# Office of Sponsored Projects

# e-Funding Alert

## September 2013

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- Increasing Transfers in the Biomedical and Behavioral Sciences

# **Upcoming Informational and Training Sessions**

Are you interested in applying for an internal or external grant? Or, learning how to integrate the required responsible conduct of research training for students into your grant funded project? To answer these and other questions, the Office of Sponsored Projects has partnered with the Center for Innovation in Teaching and Research to host three sessions over the next few months:

 Webinar: Research Ethics for Undergraduate Research Programs – Presented by the Council on Undergraduate Research (CUR), this Webinar will focus on best practices in research integrity/ethics training for undergraduate researchers, with emphasis on the requirements associated with National Science Foundation and National Institutes of Health funding.

Date: Tuesday, September 17, 2013

Time: 1:00-2:00 p.m.

Location: CITR/OSP, Library Room 203

Grants and Other Sponsored Projects: Getting Started – For those new to grant writing or who
would just like a refresher on the topic, this session will provide an overview of the grant
development process from finding funding to closing out a project. Ample time will be provided for
questions and answers.

Date: Friday, October 18, 2013

**Time:** 3:30-4:30 p.m.

Location: CITR/OSP, Library Room 203

 Applying for Internal Grants: Tips for Success – Every fall, ASU issues a call for proposals under the Faculty Research Enhancement Program. All full-time permanent (non-visiting) faculty are eligible to apply for these grants. Come to this session to learn how to craft a successful proposal, including tips on effectively communicating project significance and preparing the budget.

Date: Friday, November 8, 2013

Time: 3:30-4:30 p.m.

**Location:** CITR/OSP, Library Room 203

If you are interested in attending one or more of these sessions, please RSVP at your earliest convenience to <a href="mailto:osp@angelo.edu">osp@angelo.edu</a>. To view other sessions hosted by the CITR, visit their Faculty Training page online at <a href="https://www.angelo.edu/dept/citr/training\_events.php">https://www.angelo.edu/dept/citr/training\_events.php</a>

# **Upcoming Funding Opportunities**

# American Chemical Society Petroleum Research Fund

Undergraduate Research (UR) Grants

Submission deadline: November 1, 2013
Program description: "The goals of the American
Chemical Society Petroleum Research Fund are: 1) to
support fundamental research in the petroleum field,
and 2) to develop the next generation of engineers
and scientists through support of advanced scientific
education. The Undergraduate Research (UR) grants
program supports the research programs of
established scientists and engineers at non-doctoral
departments and provides financial support for
students at those institutions to become involved in
advanced research activities, in preparation for
continued study in graduate school or employment.
Link to full announcement:

http://www.acs.org/content/acs/en/funding-and-awards/grants/prf/programs/ur.html

### **American Psychological Foundation**

Pre-College Grant Program

Submission deadline: May 1, 2014

**Program description:** "More than 200,000 students are currently enrolled in high school psychology. APF wants to support high quality education in psychology and to nurture the next generation of psychologists,

with up to \$20,000 for projects that support the goals of the program: 1) Reinforce the discipline of psychology as a science in secondary school curricula, 2) Expand the profile of psychology as a science to attract talented high school students to pursue the discipline, 3) Convey to high school students that psychological science is a tool to improve society, 4) Teach students about career options that apply psychology outside of an academic setting, and 5) Proposals for programs must focus on supporting the education of talented high school students."

### Link to full announcement:

http://www.apa.org/apf/funding/pre-college.aspx

### **Department of Defense**

Minerva Research Initiative

Submission deadlines: White papers – November 18, 2013; Full proposals – February 14, 2014 Program description: "The program focuses on areas of strategic importance to U.S. national security policy. It seeks to increase the Department's intellectual capital in the social sciences and improve its ability to address future challenges and build bridges between the Department and the social science community. Minerva brings together universities, research institutions, and individual scholars and supports multidisciplinary and crossinstitutional projects addressing specific topic areas

determined by the Department of Defense. The Minerva Research Initiative aims to promote research in specific areas of social science and to promote a candid and constructive relationship between DoD and the social science academic community."

Link to full announcement: http://minerva.dtic.mil/baa.html

### **National Endowment for the Arts**

Art Works: Research

Submission deadline: November 5, 2013 Program description: "The NEA's Office of Research & Analysis will make awards to support research that investigates the value and/or impact of the arts, either as individual components within the U.S. arts ecology or as they interact with each other and/or with other domains of American life. Priority will be given to applications that present theory-driven research questions and methodologies that will yield important information about the value and/or impact of the arts. Competitive applications will take into account any extant research that serves as a basis for a theoretical framework, and helps to motivate the proposed project."

Link to full announcement:

http://arts.gov/grants/apply/Research/index.html

### **National Institutes of Health**

Behavioral and Social Science Research on Understanding and Reducing Health Disparities (R01)

Submission deadlines: Standard R01 deadlines apply; see full announcement for details Program description: "The purpose of this FOA is to encourage behavioral and social science research on the causes and solutions to health and disabilities disparities in the U.S. population. Health disparities between, on the one hand, racial/ethnic populations, lower socioeconomic classes, and rural residents and, on the other hand, the overall U.S. population are major public health concerns. Emphasis is placed on research in and among three broad areas of action: 1) public policy, 2) health care, and 3) disease/disability prevention. Particular attention is given to reducing "health gaps" among groups. Applications that utilize an interdisciplinary approach, investigate multiple levels of analysis, incorporate a life-course perspective, and/or employ innovative methods such as systems science or community-based participatory

Link to full announcement:

research are particularly encouraged."

http://grants.nih.gov/grants/guide/pa-files/PA-13-292.html

Bridges to the Baccalaureate Program (R25) **Submission deadlines:** October 18, 2013 and September 25, 2014

**Program description:** "This Funding Opportunity Announcement (FOA) encourages Research Education Grant (R25) applications that propose research education programs intended to enhance the pool of community college students from diverse backgrounds nationally underrepresented in biomedical and behavioral sciences who go on to research careers in the biomedical and behavioral sciences, and will be available to participate in NIHfunded research. Key strategies are to increase transfer and increase retention to BA/BS graduation in biomedical and behavioral sciences. This initiative promotes partnerships/consortia between community colleges or other two-year post-secondary educational institutions granting the associate degree with colleges or universities that offer the baccalaureate degree."

Link to full announcement:

http://grants.nih.gov/grants/guide/pa-files/PAR-13-333.html

### **National Science Foundation**

Developmental and Learning Sciences

**Submission deadlines:** January 15, 2014 and July 15, 2014

Program description: "DLS supports fundamental research that increases our understanding of cognitive, linguistic, social, cultural, and biological processes related to children's and adolescents' development and learning. Research supported by this program will add to our basic knowledge of how people learn and the underlying developmental processes that support learning, with the objective of leading to better educated children and adolescents who grow up to take productive roles as workers and as citizens."

### Link to full announcement:

http://www.nsf.gov/funding/pgm\_summ.jsp?pims\_id=8671

Discovery Research K-12 (DRK-12)

Submission deadline: December 6, 2013
Program description: "The Discovery Research K12 program (DRK-12) seeks to significantly enhance
the learning and teaching of science, technology,
engineering and mathematics (STEM) by preK-12
students and teachers, through research and
development of innovative resources, models and
tools (RMTs). Projects in the DRK-12 program build
on fundamental research in STEM education and
prior research and development efforts that provide
theoretical and empirical justification for proposed
projects. Teachers and students who participate in
DRK-12 studies are expected to enhance their
understanding and use of STEM content, practices
and skills."

Link to full announcement:

http://www.nsf.gov/pubs/2013/nsf13601/nsf13601.htm

Division of Integrative Organismal Systems: Core Programs

**Submission deadlines:** Pre-proposals – January 17, 2014; Full proposals – August 1, 2014 (by invitation only)

Program description: "The Division of Integrative Organismal Systems (IOS) supports research aimed at understanding why organisms are structured the way they are and function as they do. Proposals should focus on organisms as a fundamental unit of biological organization. Principal Investigators (PIs) are encouraged to apply systems approaches that will lead to conceptual and theoretical insights and predictions about emergent organismal properties. Areas of inquiry include, but are not limited to,

developmental biology and the evolution of developmental processes, nervous system development, structure, and function, physiological processes, functional morphology, symbioses, interactions of organisms with biotic and abiotic environments, and animal behavior."

Link to full announcement:

http://www.nsf.gov/pubs/2013/nsf13600/nsf13600.htm

For more information about finding other funding opportunities, please visit the Sponsored Projects Website at

http://www.angelo.edu/dept/sponsored\_projects

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