Greetings,

The National Institutes of Health (NIH) has developed a web-based system for use in preparing and submitting proposals. It is called the Application Submission System & Interface for Submission Tracking or ASSIST for short. This system can be used instead of Grants.gov for proposal submissions. Currently ASSIST can be used as an option for submitting R01, R03, R21, U01, K (except K12 and KM1), and multi-project applications. Additional application mechanisms will transition to ASSIST during the next year.

One of the great features of ASSIST is its ability to check for eRA Commons errors and warnings before the proposal is submitted, eliminating the need for changed/corrected applications to be made via Grants.gov. You are also able to view the application, including attachments, as one PDF which is not possible prior to submission using Grants.gov. If this is a system that you may be interested in using, all you need to get started is your eRA Commons user ID. Once you have initiated the proposal in ASSIST, you will have the ability to provide access to others by entering their eRA Commons user ID. They can then edit and view the application. The forms packages are similar to the NIH Grants.gov packages and some pages are pre-populated from your eRA Commons profile.

The Office of Sponsored Programs can also set up an eRA Commons Assistant (ASST) account for departmental grant coordinators and administrative staff so that they can help Principal Investigators enter the proposal in ASSIST. You can request an eRa Commons account here. For additional information on ASSIST, please see NIH's ASSIST webpage and review the ASSIST User Guide. Please contact osp@lsu.edu if you have any questions.

Thank you,

Rebecca Trahan, MBA, CRA
Office of Sponsored Programs
Grant/Contract Manager
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

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

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.

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
FUNDING OPPORTUNITY ANNOUNCEMENTS

Notice About Updates to iEdison Regarding Reporting Requirements and Compliance Messages (NOT-OD-15-119)
National Institutes of Health

Request for Proposals (RFP) Announcement: Comprehensive Resources for HIV Microbicides and Biomedical Prevention (NOT-AI-15-047)
National Institute of Allergy and Infectious Diseases

National Center for Complementary and Integrative Health

Notice of Change of Application Due Date and Expiration Date for RFA-HD-16-028 “Non- or Minimally-Invasive Methods to Measure Biochemical Substances during Neonatal and Perinatal Patient Care and Research (R41)” (NOT-HD-15-023)
Eunice Kennedy Shriver National Institute of Child Health and Human Development

Notice of Information: Termination of the Interventions Committee for Adult Disorders (ITVA) and Interventions Committee for Disorders Involving Children and Their Families (ITVC) of the National Institute for Mental Health Initial Review Group (NIMH IRG) (NOT-MH-15-021)
National Institute of Mental Health

Notice of Addition of High Throughput Screening to the Scope of PAR-15-070 “IGNITE: Assay Development and Therapeutic Agent Identification and Characterization to Support Therapeutic Discovery (R21/R33)” (NOT-NS-15-031)
National Institute of Neurological Disorders and Stroke

Notice: Standardized Test Scores Are No Longer Required in Biosketches for Individual Fellowship Applications (F30 and F31) (NOT-OD-15-120)
National Institutes of Health

Extramural Loan Repayment Program for Clinical Researchers (LRP-CR) (NOT-OD-15-121)
National Institutes of Health

Extramural Loan Repayment Program for Pediatric Research (LRP-PR) (NOT-OD-15-122)
National Institutes of Health

Extramural Loan Repayment Program for Health Disparities Research (LRP-HDR) (NOT-OD-15-123)
National Institutes of Health

Extramural Loan Repayment Program for Contraception and Infertility Research (LRP-CIR) (NOT-OD-15-124)
National Institutes of Health

Extramural Clinical Research Loan Repayment Program for Clinical Researchers from Disadvantaged Backgrounds (LRP-IDB) (NOT-OD-15-125)
National Institutes of Health

NCCIH Policy on Support of Clinical Trials in NIH Pathway to Independence Award (K99/R00) (NOT-AT-15-007)
National Center for Complementary and Integrative Health

Notice of Change to Funding Opportunity Description in PAR-15-075 “Academic-Industrial Partnerships for Translation of Technologies for Cancer Diagnosis and Treatment (R01)” (NOT-CA-15-022)
National Cancer Institute

Notice of NICHD’s Participation in PA-15-010 “Spatial Uncertainty: Data, Modeling, and Communication (R01)” (NOT-HD-15-021)
Eunice Kennedy Shriver National Institute of Child Health and Human Development
NIMHD Loan Repayment Program Technical Assistance Webinar (NOT-MD-15-013)
National Institute on Minority Health and Health Disparities

Notice of Correction to Award Information for RFA-MD-15-013 “NIMHD Transdisciplinary Collaborative Centers for Health Disparities Research Focused on Precision Medicine (U54)” (NOT-MD-15-015)
National Institute on Minority Health and Health Disparities

Notice of Intent to Publish a Funding Opportunity Announcement for the Exploratory Multi-site Palliative Care Research in Diverse Populations Utilizing the Palliative Care Research Cooperative (PCRC) Group (R21) (NOT-NR-15-003)
National Institute of Nursing Research

Requests for Applications

Expanding FDA's Produce Safety and Instructor Skills Training under the Food Safety Modernization Act (RFA-FD-15-041)
Food and Drug Administration
Application Receipt Date(s): July 30, 2015

Neurodevelopmental Assessment of Infants and Children in Resource-Limited Settings (R43/R44) (RFA-HD-16-024)
Eunice Kennedy Shriver National Institute of Child Health and Human Development; National Institute of Mental Health
Application Receipt Date(s): September 14, 2015

Neurodevelopmental Assessment of Infants and Children in Resource-Limited Settings (R41/R42) (RFA-HD-16-025)
Eunice Kennedy Shriver National Institute of Child Health and Human Development; National Institute of Mental Health
Application Receipt Date(s): September 14, 2015

Secondary Analysis of Existing Databases in Traumatic Brain Injury to Explore Outcomes Relevant to Medical Rehabilitation (R21) (RFA-HD-16-001)

Eunice Kennedy Shriver National Institute of Child Health and Human Development
Application Receipt Date(s): October 30, 2015

Networks to Develop Priority Areas of Behavioral and Social Research (R24) (RFA-AG-16-008)
National Institute on Aging
Application Receipt Date(s): January 14, 2016

HIV-infected Adolescents: Transitioning from Pediatric to the Adult Care Settings (R01) (RFA-HD-16-033)
Eunice Kennedy Shriver National Institute of Child Health and Human Development
Application Receipt Date(s): January 14, 2016

HIV-infected Adolescents: Transitioning from Pediatric to the Adult Care Settings (R21) (RFA-HD-16-034)
Eunice Kennedy Shriver National Institute of Child Health and Human Development
Application Receipt Date(s): January 14, 2016

Limited Competition: Consortia for HIV/AIDS and Alcohol-Related Research Trials (CHAART) Project (Collaborative U01) (RFA-AA-16-001)
National Institute on Alcohol Abuse & Alcoholism
Application Receipt Date(s): January 15, 2016

Limited Competition: Consortia for HIV/AIDS and Alcohol-Related Research Trials (CHAART) Administrative Resource Core (U24) (RFA-AA-16-002)
National Institute on Alcohol Abuse & Alcoholism
Application Receipt Date(s): January 15, 2016

Limited Competition: Consortia for HIV/AIDS and Alcohol-Related Research Trials (CHAART) Resource Core (U24) (RFA-AA-16-003)
National Institute on Alcohol Abuse & Alcoholism
Application Receipt Date(s): January 15, 2016

Mechanisms Underlying the Contribution of Type 1 Diabetes Risk Associated Variants (DP3) (RFA-DK-15-025)
National Institute of Diabetes and Digestive and Kidney Diseases; National Institute of Allergy and Infectious Diseases
Application Receipt Date(s): February 17, 2016
EAGER NSF STEM Teacher Leader Initiative

NSF will begin by requesting proposals for new ideas and approaches that can be piloted for up to two years with the goal of discovering successful models for long-term, more established programs to support teacher leaders. Proposed activities should provide more opportunities for the nation to take advantage of these teachers and for them to serve as a resource for improving K-12 science, technology, engineering, and mathematics (STEM) education. In addition to new ideas and techniques, proposals might also build on existing activities that demonstrate promise for adoption and adoption.

Closing date for application: July 22, 2015

Instrument Development for Biological Research (IDBR)

The Instrument Development for Biological Research (IDBR) Program supports the development, production, and distribution of novel instrumentation that addresses demonstrated needs in biological research in areas supported by NSF Biology programs. These systems would benefit a broad user community through mass distribution of the technology. Interdisciplinary collaborations are strongly encouraged, as are partnerships with U.S. industries that can facilitate knowledge transfer, commercialization and broad utilization.

Closing date for application: July 31, 2015

Restricted-Access Research Data Centers (RDCs)

This solicitation invites proposals for the establishment of a limited number of new RDCs. RDCs are expected to engage researchers from across the social, behavioral, and economic sciences. NSF will provide start-up costs for new RDC facilities. Potential investigators first must contact Census regarding the feasibility of sponsoring an RDC prior to submitting a proposal to NSF.

Closing date for application: September 30, 2015

Biomedical Engineering (BME)

The goal of the Biomedical Engineering (BME) program is to provide opportunities to develop novel ideas into discovery-level and transformative projects that integrate engineering and life sciences in solving biomedical problems that serve humanity in the long-term. BME projects must be at the interface of engineering and life sciences, and advance both engineering and life sciences.

Window for application: October 1-20, 2015

Chemical and Biological Separations (CBS)

The goal of the Chemical and Biological Separations (CBS) program is to generate novel methods and materials for separation processes. These processes are central to the chemical, biochemical, materials, energy, and pharmaceutical industries. A fundamental understanding of the interfacial, transport, and thermodynamic behavior of multiphase chemical systems as well as quantitative descriptions of processing characteristics in the process-oriented industries is critical for efficient resource management and effective environmental protection.

Window for application: October 1-20, 2015
Interfacial Processes and Thermodynamics

The goal of the Interfacial Processes and Thermodynamics (IPT) program is to advance fundamental molecular engineering at interfaces, especially as applied to the nano-processing of soft materials. The program views fundamental interfacial interactions, molecular transport at interfaces, and molecular thermodynamics as integral to developing new approaches for solving critical engineering needs.

Window for application: October 1-20, 2015

Nano-Biosensing

The Nano-Biosensing program supports engineering research on innovative, transformative, and insightful applications that require use of novel nano-scale bio-inspired engineering principles and approaches. The program emphasizes research in the area of the monitoring, identification and/or quantification of biological signals, and is particularly interested in projects at the intersection of engineering, life sciences, and information technology.

Window for application: October 1-20, 2015

Process and Reaction Engineering

The goal of the Process and Reaction Engineering (PRE) program is to advance fundamental engineering research on the rates and mechanisms of important classes of catalyzed and uncatalyzed chemical reactions as they relate to the design, production, and application of catalysts, chemical processes, biochemical processes, and specialized materials that have important impacts on society. A substantial focus of the PRE program is to impact the chemical manufacturing enterprise by funding projects aimed at zero emissions and environmentally-friendly, smart manufacturing using sustainable materials.

Window for application: October 1-20, 2015

Petascale Computing Resource Allocations (PRAC)

The purpose of this solicitation is to invite research groups to submit requests for allocations of resources on the Blue Waters system. Proposers must show a compelling science or engineering challenge that will require petascale computing resources. Proposers must also be prepared to demonstrate that they have a science or engineering research problem that requires and can effectively exploit the petascale computing capabilities offered by Blue Waters

Closing date for application: November 13, 2015

Unsolicited Proposals for Quantitative Approaches to Biomedical Big Data (QuBBD)

NSF's Division of Mathematical Sciences (DMS), Directorate for Mathematical and Physical Sciences, aims to foster inter- and multi-disciplinary, exploratory collaborations by encouraging the submission of unsolicited proposals for small one-year planning grants (typically less than $100,000 in total costs per grant). We encourage collaborative proposals from new teams of researchers, representing the quantitative / computational sciences and the biomedical sciences, pursuing novel approaches to data challenges in precision medicine. These collaborations, cutting across multiple disciplines, have the potential to lead to new research directions and contribute to the enhancement of the mathematical sciences infrastructure.

Closing date for application: December 2, 2015

Climate Program Office FY 2016
Department of Commerce

The National Oceanic and Atmospheric Administration’s Climate Program Office (CPO) manages competitive research programs through which NOAA funds high-priority climate science, assessments, decision support research, outreach, educa-
tion, and capacity-building activities designed to advance our understanding of Earth’s climate system and to foster the application of this knowledge to enable effective decisions. CPO supports research that is conducted across the United States and internationally. CPO also provides strategic guidance for the agency’s climate science and services programs and supports NOAA’s contributions to the U.S. Global Change Research Program (USGCRP) and its National Climate Assessment and similar international endeavors.

Deadlines
Letter of Intent: July 30, 2015
Proposal: September 23, 2015

Seed Project Awards
Traumatic Brain Injury Endpoints Development

TED’s immediate goals, in collaboration with FDA, are to assess the regulatory readiness of a variety of clinical outcome assessments (COAs), blood-based biomarkers, and neuroimaging biomarkers that may be used as tools for TBI clinical trials.

Closing date for pre-application: July 31, 2015

Improvement Plan Facility Implementation Plan (Stream Restoration)
Department of Defense
Naval Facilities Engineering Command

The project will include survey and design preparation for 3,049 linear feet of stream reaches in need of stabilization and shall prioritize areas in the most need of immediate stabilization. The Cooperator shall prepare a cost effective design that will stabilize the streams in a way that reduces sediment and erosion to the maximum extent possible. The design solution shall include aspects that improve riparian habitat for wildlife use without requiring excessive long term maintenance. The design shall include removal of invasive species and use of native non-invasive species. The Cooperator shall incorporate existing infrastructure into the design.

Closing date for application: August 3, 2015

Peer Reviewed Cancer Research Program Horizon Award
Department of Defense

New for FY15, the Horizon Award supports junior level scientists to conduct impactful research with the mentorship of an experienced cancer researcher (i.e., Mentor). The Horizon Award challenges junior scientists to develop and implement research in the cancer field. This opportunity allows for junior investigators to develop a research project, investigate a problem or question in the field of cancer, and further their intellectual development as a cancer researcher of the future.

Closing date for pre-application: August 11, 2015

Peer Reviewed Orthopaedic Research Program Applied Research Award
Department of Defense

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. It is expected that any

Technologies Directed at Capturing Carbon Dioxide from Low Concentration Sources to Support the Coal Industry
Department of Energy
National Energy Technology Laboratory

Applications are sought for cost effective Carbon Dioxide CO2 capture or conversion solutions for coal-relevant applications are part of an all-of-the-above climate strategy. Proposed technologies should mitigate CO2 from coal-relevant gases with CO2 concentrations of <1 vol percent at the lab-scale (or larger if the work can be done within the prescribed budget), on simulated gas. Applications will need to demonstrate that a current Technology Readiness Level of 3 (i.e., active research and development initiated, including analytical and lab-scale studies) has been achieved, while also highlighting the size and relevance of the targeted low concentration market.

Closing date for application: August 3, 2015
research findings would also provide benefit to the general population.

Closing date for pre-appliaction: August 13, 2015

**Peer Reviewed Orthopaedic Research Program Clinical Trial Award**  
Department of Defense

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 pre-appliaction: August 13, 2015

**Risk Management Education Partnership Program**  
Department of Agriculture  
Risk Management Education

The purpose of this cooperative agreement program is to deliver crop insurance education and risk management training to U.S. agricultural producers to assist them in identifying and managing production, marketing, legal, financial, and human risk.

Closing date for application: August 14, 2015

**Military Burn Research Program Burn Injuries Research Award**  
Department of Defense

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 and is focused on applied research. Each application must address one and only one of the topic areas.

Closing date for application: August 20, 2015

Closing date for application: August 21, 2015

**Innovative Metrics for Economic Development – Proof of Concept Study**  
Department of Commerce

EDA seeks applications to develop and test measures, metrics, indicators, and methodologies to help the agency more effectively assess, evaluate, and report on the full impact of its economic development investments on regional economies across the Nation. Proposals must discuss how robust indicators and metrics will be identified; establish appropriate program metrics for EDA investments and validate the statistical relationship between grant outputs and outcomes (capacity building) and realized (economic growth, competitiveness and sustainability) outcomes.

Closing date for application: August 24, 2015

**Empirical Measurement of the Impact of Technology Transfer from Federal Laboratories**  
Department of Commerce  
National Institute of Standards and Technology

NIST invites applications from eligible applicants to develop a data infrastructure of technology transfer activities across federal laboratories that can be used as a tool to empirically measure the economic impact of technology transfer activities from federal laboratories. Specifically, the awardee, in collaboration with NIST, will sponsor graduate and post-doctoral research.

Closing date for application: August 24, 2015
**Studying the Economic Impact of Documentary Standards**  
Department of Commerce  
National Institute of Standards and Technology

NIST invites applications from eligible applicants to develop and disseminate data and tools to assess the economic impact of documentary standards. The awardee will collaborate with NIST to understand and empirically assess the role of various organizations, including standards developing organizations, in standards development and analyze the impacts that documentary standards have.

Closing date for application: August 24, 2015

**2016 Christine Mirzayan Science & Technology Policy Graduate Fellowship Program**  
National Academies of Sciences, Engineering, and Medicine

This 12-week program is designed to engage early career individuals in the processes that inform U.S. science and technology policy. Fellows hosted by the Gulf Research Program will be part of a cohort of about two dozen other Fellows learning about the role of science in the federal government and will work directly with the Gulf Research Program and our Advisory Board.

Closing date for application: September 9, 2015

**Dialogues on the Experience of War**  
National Endowment for the Humanities

As a part of its current initiative, Standing Together: The Humanities and the Experience of War, the National Endowment for the Humanities offers a new grant opportunity: the Dialogues on the Experience of War program. The program supports the study and discussion of important humanities sources about war, in the belief that these sources can help U.S. military veterans and others to think more deeply about the issues raised by war and military service.

Closing date for application: September 15, 2015

**Digital Humanities Start-Up Grants**  
National Endowment for the Humanities

The Digital Humanities Start-Up Grants program awards relatively small grants to support the planning stages of digital projects that promise to benefit the humanities. The program supports both new projects in early stages of development and efforts to reinvigorate existing or dormant projects in innovative ways.

Closing date for application: September 16, 2015

**Gulf War Illness Clinical Trial Award**  
Department of Defense

The Clinical Trial Award is intended to support larger, more definitive (Phase II-III, U.S. Food and Drug Administration [FDA] device class I-III) clinical trials.

Closing date for application: October 29, 2015

**Gulf War Illness Innovative Treatment Evaluation Award**  
Department of Defense

The Innovative Treatment Evaluation Award supports the initial evaluation of a treatment or intervention in early phase or pilot clinical trials (Phase 0, I, or I/II), and does not require preliminary data.

Closing date for application: October 29, 2015

**Gulf War Illness Investigator-Initiated Research Award**  
Department of Defense

The Investigator-Initiated Research Award is designed to promote new ideas in GWI research and establish proof of principle for further development in future studies. Applications are not required to include preliminary data; however, preliminary data may be used to support the objectives of an application. These data are not required to have come from the GWI research field. Regardless of the approach, the focus should be clearly on Veterans with GWI.

Closing date for application: October 29, 2015