

FIU technologies help “start up” new jobs in Florida

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For more information on the Technology Management and Commercialization Unit, please visit <http://research.fiu.edu/technology/index.html> or call 305-348-0008.

One proven equation for success: Find a niche, take a new technology, pair it with an experienced entrepreneurial team, develop a business plan, market the product successfully, hire qualified employees, grow a new company and boost the economy.

Technology-based company creation is one of the goals of Technology Management and Commercialization Unit in the Division of Research (DoR).

This year, the Technology Management and Commercialization Unit staff started participating in [Startup Quest™](#), by offering [FIU's technologies](#) to the Startup Quest™ program on a statewide basis.

Startup Quest™ is an entrepreneurship program for unemployed or underemployed degree-holding professionals. Program participants develop business plans for simulated companies based on real technologies coming from Florida universities and are mentored by successful entrepreneurs. Several different

Local Workforce Investment Boards in Gainesville, Jacksonville, Daytona, Brevard, Ft Lauderdale, Tampa, St. Petersburg and Tallahassee are part of the program. The ultimate goals of the program are to create new companies and jobs in the state, and assist the currently unemployed and underemployed residents. The program is funded by the U.S. Department of Labor through a nearly \$12 million dollar, five-year grant.

“This program offers an opportunity for talented, educated Florida residents to gain entrepreneurial skills and to learn how to create a tech-based company,” says [Elizabeth Garami](#), licensing manager in the DoR’s Technology Management and Commercialization Unit.

The program also enables universities, such as FIU, to showcase some of the innovative discoveries and inventions that have been generated by their researchers and students. Six of FIU’s technologies were chosen recently by teams in Broward County and Gainesville for 2013’s Startup Quest™ for the most current program

cycles in the state. For ten weeks, teams will work on their business plans and investor pitches, which will culminate in a “Startup Quest™ Pitch Day” where all of the teams will present their ideas to a panel of investors and hope they have the winning formula.

Since the start of Startup Quest™, 73 participants have become employed, 14 companies have been formed and 26 new jobs were created by the startups. “There definitely have been some positive results vis-à-vis employment and startup creation,” points out [Pedro Hernández](#), director of Technology Management and Commercialization. “The benefit for the University is that we will end up with business plans for the FIU technologies that were selected that will assist us in commercializing the technologies, and maybe even enter into some license agreements with some of the program participants. Other benefits are that we help the community by helping to empower our unemployed/underemployed skilled workforce, and hopefully create new jobs and companies along the way. It’s a win-win for everyone.”



Pictured at left, a room full of aspiring entrepreneurs waited to see if they would be chosen as part of Broward County’s 2013 Startup Quest™.

Upcoming Events

October 2013

- **October 3** from 3 to 4:30 pm at CP197 “Diversity on Physics” presented by [Dr. Casey Miller](#), Director of APS-Bridge at USF.
- **October 4** from 1:30 to 2:30 pm at OE 134 “Condensed Matter” presented by [Dr. Casey Miller](#), Director of APS-Bridge at USF.
- **October 4** at 12 noon in AHC1 #110, “Speed Dating for Research Collaborations at FIU—new faculty from RSCPH&SW and Center for Children and Families (CCF)”—part of CCF’s Brown Bag Series.
- **October 8** at 12 noon in AHC1 #110 “How Experience Shapes Development: Handedness Trajectories in Primates” presented by [Eliza Nelson](#)—part of CCF’s Brown Bag Series.
- **October 9** from 9 am to 4 pm, the College of Engineering and Computing will hold its First FIU-UM Computational Biology Research Day at the MARC Pavilion. [Dr. Keith Crandall](#), Director of the Computational Biology Institute at George Washington University, will deliver the keynote address at 9:15 am, followed by FIU and UM presentations and student posters.
- **October 9** from 12 to 1:30 pm at the Faculty Club, “Faculty Mentor Lunch for CAS-CEC-RSCPHSW for mentor/mentee pairs.”
- **October 10** from 1:25 to 4:30 pm, [RACC Session 2: Post Award Administration I and Export Controls](#).
- **October 11** from 9 to 10 am at EC 2300 “Peeking inside a Child’s Epileptic Brain” presented by Dr. Carlos Cepeda from the [IDDRC](#), Semel Institute, UCLA—sponsored by the Department of Biomedical Engineering.
- **October 14**—FIU’s Nuclear Advisory Board meeting, MARC Pavilion.
- **October 18** from 9 to 10 am in EC 230, “Abnormal Blood Flow in Epilepsy” presented by [Dr. Stephen Macknik](#) from the Barrow Neurological Institute—sponsored by the Department of Biomedical Engineering.
- **October 18** at 10 am in the GC Ballrooms “Positive Psychology: The Cutting Edge” presented by [Dr. Martin Seligman](#), sponsored by the Center for Leadership. Register on line at <https://crm.orionondemand.com/crm/forms/x67c0c87S7020x6702B26>
- **October 18** at 12 noon in AHC1 #110 “The Summer Reading Explorers’ Program: A Pilot Evaluation of Summer Reading Intervention Programs Promoting Emergent Literacy Skills in Young Children from At-Risk Communities” presented by Katie Hart—part of CCF’s Brown Bag Series.
- **October 24** from 1:30 to 4:30 pm at MARC 125, [RACC Session 3: Post Award Administration II](#).
- **October 25** at 12 noon in AHC1 #110, “Improving School Readiness in Preschoolers with Externalizing Behavior Problems: Preliminary Results from a Summer Treatment Program for Pre-Kindergarteners” presented by [Paulo Graziano](#) and Katie Hart—part of CCF’s Brown Bag Series.
- **October 29** from 9:30 to 11:30 am in GC 150, [Quarterly Research Administrators’ Meeting](#).
- **October 29** from 2 to 3:30 pm the Transportation Research Board of the National Academy of Engineers will highlight the research activities of CEC and the Civil and Environmental Engineering Department in a **webinar on**. For [free registration and professional development hours](#), please visit <http://www.trb.org/main/blurbs/169470.aspx>
- **October 31** from 2 to 3:30 pm in AHC-4 #402 “Case Study of a Successful Mentoring Relationship” by [Yuk-Ching Tse-Dinh](#), Professor, & [Yuan Liu](#), Assistant Professor, Chemistry & Biochemistry—part of the Faculty Mentor Program.

November 2013

- **November 1** at 12 noon in AHC1 # 110 “The Impact of Social Withdrawal on Children’s Adjustment: Physiological and Contextual Influences” by [Heather Henderson](#)—part of CCF’s Brown Bag Series.
- **November 7** from 10 am to 12 noon in RDB 1000, the Center for Leadership presents [Robert Schreiter](#). Please visit <http://lead.fiu.edu/engagement/lectureseries/leadership/index.html> for registration details.
- **November 8** at 12 noon in AHC1 #110 “Extending the Scope and Accessibility of Children’s Mental Health Care through Technology” by [Jon Comer](#)—part of CCF’s Brown Bag Series.
- **November 12**—grand opening of the [Stocker AstroScience Center](#)
- **November 13** at 8 pm Stocker AstroScience Star Party.
- **November 13** in the MARC Pavilion—FIU’s annual Department of Energy (DOE) Induction Ceremony.
- **November 15** at 12 noon in AHC1 #110 “Neurobiological Organization of Language: Research Using High-Field Magnetic Resonance Imaging” by [Anthony Dick](#)—part of CCF’s Brown Bag Series.

- **November 19 and 20** at the RDB College of Law Large Courtroom, the second annual industry meeting of the National Science Foundation (NSF) Nanosystems Engineering Research Center (ERC) for Advanced Self-Powered Systems of Integrated Sensors and Technologies ([ASSIST](#)). Please register [here](#).
- **November 20** at 9:45 am in the MARC Pavilion “Connecting Genomic Alterations to Cancer Biology with Proteomics” presented by [Dr. Henry Rodríguez](#), Director of the [Office of Cancer Clinical Proteomics Research](#) at the National Cancer Institute, National Institutes of Health.
- **November 22** at 11 am at the College of Business Complex Room 155 (and via polycom at BBC Marine Sciences Building Room 105), “Accelerating and Enhancing the Drug Discovery Process” by [Dr. Richard Houghten](#) from [Torrey Pines Institute for Molecular Studies](#).
- **November 22** from 2 to 3:30 pm at AHC4 #402 “Preparing for the 3rd Year Review” by [Meredith Newman](#), Sr. Associate Dean (CAS).

December 2013

- **December 3** (by invitation only) Second Annual Induction Ceremony of the FIU Chapter of the National Academy of Inventors.
- **December 6** at 12 noon in AHC1 #110 “The Changing Landscape of Cannabis Use and Its Impact on Neurocognitive Functioning” by [Raúl González](#)—part of CCF’s Brown Bag Series.
- **December 10** at 3:30 pm in the MARC Pavilion “Developing Testable Hypotheses” by [O. Dale Williams](#), FIU Professor and Chair of the Biostatistics Department.

The previously announced Team Science workshop has been moved to Spring 2014.

Awards Received—August 2013

FIU researchers were awarded \$10,497,715 in **AUGUST 2013**. Listed below is a summary of awards received for the month of August.

PI: Consuelo Maria Beck Sague	
HEALTH PROMO AND DISEASE PREV	
Award Action Type: Continuation	
AWARDING SPONSOR: National Institutes of Health	
TITLE: Piloting disclosure of their status to youth living with HIV in Hispaniola	AWARD: \$ 114,369
PI: Mahadev Bhat	
EARTH AND ENVIRONMENT	
Award Action Type: Continuation	
AWARDING SPONSOR: National Institute of Food & Agriculture	
TITLE: Florida Caribbean Consortium for Agriculture Education and Hispanic Workforce Development	AWARD: \$ 825,000
PI: Linda Blanton	
COE TEACHING AND LEARNING	
Award Action Type: Continuation	
AWARDING SPONSOR: U.S. Department of Education	
TITLE: Project EDUCATE	AWARD: \$ 242,991
PI: Kevin Boswell	
BIOLOGY	
Award Action Type: Initial	
AWARDING SPONSOR: Prince William Sound Science Center	
TITLE: HRM-Non lethal sampling: In situ estimation of juvenile herring sizes	AWARD: \$ 40,070
PI: Henry Briceno	
SOUTHEAST ENV RESEARCH CTR	
Award Action Type: Initial	
AWARDING SPONSOR: Government of Bermuda Conservation Svcs	
TITLE: Water Quality Monitoring Program for Bermuda's Coastal Resources	AWARD: \$ 24,983

PI: Amaury Caballero ELEC AND COMPUTER ENG Award Action Type: Initial AWARDING SPONSOR: Miami-Dade County Public Schools TITLE: Electrical Wiring Program for Severely Emotionally Disturbed Students	AWARD: \$ 87,456
PI: Yong Cai SOUTHEAST ENV RESEARCH CTR Award Action Type: Continuation AWARDING SPONSOR: Emory University TITLE: Arsenic Induced Apoptosis in Myeloma	AWARD: \$ 11,948
PI: Fabian Gonzalo Cevallos CIVIL AND ENVIRON ENGINEERING Award Action Type: Increase AWARDING SPONSOR: University of South Florida TITLE: Handbook on Transit Planning and Operations : Subproject for Mod1	AWARD: \$ 86,394
PI: Fabian Gonzalo Cevallos CIVIL AND ENVIRON ENGINEERING Award Action Type: Increase AWARDING SPONSOR: University of South Florida TITLE: Handbook on Transit Planning and Operations: Subproject for Mod2	AWARD: \$ 130,000
PI: Shu-Ching Chen COMPUTER INFO SCIENCES Award Action Type: Continuation AWARDING SPONSOR: Purdue University TITLE: A Data Mining Framework for Enhancing Emergency Response Situation Reports with Multi-Agency, Multi-Partner, Multimedia Data	AWARD: \$ 75,000
PI: Erika K Coles CENTER FOR CHILDREN AND FAM Award Action Type: Initial AWARDING SPONSOR: Ohio University TITLE: Development of Strategies to Increase Teacher Integrity in a Daily Report Card Intervention for Children with or at-risk for ADHD	AWARD: \$ 190,804
PI: Marie Alexandra Cornelius HISTORY Award Action Type: Initial AWARDING SPONSOR: Florida Department of Education TITLE: Florida Teaching Quality (FTQ)	AWARD: \$ 199,232
PI: Marie Alexandra Cornelius HISTORY Award Action Type: Initial AWARDING SPONSOR: Florida Department of Education TITLE: Florida Teaching Quality (FTQ)	AWARD: \$ 299,232
PI: Elizabeth Cramer COE TEACHING AND LEARNING Award Action Type: Continuation AWARDING SPONSOR: U.S. Department of Education TITLE: Project PREPARE: Preparing Rigorous and Effective Professionals as Autism Researchers and Educators, focus area D: Project PREPARE	AWARD: \$ 72,871

PI: Elizabeth Cramer COE TEACHING AND LEARNING Award Action Type: Continuation AWARDING SPONSOR: U.S. Department of Education TITLE: Project PREPARE: Preparing Rigorous and Effective Professionals as Autism Researchers and Educators, focus area D: Student Support Proj. PREPARE	AWARD: \$ 177,128
PI: Anthony Paul De Caprio INT FORENSIC RSCH INSTITUTE Award Action Type: Continuation AWARDING SPONSOR: National Cancer Institute TITLE: Platform for High-Throughput Analysis of Protein Adducts for Carcinogen Exposure	AWARD: \$ 173,262
PI: Jessy Devieux DIVISION OF RESEARCH Award Action Type: Initial AWARDING SPONSOR: FIU Division of Research TITLE: DORBRDG	AWARD: \$ 55,432
PI: Jorge Duany CUBAN RESEARCH INSTITUTE Award Action Type: Initial AWARDING SPONSOR: National Park Service TITLE: Ethnographic Overview and Assessment of the San Juan National Historic Site: A Research Plan	AWARD: \$ 64,779
PI: James W Fourqurean SOUTHEAST ENV RESEARCH CTR Award Action Type: Increase AWARDING SPONSOR: National Park Service TITLE: Synthesis of Water Quality and Benthic Habitat	AWARD: \$ 13,733
PI: James W Fourqurean SOUTHEAST ENV RESEARCH CTR Award Action Type: Continuation AWARDING SPONSOR: National Park Service TITLE: Submerged Aquatic Vegetation & Water Quality Monitoring	AWARD: \$ 105,000
PI: James W Fourqurean BIOLOGY Award Action Type: Increase AWARDING SPONSOR: Environmental Protection Agency TITLE: EPA Fellowship - Elizabeth Stoner	AWARD: \$ 17,000
PI: James W Fourqurean BIOLOGY Award Action Type: Initial AWARDING SPONSOR: National Aeronautics & Space Administrat TITLE: NEEMO Sea Test 2	AWARD: \$ 80,000
PI: James W Fourqurean BIOLOGY Award Action Type: Initial AWARDING SPONSOR: Naval Postgraduate School TITLE: Center for Autonomous Vehicle Research participation in NEEMO Aquarius mission	AWARD: \$ 40,000

PI: Cheng-Tin Gan CIVIL AND ENVIRON ENGINEERING Award Action Type: Initial AWARDING SPONSOR: Florida Department of Transportation TITLE: Extraction of Basic Roadway Information for Non-State Roads in Florida	AWARD: \$ 102,000
PI: Lei Guo PHYSICS Award Action Type: Increase AWARDING SPONSOR: Jefferson Lab TITLE: Hadron Spectroscopy at Jefferson Lab	AWARD: \$ 8,955
PI: Rosemary L Hickey EARTH AND ENVIRONMENT Award Action Type: Initial AWARDING SPONSOR: National Science Foundation TITLE: Collaborative Research: Expanding the Use of Online Remote Electron Microscopy in the Classroom to Transform Undergraduate Geoscience Education	AWARD: \$ 332,451
PI: Michelle M Hospital PSYCHOLOGY Award Action Type: Initial AWARDING SPONSOR: Ware Foundation TITLE: Enhancing Resilience among At-Risk Minority Youth through Music Education: An Evaluation of ESMIA (aka, Project TREBLE)	AWARD: \$ 5,000
PI: Julio E Ibarra CIARA Award Action Type: Increase AWARDING SPONSOR: National Science Foundation TITLE: IRNC-ProNet: Americas LightPaths: Increasing the Rate of Discovery and Enhancing Education across the Americas	AWARD: \$ 1,798,091
PI: Haiyan Jiang EARTH AND ENVIRONMENT Award Action Type: Initial AWARDING SPONSOR: National Oceanic and Atmospheric Admin TITLE: Improvement to the Satellite-based 37 GHz Ring Rapid Intensification Index	AWARD: \$ 69,980
PI: Konstantinos Kavallieratos CHEMISTRY Award Action Type: Initial AWARDING SPONSOR: U.S. Nuclear Regulatory Commission TITLE: FIU Nuclear Scholarship (FNS) Program	AWARD: \$ 200,000
PI: Laird H Kramer PHYSICS Award Action Type: Continuation AWARDING SPONSOR: Office of Naval Research TITLE: Pathways to success in STEM	AWARD: \$ 191,770
PI: Leonel Lagos ARC APPLIED RESEARCH CENTER Award Action Type: Increase AWARDING SPONSOR: Science Applications International Corp TITLE: SAIC Interns	AWARD: \$ 15,126

PI: Leonel Lagos
ARC APPLIED RESEARCH CENTER
Award Action Type: Initial
AWARDING SPONSOR: Savannah River Nuclear Solutions LLC
TITLE: Development of a Meso Scale Sensor Test bed for In-situ Decommissioning of Nuclear Facilities **AWARD: \$ 27,870**

PI: Angela Marie Richmond Laird
PHYSICS
Award Action Type: Continuation
AWARDING SPONSOR: UT Health Science Center San Antonio
TITLE: Meta-Analysis in Human Brain Mapping **AWARD: \$ 77,210**

PI: Chenzhong Li
BIOMEDICAL ENGINEERING
Award Action Type: Initial
AWARDING SPONSOR: Burroughs Wellcome Fund
TITLE: Chenzhong, Li-U.S.-China-Japan Collaborative Research: Lab-on-Chip Integrated Biological Synchrotron Radiation System for Nanotoxicity Assay **AWARD: \$ 5,000**

PI: Juan Paulo Liuzzi
DIETETICS AND NUTRITION
Award Action Type: Initial
AWARDING SPONSOR: Alcohol Abuse and Alcoholism
TITLE: Role of zinc in autophagy during ethanol exposure **AWARD: \$ 72,500**

PI: Purnima Madhivanan
EPIDEMIOLOGY
Award Action Type: Supplemental
AWARDING SPONSOR: University of California Berkeley
TITLE: Global Health Fellows and Scholars Program **AWARD: \$ 8,587**

PI: Lindsay Malloy
CENTER FOR CHILDREN AND FAM
Award Action Type: Increase
AWARDING SPONSOR: National Science Foundation
TITLE: Children's Recantation of Adult Wrongdoing: In the Field and In the Lab **AWARD: \$ 10,939**

PI: Mark A Marine
ARCHIT AND THE ARTS DEANS OFF
Award Action Type: Initial
AWARDING SPONSOR: Florida Department of Transportation
TITLE: FDOT Water Repair Project **AWARD: \$ 34,850**

PI: Pete Markowitz
PHYSICS
Award Action Type: Initial
AWARDING SPONSOR: Princeton University
TITLE: MOU Between Fermi National Lab and FIU **AWARD: \$ 30,000**

PI: H Virginia McCoy
HEALTH PROMO AND DISEASE PREV
Award Action Type: Pre-Award
AWARDING SPONSOR: University of Puerto Rico
TITLE: Florida Puerto Rico Public Health Research **AWARD: \$ 13,442**

PI: Dwayne McDaniel ARC APPLIED RESEARCH CENTER Award Action Type: Continuation AWARDING SPONSOR: Federal Aviation Administration TITLE: Effect of Surface Contamination on Composite Bond Integrity and Durability	AWARD: \$ 75,000
PI: Maria Jose Miguez Perez SISH Award Action Type: Increase AWARDING SPONSOR: National Institutes of Health TITLE: Role of BNDF on Risk Behavior Decision Making	AWARD: \$ 427,934
PI: De Etta kay Mills BIOLOGY Award Action Type: Initial AWARDING SPONSOR: Sigma Xi TITLE: Comparison of Two Novel Polymers using Capillary Electrophoresis for Bioseparations of Complex DNA Mixtures	AWARD: \$ 530
PI: Joongho Moon CHEMISTRY Award Action Type: Continuation AWARDING SPONSOR: National Institutes of Health TITLE: Multiphoton Probes for Biomedical Imaging	AWARD: \$ 206,525
PI: Francisco Mora LATIN AMERICAN AND CARIB CTR Award Action Type: Increase AWARDING SPONSOR: U.S. Department of Education TITLE: Title VI-National Resource Center: National Resource Centers	AWARD: \$ 67,321
PI: Francisco Mora LATIN AMERICAN AND CARIB CTR Award Action Type: Increase AWARDING SPONSOR: U.S. Department of Education TITLE: Title VI-National Resource Center: National Resource Centers	AWARD: \$ 65,692
PI: Norman D Munroe MECHANICAL AND MAT ENGINEERING Award Action Type: Initial AWARDING SPONSOR: Parkson Corporation TITLE: Corrosion assessment of stainless steel components of Parkson Corporation waste water treatment plants	AWARD: \$ 13,500
PI: Edward P Murray METROPOLITAN CENTER Award Action Type: Supplemental AWARDING SPONSOR: Citizens Independent Transportation Trust TITLE: Market, Demographic and Economic Analytical Support	AWARD: \$ 10,000
PI: Edward P Murray METROPOLITAN CENTER Award Action Type: Initial AWARDING SPONSOR: Citizens Independent Transportation Trust TITLE: CITT - Market, Demographic and Economic Analytical Support - 8th Street and NW 147th Avenue	AWARD: \$ 15,000

PI: Michelle L Odai ATHLETIC TRAINING Award Action Type: Initial AWARDING SPONSOR: National Athletic Trainers' Association TITLE: Showcasing an Ethnically Diversity ATEP to Promote Student Recruitment, Retention, and Education	AWARD: \$ 1,850
PI: Nezh Pala ELEC AND COMPUTER ENG Award Action Type: Initial AWARDING SPONSOR: Florida Power and Light TITLE: Building a Test Bed for Hybrid Photovoltaic Solar-Thermal (PVT) Systems	AWARD: \$ 75,000
PI: Amy R Paul Ward OCCUPATIONAL THERAPY Award Action Type: Continuation AWARDING SPONSOR: U.S. Department of Education TITLE: Preparing Occupational Therapists to Practice in Schools (POPS)	AWARD: \$ 244,436
PI: William E Pelham Jr CENTER FOR CHILDREN AND FAM Award Action Type: Initial AWARDING SPONSOR: University of Pittsburgh TITLE: The Development of Alcohol Use and Abuse in ADHD Adolescents	AWARD: \$ 47,339
PI: Raju Rangaswami COMPUTER INFO SCIENCES Award Action Type: Initial AWARDING SPONSOR: National Science Foundation TITLE: CSR: Small: Non-blocking Writes	AWARD: \$ 481,367
PI: Raphael G Raptis CHEMISTRY Award Action Type: Increase AWARDING SPONSOR: National Science Foundation Title: Copper-Based Water-Oxidation Electrocatalysts; Design, Synthesis & Characterization	Award: \$ 143,613
PI: Naphtali Rische COMPUTER INFO SCIENCES Award Action Type: Increase AWARDING SPONSOR: National Science Foundation TITLE: Collaborative Research: Center for Advanced Knowledge Enablement: REU Supplement to I/UCRC CAKE	AWARD: \$ 16,000
PI: Naphtali Rische COMPUTER INFO SCIENCES Award Action Type: Increase AWARDING SPONSOR: National Science Foundation TITLE: Collaborative Research: Center for Advanced Knowledge Enablement: VRS Supplement to I/UCRC Cake	AWARD: \$ 10,000
PI: Naphtali Rische COMPUTER INFO SCIENCES Award Action Type: Increase AWARDING SPONSOR: National Science Foundation TITLE: Collaborative Research: Center for Advanced Knowledge Enablement: IUCRc INOV MD CAKE	AWARD: \$ 200,000

PI: Barry Philip Rosen COM CELL BIOLOGY AND PHARM Award Action Type: Continuation AWARDING SPONSOR: National Institutes of Health TITLE: Mechanisms of arsenical transport	AWARD: \$ 450,023
PI: Michael S Ross SOUTHEAST ENV RESEARCH CTR Award Action Type: Increase AWARDING SPONSOR: U.S. Fish and Wildlife Service TITLE: Three Florida Keys Research Needs	AWARD: \$ 17,625
PI: Jay Sah SOUTHEAST ENV RESEARCH CTR Award Action Type: Initial AWARDING SPONSOR: National Park Service TITLE: Re-sampling of Vegetation Survey Sites within Cape Sable seaside sparrow Habitat	AWARD: \$ 66,087
PI: Sofia Santiesteban COLLEGE ACCESS Award Action Type: Initial AWARDING SPONSOR: Florida Department of Agriculture and Co TITLE: CROP-SFSP 2013 Agreement #04-0636	AWARD: \$ 2,017
PI: Sofia Santiesteban COLLEGE ACCESS Award Action Type: Initial AWARDING SPONSOR: Florida Department of Agriculture and Co TITLE: UB-SFSP 2013 Agreement #04-0658	AWARD: \$ 8,668
PI: Dorret E Sawyers MULTICULTURAL PROGRAMS MMC Award Action Type: Continuation AWARDING SPONSOR: U.S. Department of Education TITLE: Student Support Services Program	AWARD: \$ 200,534
PI: Surendra K Saxena MECHANICAL AND MAT ENGINEERING Award Action Type: Pre-Award AWARDING SPONSOR: Iowa State University TITLE: Sustainable Allow Design: Searching for Rare Earth Element Alternatives through Crystal Engineering	AWARD: \$ 20,000
PI: Sharon R Simon NURSING UNDERGRADUATE Award Action Type: Initial AWARDING SPONSOR: Health Resources & Services Administrati TITLE: Veterans to BSN Program	AWARD: \$ 335,420
PI: Dionne Stephens PSYCHOLOGY Award Action Type: Initial AWARDING SPONSOR: American Psychological Association TITLE: Identifying intimate partner relationship scripts to reduce verbal sexual coercion among Hispanic emerging adults	AWARD: \$ 6,500

PI: Georgio Tachiev ARC APPLIED RESEARCH CENTER Award Action Type: Continuation AWARDING SPONSOR: National Park Service TITLE: Intergrated Hydrological and water quality model using MIKE SHE and MIKE 11 Software	AWARD: \$ 45,000
PI: Markus L Thiel SIPA Award Action Type: Continuation AWARDING SPONSOR: European Commission TITLE: Miami-Florida European Center of Excellence	AWARD: \$ 132,822
PI: Joel Trexler SOUTHEAST ENV RESEARCH CTR Award Action Type: Continuation AWARDING SPONSOR: U.S. Geological Survey TITLE: Response of Fish to the DECOMP Physical Model	AWARD: \$ 86,728
PI: Joel Trexler SOUTHEAST ENV RESEARCH CTR Award Action Type: Continuation AWARDING SPONSOR: National Park Service TITLE: Analyzing The Impact of The Intermediate Operating Plan(IOP) in The Eastern Everglades, Everglades National Park	AWARD: \$ 205,000
PI: Tiffany Troxler SOUTHEAST ENV RESEARCH CTR Award Action Type: Initial AWARDING SPONSOR: National Park Service TITLE: Ecological Assessment of Florida Bay and adjacent Mangrove Wetlands	AWARD: \$ 148,056
PI: David K Twigg J GORDON INS PUB POL AND CITI Award Action Type: Continuation AWARDING SPONSOR: Defense Intelligence Agency TITLE: Program in National Security Studies: Program in National Security	AWARD: \$ 101,724
PI: David K Twigg J GORDON INS PUB POL AND CITI Award Action Type: Continuation AWARDING SPONSOR: Defense Intelligence Agency TITLE: Program in National Security Studies: Online Certificate	AWARD: \$ 19,050
PI: Mary Ann Von Glinow DEPT OF MGMT AND INTL BUSINESS Award Action Type: Continuation AWARDING SPONSOR: U.S. Department of Education TITLE: Center of International Business Education and Research	AWARD: \$ 167,514
PI: Anna H Wachnicka Kosiorek SOUTHEAST ENV RESEARCH CTR Award Action Type: Increase AWARDING SPONSOR: U.S. Geological Survey TITLE: A multi-proxy study of environmental change and ecological regime shift detection in Florida Bay and Biscayne Bay, Florida (USA) over the last ~100-1000 years	AWARD: \$ 25,000

PI: Oren Dale Williams

BIostatistics

Award Action Type: Continuation

AWARDING SPONSOR: National Institutes of Health

TITLE: Strengthening Indian NCD Clinical Research and Training Capacity

AWARD: \$ 213,385

PI: Yimin Zhu

CONSTRUCTION MANAGEMENT

Award Action Type: Initial

AWARDING SPONSOR: Environmental Protection Agency

TITLE: On Track to Carbon Neutral Buildings

AWARD: \$ 15,000

Limited Submission Funding Opportunities

Below are limited submission funding opportunities with internal deadlines for the months of October 2013 and November 2013.

Agency:	National Science Foundation	
Program:	Major Research Instrumentation Program (MRI): Instrument Acquisition or Development (NSF 13-517)	
Institutional Submission Limits:	Limit on Number of Proposals per Organization: Three (3) as described below. If three proposals are submitted, at least one of the proposals must be for instrument development (i.e., no more than two proposals may be for instrument acquisition). Cost-sharing at the level of 30% of the total project cost, not 30% of the amount requested of NSF, is required by the university in response to this solicitation. Given that the purpose of an MRI proposal is to either acquire or develop large instrumentation DOR will provide 1:1 match (up to the 30% required) to amounts that the applicant will pledge in equipment costs and associated supplies. If the applicant wants to use other allowable costs to meet the 30% cost share requirement (like salary, wages, fringes etc...) they can but DOR will only match the costs that the applicant cost shares in equipment and associated supplies (on a 1:1 basis up to the 30% required amount). A cost share form signed by the Dean of the college must accompany the Internal Proposal Application to be considered for this competition.	
Internal Proposal Deadline:	10/14/2013	internal proposal application
Agency Deadline:	1/23/2014	
Status:	Open	
Link:	http://www.nsf.gov/pubs/2013/nsf13517/nsf13517.htm	
Agency:	National Science Foundation	
Program:	Partnerships for Innovation: Building Innovation Capacity (PFI: BIC) (NSF 13-587)	
Institutional Submission Limits:	Academic institutions are limited to participation on two (2) proposals as a lead institution.	
Internal Proposal Deadline:	10/18/2013	internal proposal application
Agency Deadline:	Letter of Intent Due: 11/18/2013	Full Proposal Deadline: 1/27/2014
Status:	Open	
Link:	http://www.nsf.gov/pubs/2013/nsf13587/nsf13587.htm	
Agency:	Miami Dade County Department of Cultural Affairs	
Program:	FY 2013-2014 TOURIST DEVELOPMENT COUNCIL GRANTS PROGRAM	
Institutional Submission Limits:	Two applications per fiscal year. *This is contingent upon the number of applications we receive based on Miami-Dade County's fiscal year (October 1 - September 30)	

Internal Proposal Deadline: **11/15/2013** [internal proposal application](#)
Agency Deadline: 1/16/2014
Status: Open
Link: <http://miamidadearts.culturegrants.org/navigation/links/page/tourist-development-council-tdc>

Agency: National Institutes of Health
Program: Research Centers in Minority Institutions Program (G12) (PAR-11-132)
Institutional Submission Limits: Applicant organizations may submit only one application.

Internal Proposal Deadline: **11/25/2013** [internal proposal application](#)
Agency Deadline: Letter of Intent Due: 12/25/2013 Application Due: 1/25/2014
Status: Open
Link: <http://grants.nih.gov/grants/guide/pa-files/PAR-11-132.html>

Agency: National Institutes of Health
Program: Centers of Excellence for Research on CAM (P01) - AIDS Application (PAR-12-151)
Institutional Submission Limits: Only one application per institution is allowed.

Internal Proposal Deadline: **11/25/2013** [internal proposal application](#)
Agency Deadline: AIDS Application: 01/07/2014
Status: Open
Link: <http://grants.nih.gov/grants/guide/pa-files/PAR-12-151.html>

Please visit our website at: <http://research.fiu.edu/funding/pages/limited-submissions.html> to review our monthly limited submissions or for further instructions on how to prepare and/or submit your limited submission application.

Funding Opportunities

Department of Defense

Breast Cancer Research Program – Breakthrough Award

Funding Opportunity Number: W81XWH-13-BCRP-BREAKTHROUGH2

Pre-Application Deadline: **October 8, 2013**

Invitation to Submit an Application: November 2013

Application Deadline: January 15, 2014

Description: Applications to the Fiscal Year 2013 (FY13) Breast Cancer Research Program (BCRP) are being solicited for the Assistant Secretary of Defense for Health Affairs, Defense Health Program (DHP), by the U.S. Army Medical Research Acquisitions Activity (USAMRAA). The BCRP was initiated in fiscal year 1992 (FY92) to support innovative, high-impact research focused on ending breast cancer. Appropriations for the BCRP from FY92 through FY12 totaled \$2.8 billion. The FY13 appropriation is \$120.0 million (M). The BCRP challenges the scientific community to design research that will address the urgency of ending breast cancer. Specifically, the BCRP seeks to accelerate high-impact research with clinical relevance, encourage innovation and stimulate creativity, facilitate multidisciplinary collaborations, and support future breast cancer leaders. http://cdmrp.army.mil/funding/pa/13bcrcpbreakthrough2_pa.pdf

The Department of Defense (DoD) Fiscal Year 2014 Defense University Research Instrumentation Program (DURIP)-for Army Submission—Dep.t of the Army—Material Command—Department of Defense

Funding Opportunity Number: PA-AFOSR-2013-0001

Pre-Application Deadline: N/A

Application Deadline: **October 21, 2013**

Description: The Department of Defense (DoD) announces the Fiscal Year 2014 Defense University Research Instrumentation Program (DURIP), a part of the University Research Initiative (URI). DURIP is designed to improve the capabilities of U.S. institutions of higher education (hereafter referred to as “universities”) to conduct research and to educate scientists and engineers in areas important to national defense, by providing funds for the acquisition of research equipment. ARMY SUBMISSION <http://www.grants.gov/search-grants.html?agencies%3DDOD%7CDepartment%20of%20Defense>

Defense Production Act (DPA) Title III Additive Manufacturing for Liquid Rocket Engines

Funding Opportunity Number: FOA-RQKM-2013-0011

Application Deadline: **October 31, 2013**

Description: This Title III project shall advance the domestic capability for precision manufacturing of components utilized by National Security Space (NSS) agencies to launch critical assets into Earth orbit. The recipient shall currently produce components for liquid rocket engines (LRE) used by NSS programs and have the capability to transition production to use additive manufacturing processes. <http://www.grants.gov/search-grants.html?agencies%3DDOD%7CDepartment%20of%20Defense>

Department of Energy

Nuclear Energy University Programs - Fellowship and Scholarship

Funding Opportunity Number: DE-FOA-0000807

Application Deadline: November 27, 2015—Applications will be accepted continuously until November 27, 2015.

Description: This program supports education and training for future nuclear scientists, engineers and policy-makers who are attending U.S. universities and colleges in nuclear-related graduate, undergraduate and two-year study programs. These are zero-dollar awards that will be funded as students apply through the Department of Energy, Office of Nuclear Energy. <http://www.grants.gov/web/grants/search-grants.html>

Environmental Protection Agency

Technical Assistance and Support for Improved Protection of Drinking Water Sources

Funding Opportunity Number: EPA-OW-OGWDW-13-02

Application Deadline: **October 7, 2013**

Description: The U.S. Environmental Protection Agency (EPA) is soliciting applications from eligible applicants for technical assistance and support that will enhance communication and coordination between the EPA and the states to protect drinking water sources. The technical assistance and support should develop and expand the capability of state and tribal Underground Injection Control (UIC) programs (Classes I-VI) and state and tribal source water protection programs to protect drinking water sources. Funds awarded under this announcement may be used by recipients to promote participation in meetings that improve the ability to protect drinking water sources and to support the travel expenses of non-federal personnel to attend appropriate meetings. <http://water.epa.gov/type/groundwater/uic/Grants.cfm>

Healthy Schools: Environmental Factors, Children's Health and Performance, and Sustainable Building Practices

Funding Opportunity Number: EPA-G2013-STAR-H1

Application Deadline: **October 8, 2013**

Description: The U.S. Environmental Protection Agency (EPA), as part of its Science to Achieve Results (STAR) program, is seeking applications proposing research that will inform school (K-12 educational facilities) building design, construction and operation practices in order to foster safe and healthy school environments and maximize student achievement and teacher and staff effectiveness. Specifically, the goal is to understand the relationship between environmental factors defined broadly and the health, safety and performance of students, teachers and staff. In addition to health-related concerns, the school environment may similarly impact the performance of students, teachers and staff, including lowering student achievement outcomes, and reducing teacher effectiveness. Accordingly, research is needed to better understand the negative impacts of the school environment on students' health, safety, and achievement, and to measure the positive potential benefits of effectively managing environmental factors and applying sustainable building practices. The results of this research will help ensure that the risks of environmentally induced illness and injury to America's students, teachers and other school staff are diminished or avoided and that students, teachers and staff are provided with optimal learning environments in the schools.

http://www.epa.gov/ncer/rfa/2013/2013_star_healthy_schools.html#ELIGIBILITY_INFORMATION

FY 2014 National Environmental Information Exchange Network Grant Program

Funding Opportunity Number: EPA-OEI-14-01

Application Deadline: November 8, 2013

Description: The Exchange Network Grant Program provides funding to states, tribes, inter-tribal consortia and territories to develop and implement the information technology and information management capabilities they need to actively participate in the Exchange Network. This grant program supports the exchange of environmental data and collaborative work within the Exchange Network. Grantees will share work products with all EN partners through EPA's Reusable Component Services (RCS) database. <http://epa.gov/exchangenetwork/grants/>

Miami-Dade County Department of Cultural Affairs

Summer Arts & Science Camps for Kids (SAS-C) Grant Program

Funding Opportunity Number: N/A

Application Deadline: **October 22, 2013 – 4 PM**

Description: The Summer Arts & Science Camps for Kids (SAS-C) grants program was created as a joint initiative of the Miami-Dade County Department of Cultural Affairs and The Children's Trust. The SAS-C Grants Program is funded by The Children's Trust. The Trust is a dedicated source of revenue established by voter referendum to improve the lives of children and families in Miami-Dade County. The objective of the SAS-C Program is to grant funding to non-profit organizations to provide underserved children in Miami-Dade County with opportunities to attend high quality cultural arts and science summer camp programs at little or no cost. Funding through the SAS-C Grants Program is intended to augment established, high quality programs, providing more children with the opportunity to participate in cultural arts and science summer camps. Priority attention is given to projects that address children whose ability to participate in such programs may be limited by geography, economics or disability. Applicants to this program must have a minimum one-year track record of providing high quality, comprehensive and specialized cultural arts or science camp programs for children and/or youth in Miami-Dade County. Applicants to this program must be the entity directly responsible for managing, overseeing and implementing ALL administrative aspects of the proposed camp program, including but not limited to camper registration, program design, implementation, contracting for outside artists/services, scheduling, reporting, data collection, etc. <http://miamidadearts.culturegrants.org/navigation/links/page/summer-arts-science-camps-for-kids-sas-c>

Tourist Development Council Grant Program

Funding Opportunity Number: N/A

Application Deadline: **October 25, 2013 – 4 PM**

Description: Quarterly program, which provides support to significant cultural and/or special events, including sports activities and television/film origination projects that, promote Miami-Dade County's appeal as a tourist destination. Activities must be able to stimulate tourism by increasing hotel occupancy and will have significant media impact for Miami-Dade County. <http://miamidadearts.culturegrants.org/navigation/links/page/tourist-development-council-tdc>

Audience Access Grant Program

Funding Opportunity Number: N/A

Application Deadline: Ongoing

Description: The Department of Cultural Affairs is committed to continuing its collaborative efforts in working with people with disabilities and cultural/community organizations to help address ADA compliance issues, programmatic accessibility, and audience development and outreach efforts. The Department strives to ensure that all of its grantees are likewise committed to making their facilities and programs accessible to people of all abilities. The Audience Access Grant Program is designed to provide funding to promote and help pay for arts program ADA/access technology, such as American Sign Language (ASL) interpreters, captioning, audio description, marketing materials, and other such services to ensure programmatic access for audiences of all abilities. This program is not intended to provide assistance in funding capital/facilities improvements, such as construction, renovation or major equipment purchases.

<http://miamidadearts.culturegrants.org/navigation/links/page/audience-access-aud>

National Aeronautics & Space Administration

Night Rover Challenge—a \$1.5M energy storage competition

Funding Opportunity Number: NNH13ZUA00XN

Application Deadline: **October 25, 2013**

Description: Registration is open for teams seeking to compete in the \$1.5 million energy storage competition known as the Night Rover Challenge, sponsored by NASA and the Cleantech Open of Palo Alto, Calif. To win, a team must demonstrate a stored energy system that can power a simulated solar-powered exploration vehicle that can operate through multiple cycles of daylight and extended periods of darkness.

<https://nspires.nasaprs.com/external/solicitations/summary.do?method=init&solId={22395A3D-DA0E-BB95-4C82-2C50ECD97E08}&path=open>

Space Technology Research Fellowships

Funding Opportunity Number: NSTRF14

Application Deadline: November 13, 2013

Description: This call for graduate student fellowship applications, entitled NASA Space Technology Research Fellowships (NSTRF) – Fall 2014 (NSTRF14), solicits applications from individuals pursuing or planning to pursue master's (e.g., M.S.) or doctoral (e.g., Ph.D.) degrees in relevant space technology disciplines at accredited U.S. universities. NASA Space Technology Fellows will perform innovative space technology research and will improve America's technological competitiveness by providing the Nation with a pipeline of innovative space technologies.

<http://nspires.nasaprs.com/external/solicitations/summary.do?method=init&solId={BD3F49F4-611F-D9EC-1B84-16F4D7551609}&path=open>

Ocean Salinity Field Campaign

Funding Opportunity Number: NNH13ZDA001N-OSFC

Pre-Application Deadline: November 1, 2013

Application Deadline: December 2, 2013

Description: The objective of this program element is to select additional members to the NASA Ocean Salinity Science Team for the analysis phase of a 2012-13 Ocean Salinity Field Campaign. This field campaign is known as the Salinity Processes in the Upper-Ocean Regional Study (SPURS). The planned work coincides with the U.S.-Argentine Aquarius/SAC-D and European SMOS surface salinity satellite missions, as well as the continuing, global array of ARGO profiling floats, all of which provide excellent new tools to monitor ocean salinity. The SPURS field campaign is underway (<http://SPURS.jpl.nasa.gov>) and this announcement anticipates the need for both analysis work and planning for the next SPURS campaign (in a high precipitation, low salinity location circa 2015).

<http://nspires.nasaprs.com/external/solicitations/summary.do?method=init&solId={1A42808C-0423-D8B5-34F9-AAEE83031C2F}&path=open>

National Endowment for the Humanities

Sustaining Cultural Heritage Collections

Funding Opportunity Number: 20131203-PF

Application Deadline: December 3, 2013

Description: Sustaining Cultural Heritage Collections (SCHC) helps cultural institutions meet the complex challenge of preserving large and diverse holdings of humanities materials for future generations by supporting preventive conservation measures that mitigate deterioration and prolong the useful life of collections. Libraries, archives, museums, and historical organizations across the country are responsible for collections of books and manuscripts, photographs, sound recordings and moving images, archaeological and ethnographic artifacts, art, and historical objects that facilitate research, strengthen teaching, and provide opportunities for life-long learning in the humanities. To preserve and ensure continued access to such collections, institutions must implement preventive conservation measures, which encompass managing relative humidity, temperature, light, and pollutants in collection spaces; providing protective storage enclosures and systems for collections; and safeguarding collections from theft and from natural and man-made disasters. As museums, libraries, archives, and other collecting institutions strive to be effective stewards of humanities collections, they must find ways to implement preventive conservation measures that are scientifically sound and sustainable. This program therefore helps cultural repositories plan and implement preservation strategies that pragmatically balance

effectiveness, cost, and environmental impact. Such a balance can contribute to an institution's financial health, reduce its use of fossil fuels, and benefit its green initiatives, while ensuring that significant collections are well cared for and available for use in humanities programming, education, and research. <http://www.grants.gov/web/grants/search-grants.html>

National Institutes of Health

Paul B. Beeson Clinical Scientist Development Award in Aging (K08)

Funding Opportunity: RFA-AG-14-013

Application Receipt Date(s): November 14, 2013

Description: The National Institute on Aging (NIA) and the National Institute of Neurological Disorders and Stroke (NINDS), are pursuing this initiative to encourage and assist the development of future leaders in the field of aging by supporting clinically trained (primarily physician) faculty members early in their careers to gain additional research training and to establish independent programs in aging research. The [John A. Hartford Foundation](#) and [The American Federation for Aging Research](#) are interested in independently funding applications submitted under this initiative. <http://grants.nih.gov/grants/guide/rfa-files/RFA-AG-14-013.html>

Paul B. Beeson Patient-Oriented Research Career Development Award in Aging (K23)

Funding Opportunity: RFA-AG-14-014

Application Receipt Date(s): November 14, 2013

Description: The National Institute on Aging (NIA) and the National Institute of Neurological Disorders and Stroke (NINDS) are pursuing this initiative to encourage and assist the development of future leaders in the field of aging by supporting clinically trained (primarily physician) faculty members early in their careers to gain additional research training and to establish independent programs in aging research. The [John A. Hartford Foundation](#) and [The American Federation for Aging Research](#) are interested in independently funding applications submitted under this initiative. <http://grants.nih.gov/grants/guide/rfa-files/RFA-AG-14-014.html>

Inner City Asthma Consortium (UM1)

Funding Opportunity: RFA-AI-13-036

Application Receipt Date(s): December 20, 2013

Description: The purpose of this Funding Opportunity Announcement (FOA) is to invite applications to conduct clinical research and assume the leadership and administrative responsibilities for the Inner City Asthma Consortium (ICAC). The selected applicant will continue the mission of the ICAC, which focuses on the prevention and treatment of asthma in inner-city populations by conducting clinical trials and mechanistic studies in order to understand the immunopathogenesis of the disease and to evaluate and develop effective interventions tailored to inner-city populations. <http://grants.nih.gov/grants/guide/rfa-files/RFA-AI-13-036.html>

Academic Research Enhancement Award (Parent R15)

Funding Opportunity Number: PA-13-313

Application Receipt Date(s): Multiple dates—see announcement

Description: The purpose of the Academic Research Enhancement Award (AREA) program is to stimulate research in educational institutions that provide baccalaureate or advanced degrees for a significant number of the Nation's research scientists, but that have not been major recipients of NIH support. AREA grants create opportunities for scientists and institutions, otherwise unlikely to participate extensively in NIH research programs, to contribute to the Nation's biomedical and behavioral research effort. AREA grants are intended to support small-scale research projects proposed by faculty members of eligible, domestic institutions, to expose students to meritorious research projects, and to strengthen the research environment of the applicant institution. <http://grants.nih.gov/grants/guide/pa-files/PA-13-313.html>

Development of Appropriate Pediatric Formulations and Pediatric Drug Delivery Systems (R01)

Funding Opportunity Number: PAR-13-325

Application Receipt/Submission Date(s): Multiple dates—see announcement

Description: This Funding Opportunity Announcement (FOA) encourages grant applications to address different and complementary research needs for the development and acceptability of pediatric drug formulations in different age

groups. Development and testing of novel pediatric drug delivery systems is also part of this initiative. <http://grants.nih.gov/grants/guide/pa-files/PAR-13-325.html>

Development of Appropriate Pediatric Formulations and Pediatric Drug Delivery Systems (R21)

Funding Opportunity Number: PAR-13-326

Application Receipt/Submission Date(s): Multiple dates—see announcement

Description: This Funding Opportunity Announcement (FOA) encourages grant applications to address different and complementary research needs for the development and acceptability of pediatric drug formulations in different age groups. Development and testing of novel pediatric drug delivery systems is also part of this initiative.

<http://grants.nih.gov/grants/guide/pa-files/PAR-13-326.html>

Neuroscience Research on Drug Abuse (R03)

Funding Opportunity: PA-13-336

Application Receipt/Submission Date(s): Multiple dates—see announcement

Description: Substance abuse results in widespread changes in brain structure and function, and research is needed to explain these changes and how they affect behavior. The goals of the research areas described in this Neuroscience of Drug Abuse FOA are to understand the neurobiological mechanisms underlying drug abuse and addiction, with special emphasis on changes that occur during chronic drug use, withdrawal and relapse. An understanding of the basic mechanisms underlying drug addiction can help to identify targets for prevention and treatment interventions. Research utilizing basic, translational, or clinical approaches is appropriate. <http://grants.nih.gov/grants/guide/pa-files/PA-13-336.html>

Neuroscience Research on Drug Abuse (R21)

Funding Opportunity: PA-13-337

Application Receipt/Submission Date(s): Multiple dates—see announcement

Description: Substance abuse results in widespread changes in brain structure and function, and research is needed to explain these changes and how they affect behavior. The goals of the research areas described in this Neuroscience of Drug Abuse FOA are to understand the neurobiological mechanisms underlying drug abuse and addiction, with special emphasis on changes that occur during chronic drug use, withdrawal and relapse. An understanding of the basic mechanisms underlying drug addiction can help to identify targets for prevention and treatment interventions. Research utilizing basic, translational, or clinical approaches is appropriate. <http://grants.nih.gov/grants/guide/pa-files/PA-13-337.html>

Neuroscience Research on Drug Abuse (R01)

Funding Opportunity: PA-13-338

Application Receipt/Submission Date(s): Multiple dates—see announcement

Description: Substance abuse results in widespread changes in brain structure and function, and research is needed to explain these changes and how they affect behavior. The goals of the research areas described in this Neuroscience of Drug Abuse FOA are to understand the neurobiological mechanisms underlying drug abuse and addiction, with special emphasis on changes that occur during chronic drug use, withdrawal and relapse. An understanding of the basic mechanisms underlying drug addiction can help to identify targets for prevention and treatment interventions. Research utilizing basic, translational, or clinical approaches is appropriate. <http://grants.nih.gov/grants/guide/pa-files/PA-13-338.html>

Mechanisms of Alcohol and Stimulant Co-Addiction (R01)

Funding Opportunity: PA-13-339

Application Receipt/Submission Date(s): Multiple dates—see announcement

Description: This FOA encourages R01 applications from institutions/organizations that propose to study the neurobiological and behavioral mechanisms that might explain how alcohol and stimulants interact at genetic, epigenetic, cellular, neurocircuitry and behavioral levels to promote co-addiction. <http://grants.nih.gov/grants/guide/pa-files/PA-13-339.html>

Mechanisms of Alcohol and Stimulant Co-Addiction (R21)**Funding Opportunity:** PA-13-340**Application Receipt/Submission Date(s):** Multiple dates—see announcement**Description:** This FOA encourages R21 applications from institutions/organizations that propose to study the neurobiological and behavioral mechanisms that might explain how alcohol and stimulants interact at genetic, epigenetic, cellular, neurocircuitry and behavioral levels to promote co-addiction. <http://grants.nih.gov/grants/guide/pa-files/PA-13-340.html>**Bridges to the Doctorate (R25)****Funding Opportunity:** PAR-13-341**Application Receipt/Submission Date(s):** November 1, 2013*; September 25, 2014; September 25, 2015**Description:** This Funding Opportunity Announcement (FOA) encourages Research Education Grant (R25) applications from institutions that propose to enhance the pool of master's degree students from underrepresented backgrounds who are trained and available to participate in NIH-funded research. This initiative promotes partnerships/consortia between colleges or universities granting a terminal master's degree with institutions that offer the doctorate degree. The program expects that the joint efforts of doctorate degree-granting and master's degree-granting institutions will foster the development of a well-integrated institutional program that will provide students with the necessary academic preparation and skills to enable their transition and successful completion of the Ph.D. degree in biomedical and behavioral sciences. <http://grants.nih.gov/grants/guide/pa-files/PA-13-341.html>

*Please note the November 1, 2013 deadline had an internal limited submission deadline of September 20, 2013.

NeuroNEXT Clinical Trials (U01)**Funding Opportunity:** PAR-13-343**Application Receipt/Submission Date(s):** December 2, 2013; April 2, 2014; August 1, 2014; December 2, 2014; April 3, 2015; August 3, 2015; December 3, 2015**Description:** This FOA encourages applications for exploratory clinical trials of investigational agents (drugs, biologics, surgical therapies or devices) that may contribute to the justification for and provide the data required for designing a future trial, for biomarker validation studies, or for proof of mechanism clinical studies. Diseases chosen for study should be based on the [NINDS' strategic plan and clinical research interests](#). Successful applicants will be given access to the NeuroNEXT infrastructure. Following peer review, NINDS will prioritize and order trials that are given access to the NeuroNEXT infrastructure. The NeuroNEXT Clinical Coordinating Center (CCC) will work with the successful applicant to efficiently implement the proposed study. The NeuroNEXT Data Coordinating Center (DCC) will provide statistical and data management support. The NeuroNEXT clinical sites will provide recruitment/retention support as well as on-site implementation of the clinical protocol. Applicants do not need to be part of the existing NeuroNEXT infrastructure. <http://grants.nih.gov/grants/guide/pa-files/PA-13-343.html>**Development of Appropriate Pediatric Formulations and Drug Delivery Systems (R03)****Funding Opportunity Number:** PAR-13-344**Application Receipt/Submission Date(s):** Multiple dates—see announcement**Description:** The purpose of this funding opportunity announcement (FOA) is to address different and complementary research needs for the development and acceptability of pediatric drug formulations in different age groups. This FOA also encourages the development of novel drug delivery systems in the pediatric population. Investigators are encouraged to explore approaches and concepts new to the area of pediatric formulation development, testing and use of newly developed techniques superior to the ones currently used in the field. <http://grants.nih.gov/grants/guide/pa-files/PA-13-344.html>**NIH Support for Conferences and Scientific Meetings (Parent R13/U13)****Funding Opportunity Number:** PA-13-347**Application Receipt Date(s):** Multiple dates—see announcement**Description:** The purpose of the NIH Research Conference Grant (R13) and NIH Research Conference Cooperative Agreement (U13) Programs is to support high quality conferences that are relevant to the public health and to the scientific mission of the participating Institutes and Centers.<http://grants.nih.gov/grants/guide/pa-files/PA-13-347.html>

NIDCR Small Grant Program for New Investigators (R03)**Funding Opportunity Number:** PAR-13-348**Application Receipt Date(s):** Multiple dates—see announcement**Description:** This Funding Opportunity Announcement (FOA) encourages NIH Research Project Grants (R01) to test practical, sustainable, and cost efficient adaptations of efficacious strategies or approaches to prevent and treat diabetes and/or obesity. Research focused on the prevention or reversal of obesity, prevention of type-2 diabetes, improved care of type-1 and type-2 diabetes, or the prevention or delay of the complications of these conditions is encouraged. The approaches tested should have the potential for wide dissemination and implementation outside of an academic setting such as in routine clinical practice or communities at risk. <http://grants.nih.gov/grants/guide/pa-files/PA-13-348.html>**Sustained Release of Antivirals for Treatment and Prevention of HIV (SRATP) (R01)****Funding Opportunity Number:** PAR-13-349**Application Receipt Date(s):** January 7, 2014; January 7, 2015; January 7, 2016**Description:** The purpose of this Funding Opportunity Announcement (FOA) is to encourage grant applications that address the long term goal and objective of developing sustained release strategies for HIV treatment or prevention. Applications may propose treatment or prevention products delivered using sustained release platforms (oral, injection, implant or direct delivery to HIV target mucosa) that will provide a minimum of one week (treatment) or one month (prevention) of efficacy/protection. <http://grants.nih.gov/grants/guide/pa-files/PA-13-349.html>**Early Career Award in Chemistry of Drug Abuse and Addiction (ECHEM) (R21/R33)****Funding Opportunity Number:** PAR-13-350**Application Receipt Date(s):** Multiple dates—see announcement**Description:** This Funding Opportunity Announcement (FOA) seeks to facilitate the entry of new-to-NIH investigators into basic chemistry research applied to drug abuse and addiction. <http://grants.nih.gov/grants/guide/pa-files/PA-13-350.html>**NIGMS National Centers for Systems Biology (P50)****Funding Opportunity Number:** PAR-13-351**Letter of Intent Due Date:** 30 days prior to application due date**Application Receipt Date(s):** October 23, 2014**Description:** The National Institute of General Medical Sciences (NIGMS) invites grant applications from institutions/organizations proposing to establish Centers of Excellence in Systems Biology. The goal of this initiative is to promote pioneering research, research training, and outreach programs focused on systems-level inquiries of biomedical phenomena within the NIGMS mission. The description of the NIGMS mission can be found at <http://www.nigms.nih.gov> <http://grants.nih.gov/grants/guide/pa-files/PA-13-351.html>**Translational Research to Improve Diabetes and Obesity Outcomes (R01)****Funding Opportunity Number:** PA-13-352**National Institute of Diabetes and Digestive and Kidney Diseases****Application Receipt Date(s):** Multiple dates—see announcement**Description:** This Funding Opportunity Announcement (FOA) encourages NIH Research Project Grants (R01) to test practical, sustainable, and cost efficient adaptations of efficacious strategies or approaches to prevent and treat diabetes and/or obesity. Research focused on the prevention or reversal of obesity, prevention of type-2 diabetes, improved care of type-1 and type-2 diabetes, or the prevention or delay of the complications of these conditions is encouraged. The approaches tested should have the potential for wide dissemination and implementation outside of an academic setting such as in routine clinical practice or communities at risk. <http://grants.nih.gov/grants/guide/pa-files/PA-13-352.html>**Advancing the Science of Geriatric Palliative Care (R01)****Funding Opportunity Number:** PA-13-354**Application Receipt/Submission Date(s):** Multiple dates—see announcement**Description:** This Funding Opportunity Announcement (FOA) encourages research grant applications focused on palliative care in geriatric populations. This FOA emphasizes studies in a variety of settings including ambulatory care, hospitals (and specific sites within hospitals including specialty wards, intensive care units and emergency departments), assisted living facilities, and short- and long-term care facilities; however, hospice and end-of-life settings are not

included within the scope of this FOA, as they are the subject of other NIH programs. Rather, this FOA highlights research on palliative care in settings and at time points earlier in geriatric patients' disease or disability trajectories. Types of studies may include observational, quasi-experimental, or interventional studies using primary data collection and/or secondary analyses. Leveraging on-going cohorts, intervention studies, networks, data and specimen repositories, and other existing resources and infrastructure are encouraged. <http://grants.nih.gov/grants/guide/pa-files/PA-13-354.html>

Advancing the Science of Geriatric Palliative Care (R21)

Funding Opportunity Number: PA-13-355

Application Receipt/Submission Date(s): Multiple dates—see announcement

Description: This Funding Opportunity Announcement (FOA) encourages research grant applications focused on palliative care in geriatric populations. This FOA emphasizes studies in a variety of settings including ambulatory care, hospitals (and specific sites within hospitals including specialty wards, intensive care units and emergency departments), assisted living facilities, and short- and long-term care facilities; however, hospice and end-of-life settings are not included within the scope of this FOA, as they are the subject of other NIH programs. Rather, this FOA highlights research on palliative care in settings and at time points earlier in geriatric patients' disease or disability trajectories. Types of studies may include observational, quasi-experimental, or interventional studies using primary data collection and/or secondary analyses. Leveraging on-going cohorts, intervention studies, networks, data and specimen repositories, and other existing resources and infrastructure are encouraged. <http://grants.nih.gov/grants/guide/pa-files/PA-13-355.html>

Advancing the Science of Geriatric Palliative Care (R03)

Funding Opportunity Number: PA-13-356

Application Receipt/Submission Date(s): Multiple dates—see announcement

Description: This Funding Opportunity Announcement (FOA) encourages research grant applications focused on palliative care in geriatric populations. This R03 announcement specifically encourages projects primarily aimed at collection of pilot data, demonstration of feasibility, development of new methodology, or other goals of limited scope requiring short-term support. This FOA emphasizes studies in a variety of settings including ambulatory care, hospitals (and specific sites within hospitals including specialty wards, intensive care units and emergency departments), assisted living facilities, and short- and long-term care facilities; however, hospice and end-of-life settings are not included within the scope of this FOA, as they are the subject of other NIH programs. Rather, this FOA highlights research on palliative care in settings and at time points earlier in geriatric patients' disease or disability trajectories. Types of studies may include observational, quasi-experimental, or pilot interventional studies using primary data collection and/or secondary analyses. Leveraging on-going cohorts, intervention studies, networks, data and specimen repositories, and other existing resources and infrastructure are encouraged. <http://grants.nih.gov/grants/guide/pa-files/PA-13-356.html>

Pre-application: Opportunities for Collaborative Research at the NIH Clinical Center (X02)

Funding Opportunity Number: PAR-13-357

Application Receipt/Submission Date(s): November 20, 2013, November 20, 2014

Description: The goal of this program is to support collaborative translational research projects aligned with NIH efforts to enhance the translation of basic biological discoveries into clinical applications that improve health. It encourages high quality science demonstrating the potential to result in understanding an important disease process or lead to new therapeutic interventions, diagnostics, or prevention strategies within the research interests and priorities of the participating NIH Institutes/Centers (ICs). Specifically, the program seeks to broaden and strengthen translational research collaborations between basic and clinical researchers both within and outside NIH to accelerate and enhance translational science by promoting partnerships between NIH intramural investigators (e.g., those conducting research within the labs and clinics of the NIH) and extramural investigators (e.g., those conducting research in labs outside the NIH), and by providing support for extramural investigators to take advantage of the unique research opportunities available at the NIH Clinical Center by conducting research projects in collaboration with NIH intramural investigators. In order to be eligible for this program, the application must include at least one intramural scientist as Program Director/Principal Investigator or collaborator, and at least some of the research must be conducted at the NIH Clinical Center. Through this collaboration, external researchers may gain access to the NIH Clinical Center and leverage the diverse Clinical Center resources, expertise, and infrastructure available to test promising laboratory- and animal-based discoveries with potential for advancing disease diagnosis, treatment and prevention. The special environment of the Clinical Center can support studies that may not be readily supported elsewhere. This FOA encourages X02 pre-applications for Opportunities for Collaborative Research at the NIH Clinical Center. The X02 pre-application is the

recommended (not required) first step in the application process for the companion FOA (PAR-13-358). Potential applicants should read both FOAs. Investigators whose X02 pre-applications are meritorious, can be supported by the resources of the NIH Clinical Center, and align with the research missions of the participating NIH ICs, will be notified of the opportunity to submit a U01 application under PAR-13-358. No awards will be made under this FOA.

<http://grants.nih.gov/grants/guide/pa-files/PAR-13-357.html>

Opportunities for Collaborative Research at the NIH Clinical Center (U01)

Funding Opportunity Number: PAR-13-358

Application Receipt/Submission Date(s): March 20, 2014, March 20, 2015

Description: The goal of this program is to support collaborative translational research projects aligned with NIH efforts to enhance the translation of basic biological discoveries into clinical applications that improve health. It encourages high quality science demonstrating the potential to result in understanding an important disease process or lead to new therapeutic interventions, diagnostics, or prevention strategies within the research interests and priorities of the participating NIH Institutes/Centers (ICs). Specifically, the program seeks to broaden and strengthen translational research collaborations between basic and clinical researchers both within and outside NIH to accelerate and enhance translational science by promoting partnerships between NIH intramural investigators (e.g., those conducting research within the labs and clinics of the NIH) and extramural investigators (e.g., those conducting research in labs outside the NIH), and by providing support for extramural investigators to take advantage of the unique research opportunities available at the NIH Clinical Center by conducting research projects in collaboration with NIH intramural investigators. In order to be eligible for this program, the application must include at least one intramural scientist as Program Director/Principal Investigator or collaborator, and at least some of the research must be conducted at the NIH Clinical Center. Through this collaboration, external researchers may gain access to the NIH Clinical Center and leverage the diverse Clinical Center resources, expertise, and infrastructure available to test promising laboratory- and animal-based discoveries with potential for advancing disease diagnosis, treatment and prevention. The special environment of the Clinical Center can support studies that may not be readily supported elsewhere. The companion FOA (PAR-13-357) encourages X02 pre-applications for Opportunities for Collaborative Research at the NIH Clinical Center. The X02 pre-application is the recommended (not required) first step in the application process for this FOA. Potential applicants should read both FOAs. Investigators whose X02 pre-applications are meritorious, can be supported by the resources of the NIH Clinical Center, and align with the research missions of the participating NIH ICs, will be notified of the opportunity to submit a U01 application to this FOA. <http://grants.nih.gov/grants/guide/pa-files/PAR-13-358.html>

National Institute on Drug Abuse National Early Warning System (NEWS) Coordinating Center (U01)

Funding Opportunity Number: RFA-DA-14-015

Application Receipt Date(s): December 3, 2013

Description: This Funding Opportunity Announcement (FOA) solicits applications for a single Coordinating Center to support novel data acquisition strategies, data harmonization, analysis and dissemination activities on emerging and current drug abuse trends across selected communities. The Coordinating Center will (1) establish and develop key community-level indicators for monitoring drug abuse trends and early identification of new synthetic drugs and emerging issues including establishing harmonization of indicators and of presentation and analysis of indicators across the selected communities; (2) identify and develop novel sources of data including data available via the internet and obtain relevant data from various sources; (3) conduct cross-site data analyses from the harmonized Coordinating Center data; (4) develop and execute a dissemination and publication plan of results and findings from the Coordinating Center data, including development and maintenance of a website for disseminating data and findings; (5) establish an Early Warning Network composed of local experts on drug abuse data from the selected communities, as well as NIDA-supported community-based researchers, to assist in the ongoing monitoring and interpretation of data and (6) provide operational, administrative and logistical support for the Coordinating Center data harmonization and dissemination initiative.

<http://grants.nih.gov/grants/guide/rfa-files/RFA-DA-14-015.html>

Developmental Centers for Interdisciplinary Research in Benign Urology (P20)

Funding Opportunity Number: RFA-DK-13-019

Application Receipt Date(s): November 18, 2013

Description: The purpose of this Funding Opportunity Announcement (FOA) is to seek applications for the Developmental Centers for Interdisciplinary Research in Benign Urology Program (P20). The intent of this Program is to build research teams composed of individuals with complementary expertise who propose to develop innovative resources

or new research projects that utilize integrative approaches addressing research questions relevant to benign urological diseases. Each Developmental Center is centered on a single Project and must contain an Administrative Core and an Educational Enrichment Program. As part of the larger efforts in the Division of Kidney, Urologic and Hematologic Diseases (DKUH) to expand and enhance the urology research community, the Developmental Centers Program will work in partnership with the George M. O'Brien Urology Cooperative Research Centers Program (U54) and the Multidisciplinary K12 Urologic Research (KURe) Career Development Program.

<http://grants.nih.gov/grants/guide/rfa-files/RFA-DK-13-019.html>

Harvesting the Neuroimaging Cornucopia for Pancreatic Islet Imaging Reagents for Diabetes Research (DP3)

Funding Opportunity Number: RFA-DK-13-024

Application Receipt Date(s): February 20, 2014

Description: This Funding Opportunity Announcement (FOA) encourage DP3 applications from institutions/ organizations to allow researchers with access to major clinical nuclear molecular imaging facilities to screen their libraries of existing positron emission tomography (PET) or single photon emission computed tomography (SPECT) neuroimaging agents that are already approved for use in human subjects research in order to find tools to enhance in vivo study of the beta cells of the human pancreatic islet. Diabetes ensues with the loss or dysfunction of beta cells and the inability to monitor their mass is an enormous barrier to understanding the natural history of human diabetes or the course of disease in an individual patient. Because human pancreatic islet beta cells are distinct from those of rodent models of diabetes and yet have many of the neurotransmitter systems found in the human brain, screening of existing human neuroimaging agents directly in human subjects and human tissues may be a cost-efficient way to identify promising beta cell imaging agents. Archived PET/SPECT scans of human abdomen or dosimetry data may be useful to identify imaging agents that are retained in human pancreas. Excess neuroimaging agent made for a human brain study could be tested in human pancreas tissue slices and isolated human islets. An image of the abdominal region could be obtained from human subjects at the conclusion of their neuroimaging research protocol, in order to ascertain signal and therefore potential specific binding in the pancreas. Promising agents identified in any of these or similar screens would likely need to be further developed for imaging pancreatic islet cell mass, function, or disease state.

<http://grants.nih.gov/grants/guide/rfa-files/RFA-DK-13-024.html>

Disaster Mental Health Intervention Research Center (P60)

Funding Opportunity Number: RFA-MH-14-090

Application Receipt Date(s): February 3, 2014

Description: The National Institute of Mental Health (NIMH) announces a unique opportunity for investigators to utilize diverse but related infrastructure, technology, human, and material resources to plan and implement multiple research projects directed toward improving mental health response to disasters and other emergency events. This initiative seeks to leverage the existing disaster mental health response infrastructure and workforce to study the integration of evidence-based and promising interventions into current mental health response to disasters. A flexible funding mechanism will allow for pre-planning (in advance of large scale emergencies) between researchers and disaster response providers to develop rigorous intervention and services research studies. <http://grants.nih.gov/grants/guide/rfa-files/RFA-MH-14-090.html>

Centers Without Walls for Collaborative Research in the Epilepsies: Sudden Unexpected Death in Epilepsy (SUDEP) (U01)

Funding Opportunity Number: RFA-NS-14-004

Application Receipt Date(s): March 10, 2014

Description: The purpose of this Funding Opportunity Announcement (FOA) is to encourage linked cooperative agreement (U01) applications from multidisciplinary and multicenter PD(s)/PI(s) to accelerate the rate of progress in understanding the underlying mechanisms that contribute to sudden unexpected death in epilepsy (SUDEP), determine risk factors for SUDEP in individuals with epilepsy, and work toward intervention(s) that prevent SUDEP. Linked applications must include an administrative core, scientific projects and may include other cores as needed to serve the scientific projects. <http://grants.nih.gov/grants/guide/rfa-files/RFA-NS-14-004.html>

Adaptation of Scalable Technologies to Illuminate the Druggable Genome (U01)**Funding Opportunity Number:** RFA-RM-13-010**Application Receipt Date(s):** December 11, 2013

Description: The overarching goals of this Funding Opportunity Announcement (FOA) and the companion announcement (RFA-RM-13-011) are to foster the development of technologies and information management to facilitate the unveiling of the functions of the poorly characterized and/or un-annotated members in four protein classes of the Druggable Genome. This FOA calls for adaptation of an ensemble of scalable technology platforms to characterize functions of proteins as a large group at molecular and cellular levels in medium- to high-throughput fashion, rather than repeating the “one at a time” approach that might otherwise be undertaken. The objective is to establish transformative scalable technology platforms and streamlined experimental workflows incorporated with multiple robust assay and physiological perturbation protocols for large-scale functional studies of poorly characterized and/or un-annotated proteins encoded by the Druggable Genome. Applications are invited to adapt well-established scalable technologies as well as innovative scalable approaches to enable swift, cost-effective, and robust interrogation of molecular and cellular functions of proteins. Applications should address limitations and gaps of prior technologies/technology platforms as a benchmark against which the improvements or competitive advantages of the proposed ones are measured. These transformative technology platforms should provide sensitivity, selectivity, scalability, spatiotemporal resolution and reproducibility in analyses of protein functions in complex biological tissues, living organisms, or another physiologically relevant system. <http://grants.nih.gov/grants/guide/rfa-files/RFA-RM-13-010.html>

Development of a Knowledge Management Center for Illuminating the Druggable Genome Title Here (U54)**Funding Opportunity Number:** RFA-RM-13-011**Application Receipt Date(s):** December 11, 2013

Description: This Funding Opportunity Announcement (FOA) is a part of the new NIH Common Fund program, “Illuminating the Druggable Genome” (IDG). The goal of this program is to increase the understanding of the properties and functions of poorly characterized and/or un-annotated proteins within four of the most commonly drug-targeted protein families. The IDG will include two components, the Knowledge Management Center (KMC, to be supported under this FOA) and the Technology Development Initiative (to be supported under a companion FOA, RFA-RM-13-010). Applications for KMC under this FOA must be focused on expanding the knowledge about (i.e., “illuminating”) four major families of the Druggable Genome (DG): G-protein-coupled receptors; nuclear receptors; ion channels; and kinases. The proposed KMC must be organized around two functional units: a Data Organizing Core (DOC) and a User Interface Portal (UIP). The DOC of the KMC will focus on accruing and abstracting primary data and information gathered from analysis of such data on the Druggable Genome through deployment of tools (possibly automatic) for data retrieval of any member of the aforementioned gene families, followed by human-driven curation. The UIP will focus on development of tools to interrogate and display the data obtained by the DOC and facilitate the public dissemination of the data. The KMC awardees will be expected to interact and collaborate with the future awardees of the IDG Technology Development initiative. <http://grants.nih.gov/grants/guide/rfa-files/RFA-RM-13-011.html>

Defining A Comprehensive Reference Profile of Circulating Human Extracellular RNA (U01)**Funding Opportunity Number:** RFA-RM-13-014**Application Receipt Date(s):** November 22, 2013

Description: The purpose of this funding opportunity announcement (FOA) is to support projects that will generate reference profiles of both short and long non-coding regulatory extracellular RNAs (exRNA), including any environmentally-derived exRNA (e.g. from diet, microbiome), from a diversity of healthy human body fluids including blood, saliva, urine, breast milk, semen, amniotic fluid, cerebrospinal fluid, ascites and pleural effusions. Studies using existing human biospecimen collections are strongly encouraged. This FOA is only for studies related to human samples; animal or other non-human disease model studies are not responsive to this FOA. <http://grants.nih.gov/grants/guide/rfa-files/RFA-RM-13-014.html>

United States Agency of International Development (USAID)

Strengthening Local Capacity for Scientific Research and Knowledge Management in Health Sectors in Asia

Funding Opportunity Number: RFA- 486-13-000003

Application Deadline: **October 25, 2013 (4 pm Bangkok Time)**

Description: The primary purpose of the Program is to conduct and support strategic health-related research in the region and disseminate the findings for policy development and programming. While the Program's LWA mechanism will be broad enough to include any health-related research anywhere in the region, the initial Leader Award will focus specifically on HIV-related studies in the Mekong Region. Future Associate Awards and/or activities under the Leader Award, either from USAID/RDMA or from bilateral missions in the region will fall within the larger program description of the Leader Award. <http://www.grants.gov/web/grants/view-opportunity.html?oppId=241593>

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