone Contact Email	http://www.ncrc.org/programs-issues/na Temporarily Suspended. The sponsor v strategies that can lead to improved ecc : Enhancing Law Enforcement pended)  1-877-927-5657	will be awarding five new grants to community-backers on the security opportunities for low- and mode Bureau of Justice Assistance/Department of Justice	rate-income older adult	s in five communities throu	ighout the U.S.
De	Sponsor Website Program URL eadline Dates (ALL) Synopsis  National Initiatives (Temporarily Susp Contact Name Contact Telephone Contact Email	Temporarily Suspended. The sponsor v strategies that can lead to improved ecceptate in the sponsor v strategies that can lead to improved ecceptate in the sponsor v strategies that can lead to improved ecceptate in the sponsor v strategies that can lead to improved ecceptate in the sponsor v strategies that can lead to improve ecceptate in the sponsor v strategies that can lead to improve ecceptate in the sponsor v strategies that can lead to improve ecceptate in the sponsor v strategies that can lead to improve ecceptate in the sponsor v strategies that can lead to improve ecceptate in the sponsor v strategies that can lead to improve ecceptate in the sponsor v strategies that can lead to improve ecceptate in the sponsor v strategies that can lead to improve ecceptate in the sponsor v strategies that can lead to improve ecceptate in the sponsor v strategies that can lead to improve ecceptate in the sponsor v strategies that can lead to improve ecceptate in the sponsor v strategies that can lead to improve ecceptate in the sponsor v strategies that can lead to improve ecceptate in the sponsor v strategies	will be awarding five new grants to community-backers on the security opportunities for low- and mode Bureau of Justice Assistance/Department of Justice	rate-income older adult	s in five communities throu	ighout the U.S.
De	Sponsor Website Program URL Padline Dates (ALL) Synopsis  National Initiatives (Temporarily Suspendent Name Contact Name Contact Telephone Contact Email Sponsor Website	Temporarily Suspended. The sponsor v strategies that can lead to improved ecceptate in the sponsor v strategies that can lead to improved ecceptate in the sponsor v strategies that can lead to improved ecceptate in the sponsor v strategies that can lead to improved ecceptate in the sponsor v strategies that can lead to improve ecceptate in the sponsor v strategies that can lead to improve ecceptate in the sponsor v strategies that can lead to improve ecceptate in the sponsor v strategies that can lead to improve ecceptate in the sponsor v strategies that can lead to improve ecceptate in the sponsor v strategies that can lead to improve ecceptate in the sponsor v strategies that can lead to improve ecceptate in the sponsor v strategies that can lead to improve ecceptate in the sponsor v strategies that can lead to improve ecceptate in the sponsor v strategies that can lead to improve ecceptate in the sponsor v strategies that can lead to improve ecceptate in the sponsor v strategies that can lead to improve ecceptate in the sponsor v strategies that can lead to improve ecceptate in the sponsor v strategies	will be awarding five new grants to community-backers on the security opportunities for low- and mode Bureau of Justice Assistance/Department of Justice	rate-income older adult	s in five communities throu	ighout the U.S.
De 6882	Sponsor Website Program URL Padline Dates (ALL) Synopsis  National Initiatives (Temporarily Suspendent Name Contact Name Contact Telephone Contact Email Sponsor Website Program URL Padline Dates (ALL)	Temporarily Suspended. The sponsor v strategies that can lead to improved eccest Enhancing Law Enforcement lended)  1-877-927-5657  JIC@telesishq.com http://www.grants.gov/view-opportunity.  Temporarily Suspended. This FY 2011 addressing training and technical assist	will be awarding five new grants to community-backers on the security opportunities for low- and mode Bureau of Justice Assistance/Department of Justice	BJA-2011-3009  Ves to improve the fund. These initiatives are f	s in five communities throu  None Posted  tioning of the criminal justion and the Edward B	Not Specified  Description:
De 6882	Sponsor Website Program URL Padline Dates (ALL) Synopsis  National Initiatives (Temporarily Suspendent Name Contact Telephone Contact Email Sponsor Website Program URL Program URL Padline Dates (ALL) Synopsis	Temporarily Suspended. The sponsor v strategies that can lead to improved ecceptate in the sponsor v strategies that can lead to improved ecceptate in the sponsor v strategies that can lead to improved ecceptate in the sponsor v strategies that can lead to improved ecceptate in the sponsor v strategies that can lead to improved ecceptate in the sponsor v strategies that can lead to improve ecceptate in th	will be awarding five new grants to community-bachonic security opportunities for low- and mode Bureau of Justice Assistance/Department of Justice  html?oppId=90393  grant announcement focuses on national initiativance needs for state and local law enforcement	BJA-2011-3009  Ves to improve the fund. These initiatives are f	s in five communities throu  None Posted  tioning of the criminal justion and the Edward B	Not Specified  Description:
De 6882	Sponsor Website Program URL Padline Dates (ALL) Synopsis  National Initiatives (Temporarily Suspendent Name Contact Telephone Contact Email Sponsor Website Program URL Progra	Temporarily Suspended. The sponsor v strategies that can lead to improved ecceptate in the sponsor v strategies that can lead to improved ecceptate in the sponsor v strategies that can lead to improved ecceptate in the sponsor v strategies that can lead to improved ecceptate in the sponsor v strategies that can lead to improved ecceptate in the sponsor v strategies that can lead to improve ecceptate in th	will be awarding five new grants to community-bachomic security opportunities for low- and mode Bureau of Justice Assistance/Department of Justice  html?oppId=90393  grant announcement focuses on national initiative ance needs for state and local law enforcement inpetitive Program) and the Edward Byrne Memonal Institute of Corrections/Department of Justice	rate-income older adult  BJA-2011-3009  ves to improve the function. These initiatives are formal Justice Assistance	s in five communities thround the Rosted state of the criminal justion and the Edward B. Grant (JAG) Program.	Not Specified  Description  Des
De 16882 De	Sponsor Website Program URL Padline Dates (ALL) Synopsis  National Initiatives (Temporarily Suspendent Name Contact Telephone Contact Email Sponsor Website Program URL Progra	Temporarily Suspended. The sponsor v strategies that can lead to improved eccest Enhancing Law Enforcement lended)  1-877-927-5657  JIC@telesishq.com http://www.grants.gov/view-opportunity.  Temporarily Suspended. This FY 2011 addressing training and technical assist Competitive Grant Program (Byrne Comment Online Resource Center Project lended)  Dee Halley, Correctional Program Spectors	will be awarding five new grants to community-bachomic security opportunities for low- and mode Bureau of Justice Assistance/Department of Justice  html?oppId=90393  grant announcement focuses on national initiative ance needs for state and local law enforcement inpetitive Program) and the Edward Byrne Memonal Institute of Corrections/Department of Justice	rate-income older adult  BJA-2011-3009  ves to improve the function. These initiatives are formal Justice Assistance	s in five communities thround the Rosted state of the criminal justion and the Edward B. Grant (JAG) Program.	Not Specified  Description  Des



Sponsor Website Program URL Deadline Dates (ALL) Synopsis	
Program URL Deadline Dates (ALL) Synopsis  Synopsis  Temporarily Suspended. The sponsor is soliciting proposals from organizations, groups, or individuals to enter into a cooperative agreement for an eighter month period. The goal of this agreement is the development of a cost containment online resource center. The NIC Cost Containment Online Resource (CCORC) will be housed on the NIC website and contain materials to assist corrections practitioners with developing and implementing systems-level cost containment strategies.  Office of Postsecondary Education/Department  ED_GRANTS-122215-001  None Posted  Not Specified	
Deadline Dates (ALL)  Synopsis  Temporarily Suspended. The sponsor is soliciting proposals from organizations, groups, or individuals to enter into a cooperative agreement for an eighter month period. The goal of this agreement is the development of a cost containment online resource center. The NIC Cost Containment Online Resource (CCORC) will be housed on the NIC website and contain materials to assist corrections practitioners with developing and implementing systems-level cost containment strategies.  Office of Postsecondary Education/Department  ED-GRANTS-122215-001  None Posted  Not Specified	
Synopsis Temporarily Suspended. The sponsor is soliciting proposals from organizations, groups, or individuals to enter into a cooperative agreement for an eighter month period. The goal of this agreement is the development of a cost containment online resource center. The NIC Cost Containment Online Resource (CCORC) will be housed on the NIC website and contain materials to assist corrections practitioners with developing and implementing systems-level cost containment strategies.  Office of Postsecondary Education/Department ED_GRANTS-122215-001 None Posted Not Specified.	
month period. The goal of this agreement is the development of a cost containment online resource center. The NIC Cost Containment Online Resource (CCORC) will be housed on the NIC website and contain materials to assist corrections practitioners with developing and implementing systems-level cost containment strategies.  Office of Postsecondary Education/Department ED-GRANTS-122215-001 None Posted Not Specified	an-
containment strategies.  Office of Postsecondary Education/Department FD-GRANTS-122215-001 None Posted Not Specified	
Office of Postsecondary Education/Department FD-GRANTS-122215-001 None Posted Not Specified	i
of Education	
Contact Name Craig Pooler	
Contact Telephone 202-502-7600	
Contact Email TRIO@ed.gov	
Sponsor Website https://www.gpo.gov/fdsys/pkg/FR-2015-12-22/pdf/2015-32089.pdf	
Program URL http://www.grants.gov/web/grants/view-opportunity.html?oppId=280664	
Deadline Dates (ALL)	
Synopsis The purpose of the Talent Search Program is to identify qualified individuals from disadvantaged backgrounds with potential for education at the postseco	ndary
level and encourage them to complete secondary school and undertake postsecondary education. Talent Search projects publicize the availability of, and facilitate the application for, student financial assistance for persons who seek to pursue postsecondary education, and encourage persons who have not	
completed programs at the secondary or postsecondary level to enter or reenter and complete these programs.	
Administration of a National Clean Energy Business	
18623 <u>Creation Competition for University Students (Temporarily</u> Golden Field Office/Department of Energy DE-FOA-0000570 None Posted 2,100,000 USE <u>Suspended)</u>	
Contact Name Chris R. Kudola	
Contact Telephone 303-275-4700	
Contact Email chris.kudola@go.doe.gov	
Sponsor Website	
Program URL http://www.grants.gov/view-opportunity.html?oppId=108254	
Deadline Dates (ALL)	
Synopsis Temporarily Suspended. The sponsor seeks applications that propose to administer annual U.S. regional business creation competitions for university-base student entrepreneurs with business ideas and models that fall within the U.S. Department of Energy (DOE), Office of Energy Efficiency and Renewable E	
(EERE) mission and technology portfolio, as defined: "The Office of Energy Efficiency and Renewable Energy works to strengthen the United States' energy	nergy av
security, environmental quality, and economic vitality in public-private partnerships. It supports this goal through (1) enhancing energy efficiency and	55
productivity; and (2) bringing clean, reliable and affordable energy technologies to the marketplace."	
18859 IMRO-Japanese American Confinement Sites Grant Program National Park Service/Department of the Interior None Posted Not Specified	
Contact Name Kara Miyagishima	
Contact Telephone 303-969-2885	
Contact Email Kara_Miyagishima@nps.gov	
Sponsor Website http://www.nps.gov/jacs/	
Program URL http://www.nps.gov/jacs/application.html	
Deadline Dates (ALL)	



SPIN ID	Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount	
	interpretation of U.S. confinement sites the grant program to identify, research generations may learn and gain inspira	merican Confinement Sites (JACS) grant prog where Japanese Americans were detained of evaluate, interpret, protect, restore, repair, a tion from these sites and that these sites will	during World War II. The la nd acquire historic confine	w authorized up to \$38 m ment sites in order that pr	illion for the entire life of esent and future	
18906 Illinois HIV/AIDS (Risk Populations (	Communities of Color Initiative Special A	Illinois Department of Public Health		None Posted	Not Specified	
Contact Name						
Contact Telephone	217-785-4311					
Contact Email	DPH.GrantReview@illinois.gov					
Sponsor Website	http://www.dph.illinois.gov/funding-opp	<u>ortunities</u>				
Program URL	http://www.idph.state.il.us/grant_rfps/F	Y14/HIV%20Special%20At%20Risk%20Popu	ulations%20RFA%20FY20	14.pdf		
Deadline Dates (ALL)						
Synopsis	in participating in the Illinois HIV/AIDS care programs targeting communities of sex with men, homeless, ex-offenders, specific efforts are necessary due to the	epartment of Public Health Center for Minority Communities of Color Initiative – Special At R of color – specifically programs with the capac sex workers, those with a history of mental ill e unique problems that many of these individitive and increase the Center for Minority Heal	Risk Populations. The initial bity to reach special at risk lness or substance abuse, uals may face that places	tive funds HIV prevention, minority populations to inc and other hard to reach p them at greater risk for HI	education, testing, and clude men who have opulations. These V disease. Programs	
19476 Carla B. Howery 1	Teaching Enhancement Grants	American Sociological Association		None Posted	2,500 USD	
Contact Name						
Contact Telephone	202-383-9005					
Contact Email	howerygrant@asanet.org					
Sponsor Website	http://www.asanet.org/					
Program URL	http://www.asanet.org/career-center/gr	ants-and-fellowships/teaching-enhancement-	<u>fund</u>			
Deadline Dates (ALL)						
Synopsis	Synopsis ASA's Carla B. Howery Teaching Enhancement Grant program supports teaching projects that advance the Scholarship of Teaching and Learning (SoTL) within the discipline of sociology. Howery Teaching Grants can support an individual, a program, a department, or a committee of a state/regional association ASA will award multiple grants, each up to \$2,500. Funds can be used for a variety of purposes including, but not limited to: summer salary, equipment, software, travel, meetings, transcription of interviews and survey implementation. Principal criteria for the award are: the project advances the teaching and learning of sociology, serves as a seed project that will continue to have an impact over time, and will be systemic in its impact. The criteria are intentionally flexible in order to accommodate innovative proposals.					
20146 <u>Condition Assessing Suspended</u> )	ment Methodology (Temporarily	Federal Transit Administration	FTA-2011-002-TRI	None Posted	1,400,000 USD	
Contact Name	Terrell Williams					
Contact Telephone	202-366-0232					
Contact Email	Terrell.Williams@dot.gov					
Sponsor Website	http://www.fta.dot.gov/documents/FTA	-2011-002-TRI.pdf				
Program URL	http://www07.grants.gov/view-opportur	ity.html?oppId=58612				
Deadline Dates (ALL)						
Synopsis	Temporarily Suspended. FTA is seeking	g research two proposals to develop 1) a ma	nual for transit asset mana	agement and 2) to explore	methods for using	



SPIN ID		Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount	
		asset management at transit agencies. highway asset management. The secon	vel asset inventories. These two projects are The first project will develop and document and project will be an investigation of the potent conjunction with an urban transit rail system.	a framework for transit ass ntial to integrate existing n	et management similar to	AASHTO's guidance for	
711197		king Technologies for Corrections porarily Suspended)	National Institute of Justice/Department of Justice	NIJ-2011-2801	None Posted	Not Specified	
	Contact Name	Jack Harne, Physical Scientist					
Con	tact Telephone	202-616-2911					
	Contact Email	jack.harne@usdoj.gov					
Sp	oonsor Website	http://www07.grants.gov/view-opportuni	ty.html?oppId=58672				
	Program URL	http://ncjrs.gov/pdffiles1/nij/sl000960.pd	<u>f</u>				
Deadli	ne Dates (ALL)						
	Synopsis Synopsis Temporarily Suspended. The sponsor is seeking applications for the evaluation of tracking devices currently used to monitor the location of offenders under community supervision or used to monitor staff and detainees in correctional institutions. NIJ also seeks proposals for research and development of new and improved alternatives to the devices currently used to monitor the location of offenders under community supervision that provide one or more of the following capabilities: 1. More accurate and timely location of individuals under supervision than is provided by current devices. 2. A less noticeable design than current devices. 3. Detection and instant notification of deliberate efforts to interfere with a device's signal, or efforts to generate false signals.						

SPIN ID		Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
26384	Planning a Partner Telescope (Tempo	ship Model for a Giant Segmented Mirror rarily Suspended)	Directorate for Mathematics and Physical Sciences/NSF	12-526	None Posted	1,500,000 USD
		Donald M. Terndrup				
(	Contact Telephone	•				
	•	dterndru@nsf.gov				
	Sponsor Website	http://www.grants.gov/view-opportunity.htm	nl?oppId=136415			
	Program URL	http://www.nsf.gov/pubs/2012/nsf12526/ns	f12526.htm			
De	adline Dates (ALL)					
	Synopsis	Telescope (GSMT) to address frontier astroframework for a U.S. community partnersh instrumentation, and/or operations. Based public/private/international partnership mod management and representatives from NS development, engage in planning science and the second seco	reports carried out by the National Academy of Sophysical research questions in a wide array of suip in a proposed GSMT deriving from past, current on a detailed competitive review of the resulting pedel under a cooperative agreement between a GSF and the U.S. astronomical community are expensed engineering operations, prepare for potential socess does not imply that a GSMT will be approve	ubfields. This solicitation t, or potential future NS proposals, an award will MT project and NSF. D cted to refine the roles of future Federal funding of	invites proposals to esta F support for design wor be made for further deve uring the award period, O of NSF and the communi	ablish an initial k, construction, elopment of a SSMT project ty in project
	Dear Colleague Le	tter: Supplemental Opportunity for Small		<u> </u>		
29084	<b>Business Innovation</b>	n Research and Small Business Innovation	National Science Foundation	NSF 12-069	Continuous Submissio	n Not Specified
2000 .	Research/Small But for CREST/HBCU-	usiness Technology Transfer (SBIR/STTR)	Transmar Colonics i Caridation	110. 12 000	Commudad Casmillono	n not opcomed
	Contact Name					
(	Contact Telephone					
	· ·	rnsmith@nsf.gov				
			f12069.jsp?WT.mc_id=USNSF_25&WT.mc_ev=c	lick		
	Program URL					
De	adline Dates (ALL)					
	Synopsis	Excellence in Science and Technology (CFRISE), seek to fund supplements to curren		sities Research Infrastru	laboration with the Cente ucture for Science and E	ers for Research ngineering (HBCU-
44716	Research on the S and Surveys - R&D Education, S&T We		S Directorate for Social, Behavioral and Economic Sciences/NSF	<sup>2</sup> 15-521	None Posted	750,000 USD
		Mark K. Fiegener				
(	Contact Telephone	_				
	•	mfiegene@nsf.gov				
		http://www.grants.gov/web/grants/search-g	rants.html?keywords=15-521			
	Program URL	http://www.nsf.gov/pubs/2015/nsf15521/ns	f15521.htm			
De	adline Dates (ALL)					
	Synopsis		neering Statistics (NCSES) of the National Science consible for the collection, acquisition, analysis, re			



science and engineering enterprise in the United States and other nations that is relevant and useful to practitioners, researchers, policyn NCSES uses this information to prepare a number of statistical data reports as well as analytical reports including the National Science B Science and Engineering (S&E) Indicators, and Women, Minorities and Persons with Disabilities in Science and Engineering. The Center its efforts to support analytic and methodological research in support of its surveys, and to engage in the education and training of research large-scale nationally representative datasets. NCSES welcomes efforts by the research community to use NCSES data for research on technology enterprise, to develop improved survey methodologies for NCSES surveys, to create and improve indicators of S&T activities strengthen methodologies to analyze and disseminate S&T statistical data. To that end, NCSES invites proposals for individual or multi-in projects, doctoral dissertation improvement awards, workshops, experimental research, survey research and data collection and disseming program for Research on the Science and Technology Enterprise: Statistics and Surveys.	ard's biennial report, would like to enhance hers in the use of he science and and resources, and westigator research

44787	Management of UN Suspended)	NOLS Marine Technician Pool (Temporarily	Directorate for Geosciences/NSF	15-525	None Posted	Not Specified
	Contact Name	James Holik				
(	Contact Telephone	703-292-7711				
	Contact Email	jholik@nsf.gov				
	Sponsor Website	http://www.grants.gov/view-opportunity.htm	1 <u>?oppId=269895</u>			
	Program URL	http://www.nsf.gov/pubs/2015/nsf15525/nsf	<u>15525.htm</u>			
De	adline Dates (ALL)					
	Synopsis	(IPS) within the Division of Ocean Sciences to shared use within the broad range of federand/or up-grade, enhancement or annual or federally owned, and operated by acader and their associated facilities also receive partners of the facility. Maintaining availabil support. Individual Operating Institutions en	cilities and equipment are supported by the National (OCE), Directorate for Geosciences (GEO). A cerally-supported research and education programment of research vessel platforms in the original form of research support from other federal agencies, statems conducted by the U.S. Academic Research of qualified Technicians for ship-based research ploy and assign permanent Technicians to related to hire temporary or part-time Technicians	Awards are generally or rams. NSF support increams. NSF support incream, coastal, near-shoceanographic Laborate and local government of Vessel Fleet is enfearch is a long-standing search vessels under	directed to support facilities to cludes awards for the procur- ore and Great Lakes. The ve atory System (UNOLS). Most ents, and private sources on nanced by providing technica ing and proven method of opt their purview. However, the	hat lend themselves ement, conversion essels are either state t of these platforms a proportional basis. Il support services to imizing technical re are frequent

	Archiving and Discovering of Data and Metadata Generated				
45820	through Projects Funded by the NSF Arctic Sciences Section	Directorate for Geosciences/NSF	15-543	None Posted	6,000,000 USD
	(Temporarily Suspended)				

Management of a centralized, UNOLS Technician Services Pool by a Technician Pool Host Institution (TPHI).

Contact Name
Contact Telephone
Contact Email
Sponsor Website
Program URL
Deadline Dates (ALL)

Marco Tedesco
703-292-7120

mtedesco@nsf.gov
http://www.grants.gov/web/grants/search-grants.html?keywords=15-543
http://www.nsf.gov/pubs/2015/nsf15543/nsf15543.htm

Synopsis The National Science Foundation (NSF) invites investigators at U.S. organizations to submit proposals for a cooperative agreement for archival of data and access to data and metadata generated through projects funded by the NSF Arctic Sciences Section. Proposals should focus on providing data and metadata ingest services for NSF-funded data providers, data and metadata access services to scientists across disciplines and other Arctic stakeholders (including

for meeting this requirement vary between Operating Institutions and are frequently inconsistent, complex and time consuming. This solicitation seeks to streamline the inherent inefficiencies in meeting varying demands for technical support by establishing a centrally managed Pool of Temporary and Part-time Technicians that can be made readily available to vessel Operating Institutions across the US Academic Research fleet. A single award is anticipated for

SPIN ID	Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	<b>Funding Amount</b>
	decision-makers), and data and metadata a	rchival services to ensure that the data is accessi	ible and discoverable in	the future.	
47370 Dear Colleague Le	etter - EAGERs for Cellular Biomanufacturing	·	15-065	None Posted	300,000 USD
Contact Name					333,033 332
Contact Telephone					
Contact Email					
Sponsor Website					
Program URL	http://www.nsf.gov/pubs/2015/nsf15065/nsf	15065.jsp?WT.mc_id=USNSF_25&WT.mc_ev=cl	lick		
Deadline Dates (ALL)	INDEXTOR DESCRIPTION OF THE PROPERTY OF THE PR	100001,0p. W. I III 0 10 10 10 1 20 0 1 1 1 1 1 1 1 1 1 1 1	<del>IOX</del>		
Synopsis	disciplines in order to promote development challenges are specific to a particular type of	at identifying opportunities to leverage and synthets in cellular biomanufacturing towards accelerating cells, such as autologous cells, others are more particular cell type(s), however, the project descripd descend in the proposal are relevant.	ng solutions to critical che generic and encompas	allenges in the field. Alt sing, applicable to both	hough some of the autologous and
47372 <u>Dear Colleague Le</u>	etter: Cybermanufacturing Systems	National Science Foundation	15-061	None Posted	300,000 USD
Contact Name	David Corman				
Contact Telephone	703-292-8754				
Contact Email	dcorman@nsf.gov				
Sponsor Website					
Program URL	http://www.nsf.gov/pubs/2015/nsf15061/nsf	15061.jsp?WT.mc_id=USNSF_25&WT.mc_ev=cl	<u>ick</u>		
Deadline Dates (ALL)					
Synopsis		National Science Foundation (NSF) is announcing to support researchers who are pursuing novel, ea			
50053 Dear Colleague Le Smart and Connec	etter: Supporting Research Advances in cted Communities	Directorate for Computer and Information Sciences and Engineering/NSF	NSF 15-120	None Posted	Not Specified
Contact Name					
Contact Telephone					
Contact Email					
Sponsor Website	http://www.nsf.gov/pubs/2015/nsf15120/nsf	15120.jsp?WT.mc_id=USNSF_25&WT.mc_ev=cl	<u>ick</u>		
Program URL					
Deadline Dates (ALL)					
Synopsis	Engineering (ENG), Geosciences (GEO), a	Directorates for Computer and Information Science and Social, Behavioral and Economic Sciences (Sladdresses challenges in enabling Smart and Conr	BE) wish to notify the co	mmunity of their intention	
50629 <u>Dear Colleague Le Arecibo Observato</u>	etter: Concepts for Future Operation of the ory	National Science Foundation	NSF 16-005	None Posted	Not Specified
Contact Name	Dr. Ralph Gaume				
Contact Telephone					
	rgaume@nsf.gov				



SPIN ID	Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
Deadline Dates (ALL)	The purpose of this DCL is to request viable operations that involve a substantially reduall of which are keenly interested in the Are	le concepts for the future of the Arecibo Observato ced funding commitment from NSF. The Arecibo Observatoribo Observatory's continued long-term productivi	ry, specifically including Observatory serves the i ty and return on investn	nterests of a diverse gronent. As the owner, the I	oup of stakeholders, National Science
Door Colleggue Lo	Observatory or possible transfer of title of t		ary environmental revie	ws for any change to ope	erations of the
51513 Engagement and I	etter: Leveraging GLOBE to Increase Studer Diversity	It National Science Foundation	16-031	None Posted	Not Specified
Contact Name					
Contact Telephone	703-292-5047				
	Ipatino@nsf.gov				
Sponsor Website					
Program URL	http://www.nsf.gov/pubs/2016/nsf16031/ns	f16031.jsp?WT.mc_id=USNSF_25&WT.mc_ev=cl	<u>ick</u>		
Deadline Dates (ALL)					
Synopsis	Underrepresented for Diversity in Engineer	aden participation in the sciences: Inclusion across ring and Science (INCLUDES). As an INCLUDES puse of, the extensive resources of the GLOBE pro	oilot activity, NSF invites		
53443 <u>Dear Colleague Le</u> <u>Public Participation</u>	etter: Citizen Science and Crowdsourcing - in Engineering Research	Directorate for Engineering/NSF	16-059	None Posted	Not Specified
Contact Name					
Contact Telephone					
Contact Email					
Sponsor Website					
Program URL	http://www.nsf.gov/pubs/2016/nsf16059/ns	f16059.jsp?WT.mc_id=USNSF_25&WT.mc_ev=cl	<u>ick</u>		
Deadline Dates (ALL)					
Synopsis	Environmental, and Transport Systems (CI	the Divisions of Civil, Mechanical and Manufactur BET) within the National Science Foundation's Direusing on Citizen Science and Crowdsourcing.			
Early Concept Gra	etter: NSF-USDA Joint Funding Opportunity ints for Exploratory Research (EAGERs) to alle Breakthrough Technologies for Animal ics and Mi	Directorate for Biological Sciences/NSF	16-058	None Posted	300,000 USD
Contact Name	Michael Mishkind				
Contact Telephone	703-292-7190				
Contact Email	mmishkin@nsf.gov				
Sponsor Website					
Program URL	http://www.nsf.gov/pubs/2016/nsf16058/ns	f16058.jsp?WT.mc_id=USNSF_25&WT.mc_ev=cl	<u>ick</u>		
Deadline Dates (ALL)					

SPIN ID	Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
Synopsis	Agriculture (NIFA) have established a joint technologies. This opportunity seeks to ad	iological Sciences Directorate (BIO) and the U.S funding opportunity to support the development vance our understanding of basic biological mediand more efficient use of natural resources such	t of transformative plant ar chanisms and principles. Ir	nd animal phenomics, ansights thus gained have	and microbiome
53481 Dear Colleague L	etter: Computer Science for All	Directorate for Education and Human Resources/NSF	16-057	None Posted	Not Specified
Contact Name Contact Telephone					
Contact Emai Sponsor Website	j <u>cuny@nsf.gov</u>				
Program URI Deadline Dates (ALL		f16057.jsp?WT.mc_id=USNSF_25&WT.mc_ev	<u>=click</u>		
Synopsis	30, 2016. As the lead Federal agency for by years to accelerate its ongoing efforts to el 9,000 additional high-school teachers to be	pleased to be part of the Computer Science for building the research knowledge base for CS ed nable rigorous and engaging CS education in so well prepared to teach CS and integrate comp	ucation, NSF plans to mak chools across the nation. T	e available \$120 million his acceleration could of	n over the next five enable as many as
56005 Partnerships for I Technology Trans	nnovation: Accelerating Innovation Research	Directorate for Engineering/NSF	16-583	None Posted	200,000 USD
Contact Name	Barbara H. Kenny				
Contact Telephone	703-292-4667				
Contact Emai	l bkenny@nsf.gov				
Sponsor Website	http://www.grants.gov/view-opportunity.htm	nl?oppId=286029			
Program URI	http://www.nsf.gov/pubs/2016/nsf16583/ns	<u>:f16583.htm</u>			
Deadline Dates (ALL					
Synopsis	subprograms, Accelerating Innovation Res knowledge to societal benefit through trans entrepreneurship. The subject of this solici move previously NSF-funded research res	program within the Division of Industrial Innovaluearch (AIR) and Building Innovation Capacity (Eslational research efforts and/or partnerships that tation is PFI: AIR-Technology Translation (PFI: ults with promising commercial potential along to scale-up while engaging faculty and students	BIC). Overall, the PFI prog at encourage, enhance and AIR-TT). The PFI: AIR-TT the path toward commercia	ram offers opportunities d accelerate innovation solicitation serves as a dization. Projects are so	s to connect new and in early opportunity to
	anced Wireless Research (PAWR): PAWR Project Office (PPO) (PAWR/PPO)	Directorate for Computer and Information Sciences and Engineering/NSF	16-585	None Posted	5,000,000 USD
Contact Name	Thyagarajan Nandagopal				
Contact Telephone					
Contact Emai	I tnandago@nsf.gov				
	http://www.grants.gov/web/grants/search-g	grants.html?keywords=			
Program URI		•			
Deadline Dates (ALL					
· ·	The Platforms for Advanced Wireless Rese	earch(PAWR) program aims to support advance AWR will enable experimental exploration of rob			



SPIN ID	Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
		ize the nation's wireless ecosystem, thereby enhip and economic competitiveness for decades to		tivity, leveraging the em	erging Internet of
58853 Cybersecurity Inno	ovation for Cyberinfrastructure (CICI)	Directorate for Computer and Information Sciences and Engineering/NSF	17-528	None Posted	Not Specified
Contact Name	Anita Nikolich				
Contact Telephone	703-292-4551				
Contact Email	anikolic@nsf.gov				
Sponsor Website	http://www.grants.gov/view-opportunity.ht	tml?oppId=290463			
Program URL	https://www.nsf.gov/pubs/2017/nsf17528/	/nsf17528.htm			
Deadline Dates (ALL)					
	database servers, high-performance com distributed, interconnected global cyberin equipment are specialized, highly-visible loss of integrity of the data collected by a the medical field or in the social sciences	ific goals. These may include local or remote instructing, large-scale storage, and other critical information in the critical information of the control of	rastructure connected by hocurity challenges. NSF-fur intentional errors and malior incomplete results. Fur osure of such data may ca	nigh-speed networking. Inded scientific instrument cious activity; untrustwo thermore, often data-dri ause financial, reputation	This complex,  Its, sensors and  Ithy software or a  Ithy software, e.g., in  Ithial and/or other
61438 <u>Dear Colleague Le</u> <u>Infrastructure Mod</u>	etter: Simulated and Synthetic Data for leling (SSDIM)	National Science Foundation	NSF 17-074	None Posted	300,000 USD
	David Mendonca				
Contact Telephone	703-292-7081				
Contact Email	mendonca@nsf.gov				
Sponsor Website	https://www.nsf.gov/pubs/2017/nsf17074/	<u>/nsf17074.jsp?WT.mc_id=USNSF_25&amp;WT.mc_e</u>	ev=click		
Program URL					
Deadline Dates (ALL)					
Synopsis	intention to fund EArly-Concept Grants for Directorate for Engineering and the Directorate for Engineering and Eng	e National Science Foundation (NSF), in collabor or Exploratory Research (EAGER) proposals as vertorate for Computer and Information Science and endent critical infrastructures (ICIs), and thus to i	well as supplements to exist d Engineering in support o	sting relevant NSF awar f research to develop ar	ds from the nd make available
62137 Dear Colleague Le	etter: Growing Convergence Research at	National Science Foundation	NSF 17-065	None Posted	Not Specified
Contact Name					
Contact Telephone					
Contact Email					
Sponsor Website					
Program URL		/nsf17065.jsp?WT.mc_id=USNSF_25&WT.mc_e	ev=click		
Deadline Dates (ALL)					
Synopsis	This Dear Colleague Letter describes an	initial set of opportunities to explore Convergence	e approaches within four	of the research-focused	NSF Big Ideas:

	Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amo
		21st Century Science and Engineering; Navigatin nology Frontier: Shaping the Future; and Anothe earch through other mechanisms.			
	Corps - National Innovation Network Teams CorpsTM Teams)	Directorate for Engineering/NSF	17-559	Continuous Submissi	on 12,750,000 US
Contact	Name Steven Konsek				
Contact Teler	phone 703-292-7021				
Contact	Email skonsek@nsf.gov				
Sponsor W	ebsite https://www.grants.gov/web/grants/vi	iew-opportunity.html?oppId=293748			
Program	n URL https://www.nsf.gov/pubs/2017/nsf17	7559/nsf17559.htm			
Deadline Dates	(ALL)				
Historically	education, mentoring and funding to give the project team access to resou projects. The outcomes of I-Corps Te	ams Program purpose is to identify NSF-funded raccelerate innovation that can attract subsequenurces to help determine the readiness to transitioeams projects will be threefold: 1) a clear go /or rd, a transition plan for those projects to move for	nt third-party funding. The purp n technology developed by propertion of the control of the cont	pose of the NSF I-Corps reviously-funded or curre lity of products and servi	Teams grant is to intly funded NSF ces, 2) should the emonstration for
Program (HI		Resources/NSF	16-538	App]	Not Specified
O	Name Claudia Rankins				
Contact Telep	phone 703-292-8109				
Contact Telep Contact	Email crankins@nsf.gov				
Contact Telep Contact Sponsor We	Email crankins@nsf.gov ebsite http://www.grants.gov/view-opportuni				
Contact Telep Contact Sponsor Wo Program	Email crankins@nsf.gov lebsite http://www.grants.gov/view-opportuni n URL http://www.nsf.gov/pubs/2016/nsf165				
Contact Telep Contact Sponsor Wo Program Deadline Dates	rebsite http://www.grants.gov/view-opportuning http://www.nsf.gov/pubs/2016/nsf165 http://www.nsf.gov/	ersities (HBCUs) have awarded a large share of Infly, and nine of the top ten baccalaureate institutions argaduates attended HBCUs, and HBCUs awards awards to meet the nation's accelerating demands for Sented minority populations are needed. The Histological awards to develop, implement, and study indergraduate students so that they may pursue Sepation Research Projects, Research Initiation Awards in the students and students are the search Initiation Awards in the search Projects, Research Projects, Resear	ons of African American STEM led 16.7% of the bachelor's de TEM talent, more rapid gains orically Black Colleges and Ur earch at HBCUs as a means evidence-based innovative mostem graduate programs and vards, Implementation Project	A doctorate recipients fro egrees and 17.8% of the in achievement and such inversities Undergraduate to broaden participation todels and approaches for lor careers. Support is a s, Achieving Competitive	om 2008-2012 are S&E bachelor's cessful degree e Program (HBCL in the nation's ST or improving the vailable for Targe
Contact Telep Contact Sponsor We Program Deadline Dates Syr	rebsite http://www.grants.gov/view-opportuning http://www.nsf.gov/pubs/2016/nsf165 http://www.nsf.gov/	ersities (HBCUs) have awarded a large share of Infly, and nine of the top ten baccalaureate institutions argraduates attended HBCUs, and HBCUs awards To meet the nation's accelerating demands for Sented minority populations are needed. The Histological University of undergraduate STEM education and responded awards to develop, implement, and study indergraduate students so that they may pursue States.	ons of African American STEM led 16.7% of the bachelor's de TEM talent, more rapid gains orically Black Colleges and Ur earch at HBCUs as a means evidence-based innovative mostem graduate programs and vards, Implementation Project	A doctorate recipients fro egrees and 17.8% of the in achievement and such inversities Undergraduate to broaden participation todels and approaches for lor careers. Support is a s, Achieving Competitive	om 2008-2012 are S&E bachelor's cessful degree e Program (HBCL in the nation's ST or improving the vailable for Targe

ODIN ID	O	0 N		D. W. D.	F " A (		
SPIN ID	Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount		
Contact Email	rdasgupt@nsf.gov						
	http://www.grants.gov/view-opportunity.html?oppId=196174						
•	http://www.nsf.gov/pubs/2012/nsf12602/nsf						
Deadline Dates (ALL)	J						
, ,	output of scientific discoveries closer to the ecosystem, NSF has established the NSF II	eks to develop and nurture a national innovation of development of technologies, products and proce nnovation Corps Teams Program (NSF I-Corps To port - in the form of mentoring and funding - to acc	esses that benefit society eams). The NSF I-Corps celerate innovation that c	<ul> <li>In order to jumpstart Teams purpose is to i</li> </ul>	a national innovation dentify NSF-funded		
55788 Documenting End	angered Languages	Directorate for Social, Behavioral and Economic Sciences/NSF	16-576	15-Sep-2017	Not Specified		
Contact Name	Colleen Fitzgerald						
Contact Telephone	703-292-4381						
Contact Email	cfitzger@nsf.gov						
Sponsor Website	http://www.grants.gov/view-opportunity.html	1?oppId=285540					
Program URL	http://www.nsf.gov/pubs/2016/nsf16576/nsf	16576.htm					
Deadline Dates (ALL)							
	supports projects that contribute to data ma fieldwork and other activities relevant to the	ces in information technology to build computation in agement and archiving, and to the development digital recording, documenting, and archiving of cunding will be available in the form of one- to three	t of the next generation of endangered languages, i	f researchers. Funding ncluding the preparation	can support on of lexicons,		
	Innovation Hubs: Establishing Spokes to Applications (BD Spokes)	Directorate for Computer and Information Sciences and Engineering/NSF	17-546	18-Sep-2017	Not Specified		
Contact Name	Fen Zhao						
Contact Telephone	703-292-7344						
Contact Email	fzhao@nsf.gov						
Sponsor Website							
Program URL	https://www.nsf.gov/pubs/2017/nsf17546/ns	sf17546.htm					
Deadline Dates (ALL)							
Synopsis	to the regional and national priority areas de important and valuable available data asset includes fundamental research, infrastructurathese aspects of the overall portfolio are conthe primary activity. For example, projects for Critical Techniques and Technologies for Ad	re guided by the following broad themes: Accelerate fined by the BD Hubs; Helping automate the Bigsts, including international data sets where relevant re development and provisioning, education and vered by this solicitation. In particular, this solicitate ocused on foundations and innovative application dvancing Foundations and Applications of Big Databe more suited to NSF's Secure and Trustworthy	Data lifecycle; and Enab at. NSF's overall Big Data workforce development, a ation is not meant to fund as related to Big Data ma ata Science & Engineering	ling access to and spu research and develop and community engage proposals in which fun y be better suited for s g (BIGDATA) program.	rring the use of ment (R&D) portfolio ement. Not all of damental research is ubmission to the		
64555 Computer and Net	twork Systems (CNS): Core Programs	Directorate for Computer and Information Sciences and Engineering/NSF	17-570	27-Sep-2017	3,000,000 USD		



SPIN ID	Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
Contact Nam	Mimi McClure				
Contact Telephon	703-292-8950				
Contact Ema	il mmcclure@nsf.gov				
Sponsor Websit	https://www.grants.gov/web/grants/view-opp	portunity.html?oppId=295161			
Program UR	https://www.nsf.gov/pubs/2017/nsf17570/ns	<u>f17570.htm</u>			
Deadline Dates (ALL	)				
Synopsi		systems (CNS) supports research and education pm; and Networking Technology and Systems (Ne		w knowledge in two core	e programs:

#### **Defense Health Program**

### **Department of Defense Ovarian Cancer Research Program**

### **Funding Opportunities for Fiscal Year 2017**

FY17 OCRP Program Announcements and General Application Instructions for the following award mechanisms are posted on Grants.gov.

As directed by the Office of the Assistant Secretary of Defense for Health Affairs, the Defense Health Agency (DHA), J9 Research and Development Directorate manages the Defense Health Program (DHP) Research, Development, Test, and Evaluation (RDT&E) appropriation. The managing agent for the anticipated Program Announcements/Funding Opportunities is the Congressionally Directed Medical Research Programs (CDMRP).

The mission of the OCRP is to support patient-centered research to prevent, detect, treat, and cure ovarian cancer. Although not required, investigators are encouraged to address one of the FY17 Areas of Encouragement in their applications.

- Novel therapies and associated predictive biomarkers
- Non-invasive surveillance and assessment of disease
- Treatment resistance
- Immunotherapy
- Etiology, epidemiology, and prevention
- Early detection
- Rare subtypes
- Host-tumor interactions
- · Survivorship and quality of life

### Clinical Development Award – Pre-application due June 21, Full application due September 11

Must be an independent investigator at or above the level of Assistant Professor (or equivalent)

- Supports the translation of promising preclinical findings into products for clinical applications, including prevention, detection, diagnosis, treatment, or quality of life.
- Near-term impact is expected.
- Preclinical studies in animals are not allowed.
- Small-scale clinical trials (Phase 0, Phase 1, Pilot), studies enriching a clinical trial, and projects related to or associated with ongoing or completed clinical trials are allowed.



· Preliminary data are required.

Pre-application is required; application is by invitation only.

Maximum funding of \$600,000 for direct costs (plus indirect costs)

Maximum period of performance is 3 years

### Investigator-Initiated Research Award – Pre-application due June 21, Full application due September 11

Must be an independent investigator at or above the level of Assistant Professor (or equivalent)

- Supports meritorious basic and clinically oriented research in ovarian cancer.
- Impact is an important review criterion.
- · Preliminary data are required.
- · Clinical trials are not allowed.

Pre-application is required; application is by invitation only.

Maximum funding of \$450,000 for direct costs (plus indirect costs)

Maximum period of performance is 3 years

### Ovarian Cancer Academy Award – Early-Career Investigator– Pre-application due June 21, Full application due September 6

Must be within 3 years of his/her last postdoctoral research position (Ph.D) or clinical fellowship (M.D.), or equivalent as of the full application submission deadline. A letter attesting to eligibility is required.

- Supports the addition of new Early-Career Investigators to the unique, interactive virtual academy that will provide intensive mentoring, national networking, and a peer group for junior faculty.
- Early-Career Investigators whose ability to commit to conducting ovarian cancer research is limited by lack of resources or other overwhelming obstacles are encouraged to apply.
- A Designated Mentor who is an experienced ovarian cancer researcher with ovarian cancer funding is required.
- The Designated Mentor is not required to be at the same institution as the Early-Career Investigator.
- Preliminary data are required.
- · Clinical trials are not allowed.

Pre-application is required; application is by invitation only.

Maximum funding of \$725,000 for direct costs (plus indirect costs)



Maximum period of performance is 4 years

### Pilot Award- Pre-application due June 14, Full application due August 24

**Established Investigator:** Independent investigator for whom it has been more than 3 years since his/her last postdoctoral research position (Ph.D) or clinical fellowship (M.D.), or equivalent; **or Early-Career Investigator:** 

Investigators must meet one of the following criteria by the application submission date:

- Must be within 3 years of his/her last postdoctoral research position (Ph.D) or clinical fellowship (M.D.). **OR**
- In a postdoctoral research position (Ph.D), or clinical fellowship (M.D.), or equivalent. A letter attesting to eligibility is required.
- Supports innovative, high-risk/high-reward research that could ultimately lead to critical discoveries or major advancements that will drive the field of ovarian cancer research forward.
- Innovation and Impact are important review criteria.
- Early-Career Investigator Option supports applicants in the early stages of their research careers. Applications from Early-Career Investigators and Established Investigators will be peer reviewed and compete for funding separately.
- Goal is to develop preliminary data; thus, preliminary data are not required, but are allowed.
- · Clinical trials are not allowed.

Pre-application is required and is blinded; application submission is by invitation only.

Maximum funding of \$250,000 for direct costs (plus indirect costs)

Maximum period of performance is 2 years

A pre-application is required and must be submitted through the electronic Biomedical Research Application Portal (eBRAP) at <a href="https://eBRAP.org">https://eBRAP.org</a> prior to the pre-application deadline. All applications must conform to the final Program Announcements and General Application Instructions that will be available for electronic downloading from the <a href="https://ebraph.org">Grants.gov</a> website. The application package containing the required forms for each award mechanism will also be found on <a href="https://ebraph.org">Grants.gov</a> website by performing a basic search using CFDA Number 12.420.



Applications must be submitted through the federal government's single-entry portal, <u>Grants.gov</u>. For email notification when Program Announcements are released, subscribe to program-specific news and updates under "Email Subscriptions" on the eBRAP homepage at <a href="https://eBRAP.org">https://eBRAP.org</a>. For more information about the OCRP or other CDMRP-administered programs, please visit the <u>CDMRP website</u> (<a href="http://cdmrp.army.mil">http://cdmrp.army.mil</a>).

#### **Point of Contact:**

CDMRP Public Affairs 301-619-9783 usarmy.detrick.medcom-cdmrp.mbx.cdmrp-public-affairs@mail.mil



# Defense Health Program Department of Defense Alcohol and Substance Abuse Disorders Research Program Funding Opportunities for Fiscal Year 2017

The FY17 Defense Appropriations Act provides \$4 million (M) to the Department of Defense Alcohol and Substance Abuse Disorders Research Program Research Program (ASADRP). The ASADRP is seeking applications to explore integrated approaches to address alcohol and substance use disorder (ASUD) especially related to traumatic brain injury (TBI) and post-traumatic stress disorder (PTSD) through multidisciplinary, team-based research efforts that translate basic knowledge into enhanced clinical pharmacological treatments protocols. As directed by the Office of the Assistant Secretary of Defense for Health Affairs, the Defense Health Agency (DHA) J9, Research and Development Directorate manages the Defense Health Program (DHP) Research, Development, Test, and Evaluation (RDT&E) appropriation. The managing agent for the anticipated Program Announcements/Funding Opportunities is the Congressionally Directed Medical Research Programs (CDMRP).

FY17 ASADRP Program Announcement and General Application Instruction for the following award mechanisms are posted on the <a href="mailto:Grants.gov">Grants.gov</a> website.

### Consortium Award – Letter of Intent Due September 13

Independent intramural (DoD) and extramural investigators at all academic levels (or equivalents) are eligible to submit applications



The ASADRP is seeking applications to explore integrated approaches to address alcohol and substance use disorder (ASUD) especially related to traumatic brain injury (TBI) and post-traumatic stress disorder (PTSD) through multidisciplinary, team-based research efforts that translate basic knowledge into enhanced clinical pharmacological treatments protocols.

- The program's approach is to organize multidisciplinary, team-based translational research efforts to:
- · Identify promising compounds;
- Conduct proof-of-principle basic research to determine which compounds are most appropriate for human research trials;
- Conduct human proof-of-concept trials with promising compounds. This approach should accelerate the translation of contemporary basic science knowledge into enhanced clinical pharmacological treatment protocols for ASUD, including a regulatory strategy for U.S. Food and Drug Administration (FDA) compliance.
- The CDMRP expects to allocate FY17-19 funding, if appropriated, to fund approximately one ASADRP Consortium Award. The maximum period of performance is 5 years. The ASADRP Consortium will be funded initially with allocations from the FY17 ASADRP Congressional appropriation (\$3.532M). The maximum allowable total costs (direct and indirect) for the entire period of performance are \$10.596M (base year plus 2 option years). Two additional options, to be included in the application, may be funded from allocations from the FY18 & FY19 Congressional appropriation (up to \$3.532M each year) subject to Government Steering Committee (GSC) review, approval of the Grants Officer, and receipt of future congressional appropriations.

A pre-application is required and must be submitted through the electronic Biomedical Research Application Portal (eBRAP) at <a href="https://eBRAP.org">https://eBRAP.org</a> prior to the pre-application deadline. All applications must conform to the final Program Announcements and General Application Instructions that will be available for electronic downloading from the <a href="https://ebrahs.gov">Grants.gov</a> website. The application package containing the required forms for each award mechanism will also be found on <a href="https://ebrahs.gov">Grants.gov</a>. A listing of all CDMRP funding opportunities can be obtained on the <a href="https://ebrahs.gov">Grants.gov</a> website by performing a basic search using CFDA Number 12.420.

Applications must be submitted through the federal government's single-entry portal, <u>Grants.gov</u>. For email notification when Program Announcements are released, subscribe to program-specific news and updates under "Email Subscriptions" on the eBRAP homepage at <a href="https://eBRAP.org">https://eBRAP.org</a>. For more information about the ASADRP or other CDMRP-administered programs, please visit the <a href="https://edmrp.army.mil">CDMRP website</a> (<a href="https://edmrp.army.mil">https://edmrp.army.mil</a>).

#### **Point of Contact:**

CDMRP Help Desk 301-682-5507 help@eBrap.org



# Defense Health Program Department of Defense Epilepsy Research Program Funding Opportunities for Fiscal Year 2017 (FY17)

FY17 ERP Program Announcements and General Application Instructions for the following award mechanisms are posted on <a href="mailto:Grants.gov">Grants.gov</a>.

The ERP's mission is to fund research to understand the magnitude, and the underlying mechanisms of Post-Traumatic Epilepsy (PTE), especially in Service members and Veterans.

#### **FY17 ERP Focus Areas:**

Applications should also address at least one of the following FY17 Focus Areas. An application that proposes research outside of the FY17 Focus Areas is acceptable, as long as the applicant provides a strong rationale. The Focus Areas will be mechanism-specific.

#### FY17 ERP Focus Areas are as follows:

**Epidemiology:** Epidemiological characterization of PTE following TBI, which may include:

- Risk factors such as demographics, genetic factors, organic head injury factors, or type of insult
- Differentiation of PTE and Psychogenic Non-Epileptic Seizures (PNES)
- Outcomes including latency to epilepsy, morbidities and comorbidities, and mortality
- · Pre-existing conditions including psychological and psychiatric risk factors

Markers and Mechanisms: Identifying markers or mechanisms (via clinical prospective or preclinical models) that address PTE:

- Early detection
- Diagnosis
- Prognosis
- Morbidity
- Comorbidity
- Mortality
- Risk stratification

Models of PTE: Development of new models or better characterization of existing etiologically relevant models for PTE, including repetitive TBI.

Psychogenic Non-Epileptic Seizures: Exploration of the epidemiology, mechanisms, risk factors, or markers of PNES subsequent to TBI.



The following is a summary of the FY17 ERP Program Announcements. Two award mechanisms will be offered for FY17. This pre-announcement should not be construed as an obligation by the Government.

#### http://cdmrp.army.mil/funding/erp

#### Idea Development Award – Letter of Intent due September 6, 2017

**Level I:** The Principal Investigator must be at or above the level of postdoctoral fellow (or equivalent), but below the level of Assistant Professor (or equivalent).

Level II: The Principal Investigator must be an independent investigator at or above the level of Assistant Professor (or equivalent).

**Intent:** To solicit research to understand the magnitude and underlying mechanisms of post-traumatic epilepsy (PTE). Funding Level I is intended to support high-risk or high gain research. Funding Level II is intended to support a more mature, hypothesis-driven research project.

### The following Focus areas are open to Level I:

- Epidemiology
- Markers and Mechanisms
- Models of PTE
- Psychogenic Non-Epileptic Seizures

Preliminary data, while not required, are encouraged for both levels.

Research considering on interventional clinical trials (e.g., pharmacological interventions) is strongly discouraged.

#### Level I:

- Maximum funding of \$300,000 for direct costs (plus indirect costs).
- Maximum period of performance is 2 years.
- Indirect costs may be proposed in accordance with the institution's rate agreement.

#### Level II:

- Maximum funding of \$500,000 for direct costs (plus indirect costs).
- Maximum period of performance is 3 years.
- Indirect costs may be proposed in accordance with the institution's rate agreement.

### Epilepsy Risk Factors Award – Letter of Intent due September 6, 2017

The Principal Investigator must be an independent investigator at or above the level of Assistant Professor (or equivalent).

**Intent:**To conduct preliminary studies to support prospective, longitudinal epidemiological research relevant to the characterization of PTE. Study design should indicate how the research strategy can generate preliminary data capable of supporting larger, more complex studies. The proposed study design may be either prospective or retrospective. Applications should describe how the association of TBI and subsequent PTE will be characterized.



Applications should address at least one of the following Focus Areas:

- Epidemiology
- Markers and Mechanisms

Research considering a pharmacologic interventional clinical trials (e.g., pharmacological interventions) is strongly discouraged. As part of the application process, all applicants are required to provide an Epidemiological Research Statement. Preliminary data not required.

- Funding limit is \$300,000 direct costs.
- Maximum period of performance is 2 years.
- Indirect costs may be proposed in accordance with the institution's rate agreement.

A pre-application is required and must be submitted through the electronic Biomedical Research Application Portal (eBRAP) at <a href="https://eBRAP.org">https://eBRAP.org</a> prior to the pre-application deadline. All applications must conform to the final Program Announcements and General Application Instructions that will be available for electronic downloading from the <a href="https://eBRAP.org">Grants.gov</a> website. The application package containing the required forms for each award mechanism will also be found on <a href="https://eBRAP.org">Grants.gov</a>. A listing of all Congressionally Directed Medical Research Programs (CDMRP) funding opportunities can be obtained on the <a href="https://eBRAP.org">Grants.gov</a> website by performing a basic search using CFDA Number 12.420.

Applications must be submitted through the Federal Government's single-entry portal, <u>Grants.gov</u>. For email notification when Program Announcements are released, go to the CDMRP website (<a href="http://cdmrp.army.mil">http://cdmrp.army.mil</a>) and select "Subscribe to Funding Opportunities & Program Communications." For more information about the ERP or other CDMRP-administered programs, please visit the CDMRP website (<a href="http://cdmrp.army.mil">http://cdmrp.army.mil</a>).

#### Point of Contact:

CDMRP Help Desk 301-682-5507 help@eBrap.org



# Defense Health Program Department of Defense Peer Reviewed Alzheimer's Research Program Funding Opportunities for Fiscal Year 2017

FY17 PRARP Program Announcements and General Application Instructions for the following award mechanisms are posted on Grants.gov.

The PRARP's mission is devoted to (1) understanding the association between traumatic brain injury (TBI) and Alzheimer's disease (AD)/Alzheimer's disease-related dementias (ADRD) and (2) reducing the burden on affected individuals and caregivers, especially in the military and Veteran communities. As directed by the Office of the Assistant Secretary of Defense for Health Affairs, the Defense Health Agency J9, Research and Development Directorate, manages the Defense Health Program Research, Development, Test, and Evaluation appropriation. The managing agent for the anticipated Program Announcements/funding opportunities is the Congressionally Directed Medical Research Programs (CDMRP).

#### **FY17 PRARP Overarching Challenges and Focus Areas:**

All applications for the FY17 PRARP funding opportunities must address at least one of the following FY17 Overarching Challenges. The FY17 Overarching Challenges may be mechanism-specific.

The PRARP FY17 Overarching Challenges are listed below.

### **PRARP FY17 Overarching Challenges**

**Paucity of Research Resources:** The paucity of research resources to examine the interrelationship between TBI and subsequent AD/ADRD for the military, Veteran, and civilian communities.

**Paucity of Clinical Studies:** The paucity of clinical studies to examine the interrelationship between TBI and subsequent AD/ADRD for the military, Veteran, and civilian communities. This includes research into risk factors which may predispose individuals to AD/ADRD subsequent to TBI.

**Diagnostic Technologies, Tests, Biomarkers, or Devices:** The need for technologies, tests, or devices to detect or prognose the progression to AD/ADRD subsequent to TBI. This includes research into risk factors which may predispose individuals to AD/ADRD



subsequent to TBI.

**Quality of Life:** The need for technologies, assessments, interventions, or devices to benefit individuals living with the common symptoms or deficits of TBI and AD/ADRD.

**Caregiver Burden:** The need for technologies, assessments, interventions, or devices with the goal of reducing burden for caregivers of individuals living with the common symptoms or deficits of TBI and AD/ADRD.

**Epidemiology:** The paucity of epidemiological research to examine the interrelationship between TBI and subsequent AD/ADRD for the military, Veteran, and civilian communities. This includes research into risk factors which may predispose individuals to AD/ADRD subsequent to TBI.

In addition to addressing one or more of the specified FY17 Overarching Challenges, applications should also address at least one of the following FY17 Focus Areas in support of the FY17 Overarching Challenges. An application that proposes research outside of the FY17 Focus Areas is acceptable, as long as the applicant provides a strong rationale. The Focus Areas will be mechanism-specific.

The PRARP FY17 Focus Areas are listed below.

#### **PRARP FY17 Focus Areas**

**Genomics/Proteomics:** Studies or technologies (e.g., genetic, proteomic, bioinformatics and epigenetic strategies) intended to characterize neurological change(s) associated with TBI and subsequent AD/ADRD. In addition, relevant technologies or tests may be considered under this focus area.

**Mechanisms of Pathogenesis:** Identification of contributing mechanisms (e.g., pathology of Tau, non-neuronal cells, inflammatory factors, and vascular contributions) associated with TBI and subsequent AD/ADRD pathogenesis.



**Quality of Life:** Research intended to alleviate, stabilize, or characterize the symptoms, or deficits, common to TBI, Alzheimer's disease (AD) and Alzheimer's disease-related dementias (ADRD). Examples of research in this Focus Area include: Identification and management of co-morbidities and modifiable risk factors (e.g., sleep apnea, obesity); cognitive training interventions; studies of health and wellness and behavioral interventions.

**Caregiver Support:** Research intended to reduce the burden of care on the caregiver for individuals living with the common symptoms or deficits of TBI and AD/ADRD. Examples of research in this focus area include: Caregiver training, home-based support, behavioral interventions, and relationship interventions.

**Biomarkers:** Development of strategies to diagnose, prognose, or characterize neurological changes or risk factors associated with TBI and subsequent AD/ADRD (e.g., fluid based, imaging, physiological, and clinical approaches).

**Novel Target Identification:** Basic research (non-human) directly leading to the identification of new targets for the development of existing or new investigational medicines, drugs, or agents.

**Epidemiological Research:** Research focusing on the incidence, distribution, and other factors relating to the health of individuals affected by TBI and subsequent AD/ADRD.

The following is a summary of the FY17 PRARP Program Announcements. Four award mechanisms will be offered for FY16. This preannouncement should not be construed as an obligation by the Government.

### http://cdmrp.army.mil/funding/prarp

### Convergence Science Research Award – Letter of Intent due September 6, 2017

The Principal Investigator (PI) must be at or above the level of Assistant Professor (or equivalent).

**Intent:** Support efforts to generate research resources, tools, or novel research efforts for researchers and/or practitioners in health sciences.

Applications must address one or more of the following FY17 PRARP Overarching Challenges:



- Paucity of Research Resources
- Paucity of Clinical Studies
- Diagnostic Technologies, Tests, Biomarkers, or Devices
- Epidemiology

### Applications should address at least one of the following FY17 PRARP Focus Areas:

- Genomics/Proteomics
- Mechanisms of Pathogenesis
- Biomarkers
- Novel Target Identification
- Epidemiological Research

Research considering pharmacologic interventions is specifically discouraged under this mechanism.

#### Preliminary data, while not required, are encouraged.

- Maximum funding is \$500,000 for direct costs (plus indirect costs).
- Maximum period of performance is 3 years.
- Indirect costs may be proposed in accordance with the institution's rate agreement.

### Quality of Life Research Award – Letter of Intent due September 6, 2017

The PI must be an independent investigator at or above the level of Assistant Professor (or equivalent).

**Intent:** The intent of the research funded through this award is to (1) support research to <u>alleviate</u>, <u>stabilize</u>, <u>or characterize</u> the symptoms or deficits common to TBI, AD, and ADRD and (2) reduce the burden of care on the caregivers for individuals living with the common symptoms of TBI and AD/ADRD. Research may be proposed to either facet of the intent. Both are equally important.

### Applications must address one or more of the following FY17 PRARP Overarching Challenges:

- Paucity of Clinical Studies
- Epidemiology
- Quality of Life
- Caregiver Burden

### Applications should address at least one of the following FY17 PRARP Focus Areas:

- Quality of Life
- Caregiver Support
- Biomarkers
- Epidemiological Research

Research considering pharmacologic interventions is specifically discouraged under this mechanism.

### Preliminary data, while not required, are encouraged.

- Funding limit is \$500,000 in direct costs.
- Maximum period of performance is 3 years.



Indirect costs may be proposed in accordance with the institution's rate agreement.

#### **New Investigator Award**

The PI must be an independent, early-career investigator within 4 years of his/her first independent faculty position (or equivalent). **Intent:** Support early-career investigators interested in novel research efforts or new technologies addressing TBI and AD/ADRD. **Applications must address one or more of the following FY17 PRARP Overarching Challenges:** 

- Paucity of Research Resources
- Paucity of Clinical Studies
- Diagnostic Technologies, Tests, Biomarkers, or Devices
- Epidemiology
- Quality of Life
- Caregiver Burden

### Applications should address at least one of the following FY17 PRARP Focus Areas:

- Genomics/Proteomics
- Mechanisms of Pathogenesis
- Biomarkers
- Quality of Life
- Caregiver Support
- Epidemiological Research
- Novel Target Identification

Research considering pharmacologic interventions is specifically discouraged under this mechanism.

### Preliminary data, while not required, are encouraged.

- Funding limit is \$225,000 in direct costs.
- Maximum period of performance is 3 years.
- Indirect costs may be proposed in accordance with the institution's rate agreement.

### Research Partnership Award – Letter of Intent due September 6, 2017

The PI must be an independent investigator at or above the level of Assistant Professor (or equivalent),

**Intent**: To create an avenue for collaborative research partnerships between investigators to address a research problem or question in a manner that would be unachievable through separate efforts.

Applications must include clearly stated plans for interactions between the partners. The plans must include communication, coordination or research progress and results, and data sharing between all investigators and organizations participating in the project.

### Applications must address one or more of the following FY17 PRARP Overarching Challenges:

- Paucity of Research Resources
- · Paucity of Clinical Studies



- Diagnostic Technologies, Tests, Biomarkers, or Devices
- Epidemiology
- Quality of Life
- Caregiver Burden

### Applications should address at least one of the following FY17 PRARP Focus Areas:

- Genomics/Proteomics
- Mechanisms of Pathogenesis
- Biomarkers
- Quality of Life
- Caregiver Support
- Epidemiological Research
- Novel Target Identification

### Research considering pharmacologic interventions is specifically discouraged under this mechanism. Preliminary data are required.

- Funding limit is \$1.3 million in total costs.
- Maximum period of performance is 3 years.
- Indirect costs may be proposed in accordance with the institution's rate agreement.

A pre-application is required and must be submitted through the electronic Biomedical Research Application Portal (eBRAP) at <a href="https://eBRAP.org">https://eBRAP.org</a> prior to the pre-application deadline. All applications must conform to the final Program Announcements and General Application Instructions that are available for electronic downloading from the <a href="https://ebraph.org">Grants.gov</a> website. The application package containing the required forms for each award mechanism will also be found on <a href="https://ebraph.org">Grants.gov</a>. A listing of all CDMRP funding opportunities can be obtained on the <a href="https://ebraph.org">Grants.gov</a> website by performing a basic search using CFDA Number 12.420.

Applications must be submitted through the Federal Government's single-entry portal, <u>Grants.gov</u>. For email notification when Program Announcements are released, go to the CDMRP website (<a href="http://cdmrp.army.mil">http://cdmrp.army.mil</a>) and select Subscribe to Funding Opportunities & Program Communications. For more information about the PRARP or other CDMRP-administered programs, please visit the <a href="http://cdmrp.army.mil">CDMRP website</a> (<a href="http://cdmrp.army.mil">http://cdmrp.army.mil</a>).

#### **Point of Contact:**

CDMRP Help Desk 301-682-5507 help@eBrap.org



SPIN ID		Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
67638	Grants Program	<u>n</u>	Atlanta Foundation		01-Sep-2017	Not Specified
	Contact Name					
Co	ontact Telephone	888-234-1999				
	Contact Email	grantadministration@wellsfargo.com				
S	Sponsor Website	https://www.wellsfargo.com/				
	Program URL	https://www.wellsfargo.com/privatefoundationgrant	ts/atlanta			
Dead	dline Dates (ALL)					
	Synopsis	The purpose of the Atlanta Foundation is to assist promote education or scientific research; advance such other charitable purposes as will improve the color, or creed.	care for the sick, aged, or helpless; improve	ve living conditions; prov	ride recreation for all	classes; and
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Dead 71399  Co S Dead	Contact Email Sponsor Website Program URL dline Dates (ALL) Synopsis  Wells Fargo Ch Contact Name Ontact Telephone Contact Email Sponsor Website Program URL dline Dates (ALL) Synopsis  Arnold Cogswe	foundation@mdrt.org http://www.mdrtfoundation.org/grants/ http://www.mdrtfoundation.org/grants/quality-of-life The Quality of Life Grant Program honors the selfle and worldwide.  maritable Contributions Nebraska  Jane Braden 402-384-5662 jane.braden@wellsfargo.com https://www.wellsfargo.com https://www.wellsfargo.com/about/charitable/ne_grants//www.	Wells Fargo  Wells Fargo  at they believe are important to the finunities strong, diverse, and vibrant Community Foundation for the	uture of the nation's	01-Sep-2017  vitality and succe	Not Specified  ss. The sponsor's firstals and families. The

SPIN ID		Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount	
S	ponsor Website	http://www.cfgcr.org/grantopportunities.php					
	Program URL	http://cfgcr.org/cms/upload/grant_pdf/2017_Arnold%20Cogswell%20Health%20Care%20Guidelines.pdf					
Deadli	ine Dates (ALL)						
	Synopsis	The major purpose of Arnold Cogswell Health Fund grar	nts is to facilitate the development of b	petter health care for the	population of the C	apital District.	
70259	Grants Progran	<u>.</u> <u>n</u>	Group Health Cooperative		08-Sep-2017	Not Specified	
	Contact Name						
Cor	ntact Telephone	1-888-901-4636					
	Contact Email	communityenga@ghc.org					
S	ponsor Website	https://www.ghc.org/					
	Program URL	https://www1.ghc.org/html/public/about/community.html					
Deadli	ine Dates (ALL)						
	Synopsis	Group Health exists to improve the health and well-being organization, giving back to the community is part of the		ies they serve. As a res	ponsible employer a	nd a not-for-profit	
69558	Maine Charity I	Foundation Fund Grants Program	Maine Community Foundation		15-Sep-2017	7,500 USD	
	Contact Name	Laura Lee					
Cor	ntact Telephone	207-412-0838					
	Contact Email	llee@mainecf.org					
S	ponsor Website	http://www.mainecf.org/Grants/AvailableGrantsDeadline	s.aspx				
	Program URL	http://www.mainecf.org/GrantsNonprofits/AvailableGrant	tsDeadlines/MaineCharityFoundationI	Fund.aspx			
Deadli	ine Dates (ALL)						
	Synopsis	The Maine Charity Foundation Fund has a broadly defin priorities within this broad goal area are defined by an acyears of age) and older adults (age 60 and older).					
65071	RFP Chemic BAA	al/Biological Technologies FY2018 Program Build DTRA	Defense Threat Reduction Agency	HDTRA1-18-S-0001	18-Sep-2017	Not Specified	
	Contact Name	Natalie Moneyhun					
Cor	ntact Telephone						
	Contact Email	Dtra.belvoir.J9.mbx.CB-BAA@mail.mil					
S	ponsor Website						
	Program URL	https://www.fbo.gov/index?s=opportunity&mode=form&id	d=679c3c3dc59557c04b3d00eca5f2e	e50d&tab=core&_cview=	<u>=0</u>		
Deadli	ine Dates (ALL)						
	Synopsis	A Chemical/Biological Technologies FY2018 Program Dtra.belvoir.J9.mbx.CB-BAA@mail.milThe purpose of th Technologies (CBT) Fiscal Year (FY) 2018 Program Bui technology objectives within the following areas: Detecticollective, Hazard Mitigation, Threat Agent Science, Me	is Broad Agency Announcement (BA ld. This solicitation is an extramural e on - Chemical and Biological, Informa	<ul> <li>A) is to solicit proposals ndeavor focused on see ation Systems Capability</li> </ul>	forthe Chemical and eking optimum appro- Development, Prote	d Biological aches to meet ection - Individual and	

2017

ODINID		On a subscript Title	On an and Name	O., N	Danillina Data	F
SPIN ID		Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
		Biological. DTRA is seeking optimum approaches to rechnology projects that can be transitioned to joint acrelated to this BAA must be e-mailed to Dtra.belvoir.J. 0001/listing.html	equisition programs. Proposals may only	address the current top	pics presented within	this BAA. All questions
65413	Grants Progran	]	Michigan State Medical Society (MSMS) Foundation		25-Sep-2017	Not Specified
	Contact Name	Carrie Wheeler, Coordinator				
Coi	ntact Telephone					
	Contact Email	cwheeler@msms.org				
S	ponsor Website	https://www.msms.org/AboutMSMS/Foundation.aspx				
	Program URL	https://msms.org/AboutMSMS/Foundation/Grantsand	Awards/FoundationGrantApplication.asp	<u>ox</u>		
Dead	line Dates (ALL)					
	Synopsis	The MSMS Foundation is to supports public or profes healthy lifestyles and the prevention, diagnosis or current.				
63489	Eugene Washir	ngton PCORI Engagement Award Program	Patient-Centered Outcomes Research Institute (PCORI)		29-Sep-2017	250,000 USD
	Contact Name					
Coi	ntact Telephone	202-370-9312				
	Contact Email	ea@pcori.org				
S	ponsor Website	http://www.pcori.org/funding/opportunities				
	Program URL	http://www.pcori.org/funding-opportunities/announcen	nent/eugene-washington-pcori-engagem	nent-award-program		
Dead	line Dates (ALL)					
	Synopsis	The Patient-Centered Outcomes Res the Eugene Washington PCORI Enga active integration of patients, caregive the patient-centered outcomes resea	agement Awards program ers, clinicians, and other he	These awards su althcare stakeho	pport projects Iders as integ	that encourage ral members of
01015	Grants Progran	1	Kleberg (Robert J. & Helen) Foundation		30-Sep-2017	Not Specified
	Contact Name	Margret Bamford				
Coi	ntact Telephone	210-271-3691				
	Contact Email	margretb@alexventures.com				
S	ponsor Website	http://www.klebergfoundation.org				
	Program URL	http://www.klebergfoundation.org/grant-guidelines/gra	nt-guidelines-overview/			
Dead	line Dates (ALL)					
	Synopsis	The Robert J. Kleberg, Jr. and Helen C. Kleberg Four	ndation only awards grants to institutions	s and agencies that furth	er the vision of Bob	and Helen Kleberg

2017

SPIN ID	Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
	through:  1. basic medical science and biomedical research 2. education, community and health services in KI	•	outh Texas:		
	<ul><li>3. arts and humanities; and</li><li>4. wildlife, and veterinary and animal sciences.</li></ul>		,		
71389 Wells Fargo (	Charitable Contributions - Oregon	Wells Fargo		30-Sep-2017	Not Specified
Contact Nam	Andrew Tweedie, Assistant Vice President				
Contact Telephon	e 503-886-4614				
Contact Ema	il andrew.tweedie@wellsfargo.com				
Sponsor Websit	e https://www.wellsfargo.com				
Program UR	https://www.wellsfargo.com/about/charitable/or_guideline	<u>es</u>			
Deadline Dates (ALL	.)				
Synopsi	Wells Fargo makes contributions in areas that thye belie programs and organizations whose chief purpose is to b communities strong, diverse, and vibrant.				
71411 Wells Fargo (	Charitable Contributions California	Wells Fargo		30-Sep-2017	Not Specified
Contact Nam	Sandy Cha, Community Affairs Manager				
Contact Telephon	e 559-437-7660				
Contact Ema	il Sandy.cha@wellsfargo.com				
Sponsor Websit	e http://www.wellsfargo.com				
Program UR	https://www.wellsfargo.com/about/charitable/ca_guidelin	<u>es</u>			
Deadline Dates (ALL	.)				
Synopsi	Wells Fargo is offers support to organizations that work to vibrant. In addition to programs offering financial support volunteerism among team members. While They make go supportive of those nonprofit organizations for which We Board membership.	t, Wells Fargo has built an internal cul grants in three primary areas: Commu	Iture of giving back to ou inity Development, Educ	ur communities throcation, and Human S	ugh the promotion of Services, they are also
34249 Grants Progra	<u>am</u>	Norfolk Southern Foundation		30-Sep-2017	Not Specified
Contact Nam	Katie Fletcher, Executive Director				
Contact Telephon	e 757-629-2881				
Contact Ema	il katie.fletcher@nscorp.com				
Sponsor Websit	e http://www.nscorp.com				
Program UR	http://www.nscorp.com/content/nscorp/en/in-your-commi	unity/norfolk-southern-foundation.htm	<u>l</u>		
Deadline Dates (ALL	)				
Synopsi	Through strategic investment in educational, cultural, en	vironmental and human service organ	nizations within the region	on served by Norfolk	Southern, the Norfolk

2017 Page 4

SPIN ID Opportunity Title Sponsor Name Sponsor Number Deadline Date Funding Amount

Southern Foundation seeks to raise the standards of such programming, thereby enhancing the quality of life for Norfolk Southern employees and enhancing the "livability" of the communities it serves.



AHA has announced the first set of research award programs and application deadlines for 2017-18. You may monitor the AHA Application Information Web page for updates.

Grants@Heart will be open soon for the Merit Award Letter of Intent, Established Investigator Award Letter of Intent, and applications to the Institutional Undergraduate Student Fellowship Program and AHA Institutional Research Enhancement Award (AIREA).

You can begin to prepare your application materials, even if Grants@Heart is not yet available for the program to which you will apply. The <u>Supporting Documents</u> page lists the documents that will need to be uploaded to your application. Click on each document title for instructions. New programs will be added to this page as they are finalized.

Review the program description for qualifications, restrictions and peer review evaluation criteria, then create your application documents.

Application Instructions are being finalized now for the programs in the first release listed below.

### **Resubmission of a Previous AHA Application**

Some AHA programs permit resubmission of the same or similar application (similar aims) as one submitted in a previous cycle, up to three times (the original plus two resubmissions). In the past, a resubmitted application would have been assigned to at least one of the previous primary

reviewers when possible.

To better accommodate the reimagined portfolio, AHA Peer Review is also being reimagined.

New programs mean that the peer review criteria may not exactly match former programs. Therefore, providing reviewers with previous scores and critiques may be of inconsistent benefit. While a new proposal may be based on a previous one, in 2017-18, the resubmission option will not be available for the following programs:

AHA Predoctoral Fellowship
AHA Postdoctoral Fellowship
Career Development Award
Collaborative Sciences Award
Established Investigator Award
Innovative Project Award
Transformational Project Award
Merit Award

Resubmission will be available for applications to the Institutional Undergraduate Student Fellowship Program, and the AHA Institutional Research Enhancement Award (AIREA).

### **Free AHA Applications for AHA Professional Members**

### Application fee increased on July 1

A research award applicant must be either an American Heart Association Professional Member (memberships start as low as \$81) or pay \$250 per application submission. Professional Membership includes free research application submissions. Join and save money today! This fee helps to defray the administrative cost of processing applications, making more funds available for research awards.

As an extra benefit, AHA awardees may use award funds to renew annual AHA Professional Membership!

Join or renew your membership today! Join or renew by phone at 301-223-2307 or 800-787-8984,



or join from Grants@Heart as you prepare your application.

### **Programs Announced for First Release:**

# Institute for Precision Cardiovascular Medicine Grants Uncovering New Patterns Grants and Fellowships

Application Deadline: August 24, 2017 Award Start Date: November 1, 2017

The American Heart Association's Institute for Precision Cardiovascular Medicine aims to advance the science and practice of personalized medicine to improve cardiovascular health of individuals and populations. The Institute is creating products and services that integrate research with more precise approaches to reverse and prevent cardiovascular disease and stroke. Funding opportunities are available to scientists of all fields, which include Cardiovascular Genome-Phenome Study Grants, and awards that incorporate data science and precision medicine. Visit <a href="http://institute.heart.org">http://institute.heart.org</a> to learn more

### **Established Investigator Award**

Required Letter of Intent Deadline: August 1, 2017 Deadline for Invited Applications: October 23, 2017

Award Start Date: January 1, 2018

Supports mid-career healthcare and academic investigators with unusual promise and in rapid growth phase, who have established records of accomplishments, and demonstrated commitment to questions related to cardiovascular or cerebrovascular science.

A new feature of the Established Investigator Award is a Letter of Intent is now required. Please see Established Investigator Award Letter of Intent Instructions. Full applications will be by invitation only.

#### Merit Award

Required Letter of Intent Deadline: August 15, 2017 Deadline for Invited Applications: November 6, 2017

Award Start Date: April 1, 2018

Supports individual scientists with a trajectory of success, who propose novel approaches to major research challenges in the areas of CV and stroke that have the potential to produce



unusually high impact.

### Institutional Undergraduate Student Award

Application Deadline: October 4, 2017

Award Start Date: April 1, 2018

Encourages students from all disciplines to consider research careers. This is made to qualified institutions that can offer a meaningful research experience that supports the AHA mission undergraduate college students.

### AHA Institutional Research Enhancement Award (AIREA)

**Application Deadline: October 3, 2017** 

Award Start Date: April 1, 2018

Supports small-scale research projects related to CVD and stroke at educational institutions that provide baccalaureate or advanced degrees but that have not been major recipients of NIH support. For any part of the full range of research and development from very basic to clinical.

### Strategically Focused Research Networks - Vascular Disease

Letter of Intent Deadline: August 1, 2017 Application Deadline: September 26, 2017

Award Start Date: April 1, 2018

A Network is comprised of three to five institutions, or Centers, each working on three projects that are focused on one strategic area. These programs require an overall application from the Center Director, and three proposals from project Principal Investigators. AHA selects two different Strategically Focused Research Network topics per fiscal year.

### **Up Next:**

### **AHA Predoctoral Fellowship Application**

Deadline: November 1, 2017 Award Start Date: July 1, 2018

Enhances the integrated research and clinical training of promising students who are matriculated in pre-doctoral or clinical health professional degree training programs and who intend careers as scientists, physician-scientists or other clinician-scientists, or related careers aimed at improving global cardiovascular health.



### **AHA Postdoctoral Fellowship**

Application Deadline: November 2, 2017

Award Start Date: July 1, 2018

Enhances the integrated research and clinical training of postdoctoral applicants who are not yet independent. The applicant must be embedded in an appropriate research group with the mentorship, support, and relevant scientific guidance of a research supervisor.

#### **Collaborative Sciences Award**

Required Letter of Intent Deadline: November 1, 2017 Deadline for Invited Applications: February 5, 2018

Award Start Date: July 1, 2018

Allows two or more primary investigators from disparate disciplines, with histories of innovative collaborations, to work on a project that is achievable only with efforts from both disciplines.

#### **Career Development Award**

Application Deadline: December 4, 2017

Award Start Date: July 1, 2018

Supports highly promising healthcare and academic professionals, in the early years of one's first professional appointment, to explore innovative questions or pilot studies that will guide future strategies related to all aspects of cardiovascular and stroke research. The award requires a supportive mentoring team and a career development plan.

### **Coming Soon:**

### **Innovative Project Award**

Application Deadline: December 11, 2017

Award Start Date: July 1, 2018

Funds ideas that may introduce new paradigms, challenge current paradigms, look at existing problems from new perspectives, or exhibit other uniquely creative qualities. Preliminary data is not required and not accepted as part of the proposal. However, a solid rationale for the work must be provided.

### Transformational Project Award Application Deadline: January 16, 2018

Award Start Date: July 1, 2018



Represents the second phase of a new idea; proposals should include preliminary data. Proposed work should be the next logical step of previous work, and should already be demonstrating a high probability of revealing new avenues of investigation, if successful.

### Strategically Focused Research Network – Atrial Fibrillation

Letter of Intent Deadline: TBA Application Deadline: TBA Award Start Date: July 1, 2018

A Network is comprised of three to five institutions, or Centers, each working on three projects that are focused on one strategic area. These programs require an overall application from the Center Director, and three proposals from project Principal Investigators. AHA selects two different Strategically Focused Research Network topics per fiscal year.



July 2017

### **Synergy Award Funds Unconventional Methodologies**

The Kenneth Rainin Foundation is <u>accepting applications for our Synergy Award</u>. This grant funds groundbreaking or unconventional methodologies, whose risky outlook is justified by the possibility of a major breakthrough for Inflammatory Bowel Disease (IBD). The spirit of this award is to forge partnerships and collaborations in the field of IBD research.

### **Synergy Award Details**

- **Grant Amount:** \$100,000 USD in research support to each investigator on the team, up to a total of \$300,000 USD. Funding is for one year.
- **Proposals Accepted Online:** June 2—October 2
  Applications must demonstrate that the end product of the proposed research could not be achieved without collaboration.
- Eligibility, Budget Guidelines & How to Apply: <a href="https://krfoundation.org/synergy-award">krfoundation.org/synergy-award</a>





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### Grants to New York City Property Owners for Stormwater Runoff Improvements

NEW

Deadline: Ongoing

Grants starting at \$35,000 to New York City private property owners to design and construct green infrastructure systems. This program is open to property owners located in combined sewer areas of the City. Examples of eligible projects include rain gardens, blue roofs, porous pavement, gr...

#157654

MemberPlus — Login to see eligibility, full text, and much, much more...

# Awards to New York City Public High School Math and Science Teachers for Excellence in Inspiring Students

NEW

Deadline: Ongoing

Awards of \$5,000 to New York City outstanding math and science teachers in the public school system. Nominees should achieve superb results and inspire young people to pursue careers in science and mathematics. In addition to the teacher's award, the school's math or science department wil...

#160011

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# Grants to New York City and Northern New Jersey Nonprofits for Youth, Education, Arts, and Health

**NEW** 

Deadline: Ongoing

Grants to New York City and Northern New Jersey nonprofit organizations for programs in the areas of youth and families, education, arts and culture, employment, public policy, and health. The majority of grants are made in New York City. In New Jersey, emphasis is placed on Newark and Mon...

#172764

MemberPlus — Login to see eligibility, full text, and much, much more...

# Grants to New York Nonprofits for the Environment, Reproductive Rights, Community Enhancement, and Arts

NEW

Deadline: Ongoing

Grants averaging around \$35,000 to New York nonprofits for programs and projects that will enhance local communities. An LOI is required before submitting a full proposal. Funding will be awarded to programs in the areas of environment, human rights, arts, government accountability, reprod...

#160241

MemberPlus — Login to see eligibility, full text, and much, much more...

### <u>Grants to New York Municipalities for Planning and Engineering Reports to Improve</u> Wastewater Infrastructure

NEW

Deadline: 07/28/17

Grants to New York municipalities to support the preliminary planning and engineering stages of wastewater infrastructure improvement projects in needy communities throughout the state. Successful applicants may use the resulting engineering report to sook further financing through the Cla



#172575

MemberPlus — Login to see eligibility, full text, and much, much more...

### Grants to New York Municipalities for Hazardous Waste Collection Programs and Facilities

NEW

Deadline: 07/31/17

Grants to New York municipalities to provide residents with safe alternatives for the disposal or recycling of household hazardous waste. Funding is available to reimburse hazardous waste collection program operations and events, outreach activities, and waste facilities construction. Addi...

#181880

MemberPlus — Login to see eligibility, full text, and much, much more...

### <u>Grants to New York City Nonprofit Organizations for Athletic and Sports Courses for</u> Girls

NEW

Deadline: 07/31/17

Grants of \$2,500 to New York City nonprofit organizations to provide girls ages 5 through 13 with the opportunity to participate in a twelve-week sports and physical activity program. Funding is intended for organizations to implement a curriculum that will aim to increase physical activit...

#173750

MemberPlus — Login to see eligibility, full text, and much, much more...

### Grants to New York Youth and Nonprofits for Youth Sports Participation in the Lake Placid and Olympic Region

NEW

Deadline: 08/01/17

County and sing from \$0.50 to \$0.500 to New York wouth athletes and wouth another normality in the Lake Blook and Olympia



region to promote sports participation. The purpose of this program is to enable young athletes achieve their sports aspirations, and to support the nonprofits that prom...

#181513

MemberPlus — Login to see eligibility, full text, and much, much more...

Grants to New York Nonprofits for Senior Services, Youth Programs, and Initiatives for Improving Employer-Employee Rela...

NEW

Deadline: 08/11/17

Grants ranging from \$1,500 to \$10,000 to Monroe County, New York nonprofits for innovative programs that serve the needs of the elderly, promote character development among youth, and improve relations between labor and management among the local workforce. Awards in these categories h...

#171156

MemberPlus — Login to see eligibility, full text, and much, much more...

# Grants to New York City Fashion Manufacturers for Capital Projects, Equipment, and Technology

NEW

Deadline: 08/24/17

Grants starting at \$10,000 to New York City fashion manufacturers to strengthen their business and preserve the local garment production industry. Funding may cover programs to upgrade equipment, relocate facilities, hire professional consultants, and invest in new technologies. New Yor...

#161101

MemberPlus — Login to see eligibility, full text, and much, much more...

Grants to New York and Baltimore, Maryland Organizations to Promote Residents' Health and Wellness

NEW

Deadline: 08/30/17



Grants to New York and Baltimore, Maryland organizations to promote the health and well-being of residents. Funding will be provided for a wide range of civic, cultural, and charitable endeavors as well as public interest law and legal education. The Foundation's priorities and focus area...

#178646

MemberPlus — Login to see eligibility, full text, and much, much more...

### Grants to New York Nonprofits for Youth, Education, Health, Housing, and Food Security

NEW

Deadline: 09/01/17

Grants of up to \$25,000 to New York nonprofit organizations for projects in the areas of health, food security, housing, youth services, and education. Activities must take place in New York City, Long Island, or Westchester County. Funding may be used for project support, program support,...

#181676

MemberPlus — Login to see eligibility, full text, and much, much more...

# Fellowships to New York Artists in Eligible Counties for New Community-Based Initiatives

NEW

Deadline: 09/15/17

Fellowships of \$2,500 to New York artists (at least 18 years of age) residing in Jefferson, Lewis, or St. Lawrence Counties for community-based arts activities. Workshops will be held July 25, and August 1, 10, and 12, 2017. New applicants must attend a training workshop prior to submittin...

#155152

MemberPlus — Login to see eligibility, full text, and much, much more...

Grants to Greater Glens Falls Area, New York for Culture, Education, and Human Services

NEW



Deadline: 09/20/17

Grants to Greater Glens Falls Area, New York nonprofit organizations to enhance the quality of life in Warren, Washington, and Northern Saratoga Counties. The Foundation seeks to support organizations addressing social, human, educational and cultural needs. Priority will be given to reque...

#174746

MemberPlus — Login to see eligibility, full text, and much, much more...

### Grants to Westchester, New York Nonprofits and Agencies for Workforce, Social Justice, Health, Arts, and Conservation

NEW

Deadline: 10/13/17 LOI Date: 08/04/17

Grants to Westchester, New York nonprofits, government agencies, and school districts for programs that strive to strengthen the community and improve lives. Applicants must submit a letter of intent by August 4, 2017. Funding is focused on three general areas of community development: Pro...

#180881

MemberPlus — Login to see eligibility, full text, and much, much more...

### <u>Grants to USA Nonprofits, Agencies, and Schools in Eligible Communities to Promote Physical Activity for Kids</u>

NEW

Deadline: 07/31/17

Grants ranging from \$5,000 to \$10,000 to California, Illinois, Louisiana, Michigan, New York City, and Washington, DC nonprofit organizations, Indian tribes, government agencies, and schools to promote physical activity for kids in eligible communities. Funding may be requested for local i...

#181822

MemberPlus — Login to see eligibility, full text, and much, much more...



### Grants to USA Nonprofits, Agencies, and Schools in Multiple States for Low-Income Initiatives, Education, and Literacy

NEW

Deadline: 08/01/17

Grants to USA nonprofit organizations, schools, hospitals, government agencies, religious institutions, and volunteer fire departments in multiple states for programs that will sustain and create thriving communities. Particular focus will be given to programs in the areas of education and...

#180322

MemberPlus — Login to see eligibility, full text, and much, much more...

### Grants to USA Nonprofits in Multiple States for Youth, Education, Human Needs, and Community Programs

NEW

Deadline: 08/15/17

Grants to Connecticut, Maine, Massachusetts, New Hampshire, New York, Rhode Island, and Vermont nonprofit organizations to enhance the quality of life in communities within the funding source's service area. Program areas include youth, education, basic human needs, and community program...

#180391

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### <u>Grants to USA Nonprofits and Agencies in Multiple States for Low-Income Housing</u> Projects

**NEW** 

Deadline: 09/01/17

Grants to USA nonprofit organizations and government agencies in multiple states to improve or create existing housing projects for low-income families from all populations, including new immigrants, mentally or physically disabled individuals, agencinated youth, families headed by a single

#174152

MemberPlus — Login to see eligibility, full text, and much, much more...

### <u>Grants to Multiple USA States, Puerto Rico, and Ontario Nonprofits and Agencies</u> for Emergency Response Services

NEW

Deadline: 09/07/17

Grants ranging from \$15,000 to \$25,000 to multiple USA states, Puerto Rico, and Ontario EMS agencies, law enforcement agencies, public safety organizations, and nonprofits to improve emergency response capacity. Funding may be used for the purchase of life-saving equipment, support of mili...

#179675

MemberPlus — Login to see eligibility, full text, and much, much more...

# Grants to USA Nonprofits in Multiple States for Housing, Financial Education, and Economic Development Programs

NEW

Deadline: 09/08/17

Grants starting at \$10,000 to USA nonprofits in multiple States for programs and projects that focus on affordable housing, financial education, and/or economic development and neighborhood revitalization. Funding is intended to support proposals that serve low- and moderate-income indivi...

#173656

MemberPlus — Login to see eligibility, full text, and much, much more...

### Grants to USA Nonprofits to Produce Print Publications Promoting Art Projects and Exhibits

NEW

Deadline: 09/15/17

LOI Date: 08/01/17

County remains from \$5,000 to \$45,000 to \$100 more fits in all states account for New Marries to serve direct costs for



catalogs and other such publications needed for contemporary art projects and exhibitions. A letter of inquiry is due August 1. Funding is especially intended for those sup...

#158627

MemberPlus — Login to see eligibility, full text, and much, much more...

# Grants to USA Nonprofits East of the Mississippi River for Civil and Human Rights Initiatives

NEW

Deadline: 09/15/17

Grants averaging \$10,000 to USA nonprofit organizations in states east of the Mississippi River for social change initiatives. Funding is intended to promote community involvement in civil and human rights issues. Program goals should be to affect local, state, regional, or national level ...

#173683

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