The Proposal Development unit within the Office of Sponsored Programs publishes this notice on a bi-weekly basis. If you are interested in any of the opportunities listed, and would like review/editing assistance with a proposal, please contact Carol Brodie at 5-1328, carol.brodie@unlv.edu. However, for opportunities from foundations, please contact Caleen Johnson at 5-2828, caleen.johnson@unlv.edu. Please see the Proposal Development website, http://www.unlv.edu/research/proposal for a complete list of our office’s services. An archive of these newsletters can be found at http://www.unlv.edu/research/archives

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Announcements

Recent Limited Submissions announcements are as follows:

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*Note: A pre-proposal is required upon notification to OSP of interest. Contact carol.brodie@unlv.edu for pre-proposal requirements.

Opportunities for Students

UNLV’s Office of Undergraduate Research (OUR) has information on their website about research and funding opportunities for undergraduate students. Check them out here: http://www.unlv.edu/our

The Office of Sponsored Programs maintains a list of financial resources for both graduate and undergraduate students: http://www.unlv.edu/research/financial-resources-graduate-and-undergraduate-students

White House - White House Fellowships
http://www.whitehouse.gov/about/fellows/
The White House Fellows program is one of America’s most prestigious programs for leadership and public service. White House Fellowships offer exceptional young men and women first-hand experience working at the highest levels of the federal government. Selected individuals typically spend a year working as a full-time, paid Fellow to senior White House Staff, Cabinet Secretaries and other top-ranking government officials. Fellows also participate in an education program consisting of roundtable discussions with renowned leaders from the private and public sectors, and trips to study U.S. policy in action both domestically and internationally. Fellowships are awarded on a strictly non-partisan basis.
Deadline: January 11, 2017

Oak Ridge Associated Universities - Higher Education Research Experiences at Oak Ridge National Laboratory for Students
http://www.orau.org/ornl/hereatornl/graduate-students.htm
Higher Education Research Experiences at Oak Ridge National Laboratory (HERE at ORNL) provides research opportunities and associated activities for graduate students. The program is designed to complement academic programs by utilizing the unique resources of ORNL to enhance science, technology, engineering, and mathematics
(STEM) education, encourage careers in science and technology, and improve scientific literacy, while at the same time contributing to the Laboratory mission.

**Deadline:** application is always open but for best results apply **February 1** for summer, **June 1** for fall, **October 1** for winter/spring

**Smithsonian Institution - James E. Webb Internship for Minority Graduate Students in Business and Public Administration**
http://www.schollfoundation.org/internship-opportunities/james-e-webb-internship
This program was established in honor of the late James. E. Webb, Regent Emeritus and former Administrator of the National Air and Space Administration (NASA), to promote excellence in the management of not-for-profit organizations. Internships are offered to U.S. minority undergraduate junior, seniors and graduate students majoring in areas of business or public administration. These opportunities are intended to increase participation of minority groups who are underrepresented in the management of not-for-profit scientific and cultural organizations. Interns are placed in offices, museums, and research institutes throughout the Institution.

**Deadlines:**
**February 1** for Summer (to begin after June 1) and for Fall (to begin after October 1)
**October 1** for Spring (to begin after January 1)

**Arts and the Humanities**

**Women’s Studio Workshop - Art-in-Education Workspace Residency**
The Art-in-Education Workspace Residency is a four- to five-week opportunity for artists with teaching experience; knowledge of intaglio, silkscreen, or hand papermaking; and an interest in creating their own work while also working with local school students. Artists can work on their own projects in any of our studio disciplines. AIE provides a high-quality arts experience by bringing students to a professional artist’s workspace and giving them concentrated time to learn printmaking, papermaking, and book arts.

**Deadlines:**
Spring Fellow (April - June) - **October 15**
Fall Fellow (September - February) - **April 1**

**Nevada Arts Council – Grants for Organizations**
http://nvdc.org/nevadaartscouncil/grants/grant-for-organizations/
The Nevada Arts Council has announced their grant opportunities for FY 17-18. Opportunities include grants for residencies, learning projects, general projects, and professional development.

**Deadlines** vary.

**Japan-United States Friendship Commission - US/Japan Creative Artists Residency**
http://www.jusfc.gov/creative-artists-programs/
The Japan U.S. Friendship Commission offers leading contemporary and traditional artists from the United States the opportunity to spend three to five months in Japan through the **U.S.-Japan Creative Artists Program**. Artists go as seekers, as cultural visionaries, and as living liaisons to the traditional and contemporary cultural life of Japan. They also go as connectors who share knowledge and bring back knowledge. Their interaction with the Japanese public and the outlook they bring home provide exceptional opportunities to promote cultural understanding between the United States and Japan.

**Deadline:** **February 1, 2017**

**Education, Business and Social Sciences**

**Dr. Scholl Foundation - Dr. Scholl Foundation Grants**
http://www.drschollfoundation.com/
The Dr. Scholl Foundation provides financial assistance to organizations committed to improving our world. Solutions to the problems of today’s world still lie in the values of innovation, practicality, hard work and compassion. Applications for grants are considered in the following areas:
• Education
• Social Service
• Healthcare
• Civic and Cultural
• Environmental

The categories above are not intended to limit the interest of the Foundation from considering other worthwhile projects.

If you are interested in this opportunity, contact Caleen Johnson at 5-2828, caleen.johnson@unlv.edu

Deadlines: March 1, 2017

John Templeton Foundation - Core Funding Areas -- Funding Inquiry Submissions Accepted
http://www.templeton.org/
The John Templeton Foundation is interested in your ideas for projects related to our Core Funding Areas. The first step in our application process is creating an Online Funding Inquiry. If the Foundation approves your Online Funding Inquiry, we will ask for a more detailed Full Proposal. Full Proposals are by invitation only. Areas of interest to the foundation are:
• Science and the Big Questions
• Character Virtue Development
• Individual freedom & Free Markets
• Exceptional Cognitive Talent and Genius
• Genetics and Social/Cultural Changes

If you are interested in this opportunity, contact Caleen Johnson at 5-2828, caleen.johnson@unlv.edu

Deadlines:
Funding Inquiries for Small Grants: November 30, 2016; Aug. 31, 2017
Funding Inquiries for Large Grants: August 31, 2017

National Science Foundation - Science of Organizations (SoO)
https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=504696
Organizations -- private and public, established and entrepreneurial, designed and emergent, formal and informal, profit and nonprofit -- are critical to the well-being of nations and their citizens. They are of crucial importance for producing goods and services, creating value, providing jobs, and achieving social goals. The Science of Organizations (SoO) program funds basic research that yields a scientific evidence base for improving the design and emergence, development and deployment, and management and ultimate effectiveness of organizations of all kinds. SoO funds research that advances our fundamental understanding of how organizations develop, form and operate.

Deadlines: February 2, 2017; September 5, 2017

National Science Foundation - Science of Science and Innovation Policy (SciSIP)
http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=501084
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. For example, research proposals may develop behavioral and analytical conceptualizations, frameworks or models that have applications across the broad array of science and innovation policy challenges. Proposals may also develop methodologies to analyze science, technology and innovation data, and to usefully convey that information to a variety of audiences. Proposals that create and improve science, engineering and innovation data, including the design of new metrics and indicators, particularly proposals that demonstrate the viability of collecting and analyzing data on knowledge generation and innovation in organizations, are encouraged.

Deadline: February 9, 2017; September 11, 2017
Environmental Protection Agency - Anticipating the Environmental Impacts and Behavioral Drivers of Deep Decarbonization
The U.S. Environmental Protection Agency (EPA), as part of its Science to Achieve Results (STAR) program, is seeking applications proposing research that will contribute to an improved ability to understand and anticipate the public health and environmental impacts and behavioral drivers of significant changes in energy production and consumption in the United States, particularly those changes associated with advancing toward the deep decarbonization necessary to achieve national and international climate change mitigation objectives and avoid the most significant health, environmental, and economic impacts of climate change. The proposed research is intended to contribute to the development of new insights and predictive tools related to the multimedia, life-cycle impacts of the decarbonization of electricity generation; the electrification of end uses; the adoption of low-carbon emitting, renewable fuels; and the adoption of energy efficiency measures. The proposed research is also intended to contribute to an improved understanding of the drivers of individual, firm (i.e. business), and community decisions that affect energy consumption patterns, including decisions about the adoption of new technologies and energy efficiency measures.
Deadline: February 10, 2017

Department of Energy - Solar Forecasting II Funding Opportunity Announcement
The overarching goal of this FOA is to support the development of capabilities that will allow increased deployment of solar power generation at optimal cost. Better solar forecasting will allow the reduction of balancing, dispatch, and unit commitment costs associated with errors in the prediction of solar power generation. These costs scale with solar penetration, therefore it is important to keep them in check with advancements in the forecasting science, implementations of forecasting models with rapid execution, and seamless integration of forecasting tools in the electric system operations. Areas of Interest are:
  - Topic Area 1: Test Framework
  - Topic Area 2: Irradiance Forecasts
  - Topic Area 3: Power Forecasts and Operational Integration
Deadlines:
Required Concept Papers: December 30, 2016
Full Applications: March 24, 2016

Department of State, ISN-CTR - Biosecurity Engagement Program FY17 NOFO
The Department of State’s Office of Cooperative Threat Reduction (ISN/CTR) invites proposals for projects that will advance the mission of the Department’s Biosecurity Engagement Program (BEP). BEP generally funds activities in three priority pillars and has a focus on long-term sustainability. The first pillar increases biosecurity and biosafety through technical consultations, risk assessments, and training courses that develop expertise to create a sustainable culture of laboratory biorisk management. As a part of BEP’s biosecurity efforts, the program also sponsors efforts to train foreign law enforcement and security forces on approaches for detecting, investigating, and disrupting bioterrorism plots. The second pillar of engagement focuses on infectious disease detection and control as well as strengthening the capacity for public and veterinary health systems to detect, report, and control disease outbreaks. The third pillar of engagement focuses on scientific engagement to enhance global health security and foster safe, secure, and sustainable bioscience capacity through joint scientific collaborations designed to help prevent, detect, and respond to biological threats.
Deadline: February 3, 2017

National Institutes of Health - NLM Career Development Award in Biomedical Informatics and Data Science (K01)
The purpose of the NLM Career Development Award (K01) in Biomedical Informatics and Data Science is to provide support and "protected time" (up to three years) for an intensive career development experience in biomedical informatics and data science leading to research independence. NLM invites K01 applications from junior
investigators, who have either a health professional or research doctorate and who are in the first three years of their initial faculty positions. Candidates who received their training at one of NLM’s university-based biomedical informatics training programs are encouraged to apply.

**Deadlines:** February 12, June 12, October 12

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**Deadlines:**
- Funding Inquiries for Small Grants: November 30, 2016; Aug. 31, 2017
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**Deadlines:** February 2, 2017; September 5, 2017

**National Science Foundation - Science of Science and Innovation Policy (SciSIP)**
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. For example, research proposals may develop behavioral and analytical conceptualizations, frameworks or models that have applications across the broad array of science and innovation policy challenges. Proposals may also develop methodologies to analyze science, technology and innovation data, and to usefully convey that information to a variety of audiences. Proposals that create and improve science,
engineering and innovation data, including the design of new metrics and indicators, particularly proposals that demonstrate the viability of collecting and analyzing data on knowledge generation and innovation in organizations, are encouraged.

**Deadline:** February 9, 2017; September 11, 2017

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**Medical/Health/Behavioral Sciences**

**Centers for Disease Control and Prevention - Development and Evaluation of Sports Concussion Prevention Strategies**


This funding opportunity announcement (FOA) acknowledges that we need to build a culture in sports where athletes, parents, coaches, sports officials, and athletic trainers take steps to reduce the likelihood that athletes experience concussions and encourage athletes to recognize and report concussion symptoms so that athletes can obtain appropriate care and take sufficient time to recover (National Academy of Sciences (NAS) study, 2014). The purpose of this research is to develop and pilot test a new intervention, or rigorously evaluate an existing intervention, that aims to advance primary or secondary prevention of concussion among young athletes participating in youth sports programs.

**Deadlines:**
Letter of Intent: **January 19, 2017**
Application: **February 16, 2017**

**National Institutes of Health - Bold New Bioengineering Methods and Approaches for Heart, Lung, Blood and Sleep Disorders and Diseases (R21)**


The purpose of this Funding Opportunity Announcement (FOA) is to encourage basic, translational, and clinical proof-of-concept research projects that are needed for the advancement of bioengineering approaches for heart, lung, blood and sleep diseases.

**Deadlines:**
Letter of Intent: 30 days before the application due date
Application: **January 10, 2017; May 10, 2017; October 13, 2017; January 10, 2018; May 10, 2018; October 10, 2018; January 10, 2019; May 10, 2019**

**National Institutes of Health - Transition to Independent Environmental Health Research (TIEHR) Career Award (K01)**


The Transitions to Independent Environmental Health (TIEHR) Career Award is a 3-year bridge scholar development program for newly independent faculty who intend to pursue research careers in environmental health sciences. After the career development period the candidates are expected to demonstrate they can successfully compete for research funding in the environmental health sciences.

**Deadlines:** **February 12, June 12, October 12**

**National Institutes of Health - NLM Career Development Award in Biomedical Informatics and Data Science (K01)**


The purpose of the NLM Career Development Award (K01) in Biomedical Informatics and Data Science is to provide support and "protected time" (up to three years) for an intensive career development experience in biomedical informatics and data science leading to research independence. NLM invites K01 applications from junior investigators, who have either a health professional or research doctorate and who are in the first three years of their initial faculty positions.

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Deadlines: March 1, 2017

National Institutes of Health - FDA Scientific Conference Grant Program (R13)

The purpose of the FDA (R13) Scientific Conference Grant Program is to facilitate the provision of federal financial assistance in support of small conferences and scientific meetings clearly aligned with the FDA mission. The FDA recognizes the value of supporting high quality, small conferences and scientific meetings relevant to its mission and to the public health. A small conference or scientific meeting is defined as a symposium, seminar, workshop, or any formal meeting, whether conducted face-to-face or virtually to exchange information and explore a defined subject, issue, or area of concern impacting the public's health within the scope of the FDA's mission.

Deadlines:
Letter of Intent: 8 weeks prior to the selected application due date.
Application: April 12, 2017 and October 12, 2017; April 12, 2018 and October 12, 2018; April 12, 2019 and October 11, 2019

Fordham University - Summer Training and Mentored Research Program for Early Career HIV and Drug Abuse Prevention Investigators
http://www.fordham.edu/info/24033/reti_program_information/6246/summer_training_program

Fellows accepted into the Fordham University RETI are involved in the institute over the course of a two year period, beginning with an intensive 10-day summer program conducted by our interdisciplinary faculty of experts in HIV research and ethics. The summer institute offers lectures, discussions, skill-based exercises and mentoring for fellows to:

- Gain knowledge of ethical issues such as recruitment, confidentiality and informed consent in HIV research among drug using and other at-risk populations;
- Acquire skills to empirically examine research ethics challenges; and
- Develop a proposal for a mentored research project.

The following summer, fellows will give formal presentations on their mentored research projects and receive intensive guidance in writing for publication, presentation and future funding. Fellows will receive support for travel, lodging, and meals for both summer institutes.

Deadline: February 25, 2017

National Institutes of Health - Research on Autism Spectrum Disorders (R01, R03, R21)

The purpose of this Funding Opportunity Announcement (FOA) is to encourage research grant applications to support research designed to elucidate the etiology, epidemiology, diagnosis, treatment, and optimal means of service delivery in relation to Autism Spectrum Disorders (ASD).

The above link utilizes the NIH Research Project Grant (R01) award mechanism and runs in parallel with two FOAs of identical scientific scope: PA-16-387 and PA-16-386, which encourage applications under the R03 and R21 mechanisms, respectively.

Deadlines:
R01s: February 5, June 5, October 5.
R03 and R21: February 16, June 16, October 16