

Office of Sponsored Programs Bulletin April 2010

The SJSU Research Foundation (SJSURF), Office of Sponsored Programs (OSP) Bulletin is a monthly publication informing the SJSU academic community about sponsored program information, trends and opportunities. To view the OSP Bulletin online, visit the SJSU Research Foundation website at <http://www.sjsufoundation.org/>.

1. SJSURF Workshop: Online Tools – May 5
2. Mineta Transportation Institute Annual Request for Research Proposals - FY 2010-11
3. HRSA Resuscitates Health Careers Opportunities Program (HCOP)
4. NSF Announces First Industry Collaboration to Fund Academic Research
5. Titles III and V Applications Still Awaiting Approval
6. NIH Releases New Tool for Applicants Using Animals
7. Fellowships

1. SJSURF Workshop: Online Tools – May 5

Location: MLK Library, Room 255/257 Time: 11:30 a.m. to 1:00 p.m. RSVP by April 30

From locating funding sources to submitting a grant proposal, sponsored programs activity is increasingly occurring through electronic means. At this workshop, we will demonstrate how to utilize resources such as the Sponsored Programs Information Network (SPIN) and Community of Science (COS) to locate funding opportunities. We will cover the Funding Alert System and the University Experts Database. This workshop will also provide an overview of how to submit proposals using web-based sponsor systems such as grants.gov. **Send RSVPs by April 30 to Kristin Nwakobi: knwakobi@foundation.sjsu.edu**

2. Mineta Transportation Institute Annual Request for Research Proposals - FY 2010-11

The Mineta Transportation Institute (MTI) is pleased to announce the posting of the 2010-2011 Requests for Proposals (RFP): <http://www.transweb.sjsu.edu/MTIportal/research/RFPForms.html> MTI conducts an open, broad-based, and formal process for soliciting and selecting candidate research projects. The goal is to maximize the number of potential projects for consideration, then select from a full range of high-quality proposals those that best match the results of the needs assessments process and the objectives and research emphasis areas of the institute. Deadline: **May 31, 2010**, 5:00 p.m. PDT.

3. HRSA Resuscitates Health Careers Opportunities Program (HCOP)

After sitting dormant for several years, the Health Resources and Services Administration (HRSA)'s popular [Health Careers Opportunity Program \(HCOP\)](#) has been revived for a \$3 million FY 10 competition. Applications are due by **June 1, 2010**.

The HCOP program is designed to build diversity in health fields other than nursing by providing students from disadvantaged backgrounds an opportunity to develop the skills needed to enter and graduate from health professions schools. The goal is to develop a culturally competent healthcare workforce that will serve underserved populations within a geographic area. HCOP grantees provide counseling and mentoring services to assist students in completing their education, and provide training to expose students to community-based primary healthcare experiences with public and private nonprofit organizations. In addition, HCOP awardees provide students with stipends, financial

planning resources, and information about healthcare careers and training.

The authorizing legislation includes a funding preference for applicants that propose programs containing a network of entities that are formally linked programmatically within a specific geographic area. The network must include a minimum of four entities: a community-based entity, a school district, an undergraduate institution, and a health/allied health professions school.

HCOP technical assistance calls will be held April 23, 2010 at 2:00 p.m. and May 3, 2010 at 3:00 p.m. Eastern. The call in number is 800/369-2185 and the participant pass code is 3332035. Recordings of the calls will be posted and remain available until after the closing date. For more details on HCOP, contact Kyle Peplinski, at 301/443-7758 or kpeplinski@hrsa.gov.

Reprinted from GrantWeek, 4/19/10, with permission from Grants Resource Center.

4. NSF Announces First NSF-Energy Industry Collaboration to Fund Geoscience Research

In what is being touted as the "first NSF-energy industry funding program for academia-centered basic research in the geosciences," the National Science Foundation signed a five-year memorandum of understanding with the American Association of Petroleum Geologists, NSF announced on March 25. "This innovative effort takes NSF in new partnership directions," said Tim Killeen, NSF assistant director for geosciences. Beginning July 1, the agreement "will expand collaborative support for basic research in the earth sciences," NSF said in a statement. The effort will, among other things, contribute to increasing the "science capabilities and competence of U.S. students and universities" and respond to "needs and challenges in the earth sciences identified by government, industry and academia." No dollar amount of funding has yet been decided, an NSF spokesman told *RRC*. The American Association of Petroleum Geologists has 31,000 members in 115 countries, who are geologists, geophysicists, chief executive officers, managers, consultants, students, and academicians. The purpose of the organization is "to foster scientific research, advance the science of geology, promote technology and inspire high professional conduct," according to its Web site.

Links:

www.nsf.gov/news/news_summ.jsp?cntn_id=116639&WT.mc_id=USNSF_51&WT.mc_ev=click;
www.aapg.org/facts.cfm

Reprinted from Report on Research Compliance, 4/1/10, with permission.

5. Titles III and V Applications Still Awaiting Approval

Eligible colleges and universities need not fret over the delays in the opening of the Title III: Strengthening Institutions and Title V: Developing Hispanic-Serving Institutions program competitions. Although both solicitations are still awaiting Office of Management and Budget approval, applications are expected to be released by May with a 30- to 45-day turnaround timeframe.

Material reprinted from GrantWeek, 4/12/10, with permission from Grants Resource Center.

6. NIH Releases New Tool for Applicants Using Animals

The Office of Laboratory Animal Welfare (OLAW) at the National Institutes of Health has issued a [notice](#) that reviews the information that must be included in the Vertebrate Animal Section (VAS) of an application when live vertebrate animals are used in Public Health Service-funded animal activities. OLAW also has developed a new [Vertebrate Animal Section Worksheet](#) to assist investigators in the preparation of the Vertebrate Animal Section. This optional worksheet includes detailed instructions for

completion of the section, an overview of applicant and reviewer responsibilities, and an example of an acceptable Vertebrate Section.

NIH Notice: <http://grants.nih.gov/grants/guide/notice-files/NOT-OD-10-027.html>

"Any proposed use of live vertebrate animals for experimental research, including use as a source of tissues, constitutes research involving use of vertebrate animals and requires completion of the VAS. As indicated in the instructions for completing the VAS in the PHS398 and SF424, if live vertebrate animals are to be used, federal policy requires that the following five points are addressed in all applications. Principal Investigators/Program Directors are strongly encouraged to familiarize themselves with the required elements for completion of the VAS in the [Worksheet for the Review of the Vertebrate Animal Section](#) (PDF).

1. Detailed description of the proposed use of the animals, including species, strains, ages, sex and number to be used
2. Justification for the use of animals, choice of species, and numbers to be used
3. Information on the veterinary care of the animals
4. Description of procedures for minimizing discomfort, distress, pain, and injury
5. Method of euthanasia and the reasons for its selection

A concise (e.g., 1-2 pages), complete description of the animals and proposed procedures must be provided within the VAS of the Research Plan. While additional details may be included in the Research Strategy, the responses to the five required points within the VAS must be cohesive and include sufficient detail to allow evaluation by peer reviewers and NIH staff."

Material reprinted from GrantWeek, 4/5/10, with permission from Grants Resource Center.

In addition, SJSU Principal Investigators who are planning to include the use of animals in their proposed project must follow the SJSU Animal Care guidelines and submit a protocol and application to the SJSU Institutional Animal Use and Care Committee (IACUC). Please see the guidelines found on the SJSU Graduate Studies and Research web site for more information (<http://www.sjsu.edu/gradstudies/>)

7. Fellowships

SJSURF receives notification of fellowship/scholarship opportunities for faculty and students. This month's highlights include:

Program: Helen T. Carr Fellowship Program
Agency: American Society for Engineering Education
Next Deadline: May 01, 2010
<http://www.asee.org/fellowship/hbecc.cfm>

Program: Food and Agriculture Sciences National Needs Fellowships
Agency: U.S. Department of Agriculture
Next Deadline: May 10, 2010
<http://www.csrees.usda.gov/fo/fundview.cfm?fonum=1280>

Program: Fellowship Programs
Agency: Hagley Museum and Library
Next Deadline: Jun 30, 2010
<http://www.hagley.lib.de.us/grants.html>

Program: NSF Earth Sciences Postdoctoral Fellowships (EAR-PF)
Agency: National Science Foundation
Next Deadline: Jul 01, 2010
http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=503144

Program: Fellowships Program
Agency: American Institute of Indian Studies
Next Deadline: Jul 01, 2010
<http://www.indiastudies.org>

Program: Fellowship Programs
Agency: Grant (William T.) Foundation
Next Deadline: Jul 07, 2010
<http://tinyurl.com/ya86nd3>

Program: Postdoctoral Research Fellowships in Basic Biomedical Sciences
Agency: Whitney (Helen Hay) Foundation
Next Deadline: Jul 15, 2010
<http://www.hhwf.org/index.html>

Program: General Research Grants and Baldwin Fellowships
Agency: Leakey (L.S.B.) Foundation
Next Deadline: Jul 15, 2010
<http://www.leakeyfoundation.org/index.php/granting-program.html>

Program: Kluge Center Fellowship
Agency: The Library of Congress
Next Deadline: Jul 15, 2010
<http://www.loc.gov/loc/kluge/fellowships/>

Program: Visiting Scientists Fellowship Program
Agency: Joint Institute for Laboratory
Next Deadline: Jul 31, 2010
<http://jilawww.colorado.edu/employ/vf.html>

To unsubscribe from this OSP Bulletin list, go to http://lists.sjsu.edu/mailman/listinfo/osp_bulletin or send an e-mail to nriley@foundation.sjsu.edu.