Greetings,

We are now accepting submissions for the Southeastern Conference (SEC) Faculty Travel Grant Program. The SEC Faculty Travel Grant Program is intended to enhance faculty collaboration that stimulates scholarly initiatives between SEC universities. It provides LSU faculty members the opportunity to travel to another SEC campus to exchange ideas, develop grant proposals, and conduct research.

During the 2014-15 academic year, the LSU Office of Research & Economic Development awarded SEC Faculty Travel Grants to seven LSU faculty members in amounts ranging from $1000 to $1500. Recipients traveled to Mississippi State University, Texas A&M University, the University of Alabama, University of Arkansas, University of Georgia, and University of Missouri, and all recipients have plans for exciting and promising future collaborations with faculty from those schools.

We encourage you to consider submitting a request for the SEC Faculty Travel Grant Program. In order to do so, please complete the online submission process. Submissions for consideration must be made by 4:30 p.m. on Wednesday, July 29, 2015. Please view the guidelines and FAQs for more information. Please contact research@lsu.edu if you have any additional questions.

Best,

Lindsay McCrory
Assistant to the Associate Vice President Office of Research & Economic Development

Thursday, July 2, 2015
Research Funding Newsletter
# Limited Submission Opportunities

When limited submission programs come to the attention of ORED at LSU, the relevant program data is posted on our website and forwarded through our newsletter. ORED requires an internal Notice of Intent (NOI) for all limited submission programs. An NOI may be submitted by clicking here. An internal review will be held if the number of NOIs exceeds the funding agency organizational limit. Should a researcher identify a limited opportunity of interest that has not yet been announced by ORED, it is the responsibility of the researcher to notify ORED by submitting a Notice of Intent.

For more information about the limited submission process, visit the [Limited Submissions Guidelines page](#).

## Upcoming Limited Submission Opportunities

### Mid-Scale Innovations Program in Astronomical Sciences (MSIP)
**Deadlines:**
- Notices of Intent: 7/7/2015 by 12pm
- Internal Preproposal: 7/14/2015
- NSF Preliminary Proposal: 9/16/2015
- NSF Full Proposal: 2/22/2016

### NSF Scholarships in STEM
**Deadlines:**
- Internal Notice of Intent: 7/7/2015 by 12 pm
- Internal Preproposals: 7/14/2015
- NSF Proposal Deadline: 9/22/2015

### Searle Scholars Program
**Deadlines:**
- Internal Notice of Intent: 7/15/2015 by 12pm
- Internal Preproposals: 7/22/2015
- Sponsor Proposal Deadline: 9/30/2015

### National Endowment for the Humanities Summer Stipends
**Deadlines:**
- Notices of Intent: 7/31/2015 by 12pm
- Internal Preproposal: 8/7/2015
- NEH Proposal: 10/1/2015

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**The Office of Sponsored Programs** (OSP) is pleased to announce the availability of a new budget template modeled after the Standard Form (SF) 424 R&R Detailed Budget that is included in many Grants.gov application packages. Click [here](#) to access this and other budget worksheets created by OSP.

Please contact the Office of Sponsored Programs with any questions.
**FUNDING OPPORTUNITY ANNOUNCEMENTS**

**Notices**

**Advance Notice: NIH Anticipates Transition to New Research Training Data Table Formats in FY 2016** (NOT-OD-15-112)
National Institutes of Health

**Registration Open for Mobile and Personal Technologies in Precision Medicine Workshop of the Precision Medicine Initiative Working Group of the Advisory Committee to the NIH Director, July 27-28, 2015** (NOT-OD-15-115)
National Institutes of Health

**Notice of Corrections PAR-14-228 “NIH Science Education Partnership Award (SEPA) (R25)”** (NOT-OD-15-116)
Division of Program Coordination, Planning and Strategic Initiatives, Office of Research Infrastructure Programs

**Request for Information (RFI): Input on NIAID Data Sharing Repository, Immunology Database and Analysis Portal (ImmPort), and Services** (NOT-AI-15-045)
National Institute of Allergy and Infectious Diseases

National Center for Complementary and Integrative Health

**Notice of Change in Application Review Cycle Frequency for the Superfund Hazardous Substance Basic Research and Training Program (P42)** (NOT-ES-15-018)
National Institute of Environmental Health Sciences

**Notice of Change in Types of Applications Allowed for PAR-13-324 “Limited Pilot for NIGMS Legacy Community-Wide Scientific Resources (R24)”** (NOT-GM-15-119)
National Institute of General Medical Sciences

**Notice of Change to RFA-HL-16-015 “Prematurity-Related Ventilatory Control (Pre-Vent): Role in Respiratory Outcomes Clinical Research Centers (CRC) (U01)”** (NOT-HL-15-264)
National Heart, Lung, and Blood Institute

**Notice of Change to RFA-HL-16-016 “Prematurity-Related Ventilatory Control (Pre-Vent): Role in Respiratory Outcomes - Leadership and Data Coordinating Center (LDCC) (U01)”** (NOT-HL-15-265)
National Heart, Lung, and Blood Institute

**NIA Announces Interest in Utilizing the CTSA Network - Trial Innovation Centers (TICs) to Study Alzheimer’s Disease and Other Aging-related Dementias** (NOT-TR-15-016)
National Center for Advancing Translational Sciences

**INTERNAL FUNDING OPPORTUNITY**

**Center for Experimental Infectious Disease Research (CEIDR) Pilot Program**

The LSU School of Veterinary Medicine (SVM) and the Tulane National Primate Research Center (TNPRC) are partners in the NIH-funded **Center for Experimental Infectious Disease Research (CEIDR)** funded by NIH:NIGMS as a Center of Biomedical Research Excellence (COBRE). The CEIDR is a Center of Excellence at the LSU SVM administered by the Division of Biotechnology & Molecular Medicine. The CEIDR has been recently competitively renewed by NIH:NIGMS for the COBRE phase III stage enabling funding of pilot project grants in infectious disease research and providing support for core facilities. The goals of the COBRE phase III program is to increase the number of NIH funded investigators at LSU and TNPRC and enhance infectious disease research funded by NIH and other sources.

Closing date for application: **July 31, 2015**
Requests for Applications

Exploration of the Roles of Brown and Beige Adipose Tissue in Humans (R01) (RFA-DK-15-031)
National Institute of Diabetes and Digestive and Kidney Diseases
Application Receipt Date(s): March 09, 2016

Limited Competition: Small Grant Program for NHLBI K01/K08/K23 Recipients (R03)
(RFA-HL-16-020)
National Heart, Lung, and Blood Institute
Application Receipt Date(s): October 20, 2015

NINDS Morris K. Udall Centers of Excellence for Parkinson’s Disease Research (P50)
(RFA-NS-16-002)
National Institute of Neurological Disorders and Stroke
Application Receipt Date(s): December 15, 2015

Program Announcements

Direct Phase II SBIR Grants to Support Extended Development, Hardening, and Dissemination of Technologies in Biomedical Computing, Informatics, and Big Data Science (R44) (PAR-15-288)
National Institute of Biomedical Imaging and Bioengineering; National Center for Advancing Translational Sciences; National Center for Complementary and Integrative Health; National Cancer Institute; National Human Genome Research Institute; National Institute on Aging; National Institute of Allergy and Infectious Diseases; National Institute of Arthritis and Musculoskeletal and Skin Diseases; National Institute on Drug Abuse; National Institute of Environmental Health Sciences; National Institute of Neurological Disorders and Stroke; Division of Program Coordination, Planning and Strategic Initiatives, Office of Research Infrastructure Programs
Application Receipt Date(s): August 5, 2015

The Pancreatic Cancer Detection Consortium (U01) (PAR-15-289)
National Cancer Institute
Application Receipt Date(s): November 25, 2015

CyberCorps(R) Scholarship for Service (SFS)
Defending America’s Cyberspace

The CyberCorps(R): Scholarship for Service (SFS) program seeks proposals that address cybersecurity education and workforce development. The Scholarship Track provides funding to award scholarships to students in cybersecurity. The Capacity Track seeks innovative proposals leading to an increase in the ability of the United States higher education enterprise to produce cybersecurity professionals.

Window for application:
Scholarship Track: September 14-25, 2015
Capacity Track: December 7-18, 2015

Advances in Biological Informatics (ABI)

The ABI program seeks to encourage new approaches to the analysis and dissemination of biological knowledge for the benefit of both the scientific community and the broader public. It is especially interested in the development of informatics tools and resources that have the potential to advance- or transform- research in biology supported by the Directorate for Biological Sciences at the National Science Foundation.

Closing date for application: September 22, 2015

Science of Science and Innovation Policy Doctoral Dissertation Research Improvement Grants (SciSIP-DDRIG)

The Science of Science & Innovation Policy (SciSIP) program supports research designed to advance the scientific basis of science and innovation policy. The program funds research to develop models, analytical tools, data and metrics that can be applied in the science policy decision making process and concern the use and allocation of scarce scientific resources.

Closing date for application: September 29, 2015
Improving Undergraduate STEM Education: Education and Human Resources (IUSE: EHR)

The IUSE: EHR program invites proposals that address immediate challenges and opportunities that are facing undergraduate STEM education, as well as those that anticipate new structures (e.g. organizational changes, new methods for certification or credentialing, course re-conception, cyberlearning, etc.) and new functions of the undergraduate learning and teaching enterprise.

Deadlines:
Exploration & Design Tier: November 3, 2015
Development & Implementation Tiers: January 13, 2016

National Priorities: Life Cycle Costs of Water Infrastructure Alternatives
National Center for Environmental Research
Environmental Protection Agency

The EPA is seeking applications that propose research focused on developing tools and models that compare the life-cycle costs of green, grey, and hybrid forms of water infrastructure. One of the high-priority research areas identified by the EPA’s Office of Research and Development (ORD) is developing tools to protect the quantity and quality of water.

Closing date for application: July 6, 2015

Agriculture and Food Research Initiative - Water for Agriculture Challenge Area
National Institute of Food and Agriculture

This AFRI Challenge Area addresses critical water resources issues such as drought, excess soil moisture, flooding, quality and others in an agricultural context. Funding will be used to develop management practices, technologies, and tools for farmers, ranchers, forest owners and managers, public decision makers, public and private managers, and citizens to improve water resource quantity and quality.

Closing date for application: July 16, 2015

National Service and Civic Engagement Research Competition
Corporation for National and Community Service

This research competition’s goal is to increase the nation’s understanding and knowledge about the importance and potential of national and community service, volunteering, and civic engagement in America. We are seeking applications to design and implement research studies that build on existing research in the field, address gaps in knowledge, and provide new ideas and methodological approaches to the study of national service and civic engagement.

Closing date for application: July 16, 2015

Development of a Guidebook for Determining the Value of Research Results
Louisiana Transportation Research Center

We are enclosing a request for proposals pertaining to the captioned topic for your distribution to appropriate personnel who may wish to respond. A copy of the LTRC Guide to Proposal Development which defines an acceptable proposal format is also included. We have also attached for your information, a copy of a Proposal Rating Form that our review panel uses to rate the proposals.

Closing date for application: July 24, 2015

Composite Metal Oxide Particles
NineSigma

NineSigma, representing a multi-billion dollar chemical manufacturing company, invites proposals for developing a technology to prepare discrete composite metal oxide microparticles composed of attachments of individual metal oxide nanoparticles to a larger metal oxide microparticle in an efficient and effective manner.

Closing date for application: July 31, 2015
Homeland Security National Training Program (HSNTP) - Continuing Training Grants (CTG)  
Department of Homeland Security

The CTG program plays an important role in the implementation of the National Preparedness System by supporting the building, sustainment, and delivery of core capabilities essential to achieving the National Preparedness Goal of a secure and resilient Nation.

Closing date for application: August 10, 2015

Microsystems Technology Office (MTO) Office Wide BAA  
Department of Defense  
DARPA - Microsystems Technology Office

MTO’s revolutionary work applying advanced capabilities in areas such as wide-band gap materials, phased array radars, high-energy lasers and infrared imaging have helped the United States establish and maintain technological superiority for more than two decades.

Closing date for application: September 9, 2015

Peer Reviewed Orthopaedic Applied Research Award  
Department of Defense  
Dept. of the Army -- USAMRAA

The PRORP ARA seeks applied research applications focused on advancing optimal treatment and restoration of function for military personnel with musculoskeletal injuries sustained during combat or combat-related activities.

Closing date for application: November 19, 2015

DoD Peer Reviewed Orthopaedic Clinical Trial Award  
Dept. of the Army -- USAMRAA

The PRORP Clinical Trial Award supports the rapid implementation of clinical trials with the potential to have a major impact on military combat-related orthopaedic injuries, or non-battle injuries that significantly impact unit readiness and return-to-duty/work rates. The clinical trials may be designed to evaluate promising new products, pharmacologic agents (drugs or biologics), devices, clinical guidance, and/or emerging approaches and technologies.

Closing date for application: November 19, 2015

Military Burn Injuries Research Award  
Department of Defense  
Dept. of the Army -- USAMRA

The MBRP Burn Injuries Research Award is being offered for the first time in FY15. The FY15 MBRP Burn Injuries Research Award is focused on specific research topics related to the treatment of traumatic burn injuries that are relevant to military personnel.

Closing date for application: December 3, 2015

Multidisciplinary Research Program of the University Research Initiative  
Department of Defense

The Department of Defense (DoD) Multidisciplinary University Research Initiative (MURI), one element of the University Research Initiative (URI), is sponsored by the DoD research offices. Those offices include the Office of Naval Research (ONR), the Army Research Office (ARO), and the Air Force Office of Scientific Research (AFOSR). DOD’s MURI program addresses high risk basic research and attempts to understand or achieve something that has never been done before.

Closing Date for Applications: December 7, 2015

Multidisciplinary University Research Initiative  
Department of Defense

The Department of Defense (DoD) Multidisciplinary University Research Initiative (MURI), one element of the University Research Initiative (URI), is sponsored by the DoD research offices. Those offices include the Office of Naval Research (ONR), the Army Research Office (ARO), and the Air Force Office of Scientific Research (AFOSR). DOD’s MURI program addresses high risk basic research and attempts to understand or achieve something that has never been done before.

Closing Date for Applications: December 7, 2015