

1. Harry Ransom Center-Research Fellowships in the Humanities

Deadline February 1, 2012

Fellowships are to support projects that require substantial on-site use of collections at the Harry Ransom Center (library and museum) at UT Austin. Fellowships up to 3 months at \$3000/mo; Travel stipends \$1,200; Dissertation fellowships \$1,500.

www.hrc.utexas.edu/fellowships

2. Nomination Period Open for Kavli Prizes in Astrophysics, Nanoscience, and Neuroscience

The Kavli Prizes are designed to recognize scientists whose discoveries have dramatically expanded human understanding in the fields of astrophysics, nanoscience, and neuroscience. Consisting of a scroll, medal, and cash award of \$1 million, a prize in each of these areas has been awarded biennially since 2008.

The prizes represent a partnership of the Norwegian Academy of Science and Letters, the Kavli Foundation, and the Norwegian Ministry of Education and Research.

Deadline: December 1, 2011

<http://www.kavlifoundation.org/>

3. Bill and Melinda Gates Foundation Grant Opportunities

The Bill & Melinda Gates Foundation is now accepting grant proposals for Round 8 of Grand Challenges Explorations, an initiative to encourage innovative and unconventional global health and development solutions. Applicants can be at any experience level; in any discipline; and from any organization, including colleges and universities, government laboratories, research institutions, non-profit organizations and for profit companies.

Grant proposals are being accepted online until November 17, 2011 on the following topics:

- Protect Crop Plants from Biotic Stresses From Field to Market
- Design new approaches to optimize immunization systems
- Explore New Solutions in Global Health Priority Areas
- Explore Nutrition for Healthy Growth of Infants and Children
- Apply Synthetic Biology to Global Health Challenges

Initial grants will be US \$100,000 each, and projects showing promise will have the opportunity to receive additional funding of up to US \$1 million. Full descriptions of the new topics and application instructions are available at: www.grandchallenges.org/r8_gce

4. Oakridge University Partnerships Office ORAU/ORNL High Performance Computing Grant Program – Call for Proposals

This is a **LIMITED SUBMISSION** Only one faculty proposal per institution will be considered.

Please notify Michael San Francisco by October 10th if you are interested.

This program provides ORAU member institutions with a potential of \$75K in funding (over three years) for research using ORNL's supercomputing resources in Oak Ridge, Tennessee. Please share this preliminary call for proposals with interested faculty at your institution.

Proposal deadline October 31, 2011

5. Registration for the 67th Annual Meeting of the ORAU Council of Sponsoring Institutions

<http://www.ornl.gov/council/default.html>

The topic, *Science, Technology, Engineering, and Mathematics (STEM): Making a Difference by Changing the Focus of the Conversation*, has generated significant interest. The meeting will be held March 14-15, 2012 in Oak Ridge, Tennessee.

Registration deadline: **Friday, February 24, 2012**

6. NSF Regional Grants Conference, October 17 – 18, 2011, Austin, Texas

The first [National Science Foundation](#) Regional Grants Conference of fiscal year 2012, will be hosted by The University of Texas at Austin on October 17-18, 2011. Key officials representing each NSF program directorate, administrative office, the NSF Office of International Science & Engineering, Office of General Counsel, and Office of the Inspector General will participate in this two-day conference. The conference is considered a must, particularly for new faculty, researchers, educators and administrators who want to gain insight into a wide range of important and timely issues at NSF including: the state of current funding; the proposal and award process; and current and recently updated policies and procedures.

7. The Science, Mathematics, And Research for Transformation (SMART) scholarship-for-

service Program fully funds undergraduate and graduate degrees in a wide range of technical areas, including all fields of engineering, Physics, Chemistry, Biology, Brain and Cognitive Sciences, and Mathematics.

A SMART brochure and a poster are attached and the application web page is at www.asee.org/SMART. The application deadline is December 1, 2011 for the 2012 school year. SMART provides:

Full Tuition – to any accredited U.S. University A very generous stipend while in school \$25,000 for undergraduates \$33,000 for masters candidates \$36,300 to \$41,800 for doctoral candidates Book allowance – \$1,000 Health Insurance; Paid Summer internships; All required student fees; Travel for internships

Summer internships at Labs are required. In return for fully funding their education, students are required work as a civilian employee at a Service (Army, Navy, Air Force) or DoD Agency (NSA, DIA, DARPA, etc.) laboratory, or other research and development

activity for a period equal to the time the program paid for their school. Students must be U.S. Citizens, able to obtain a DoD Security Clearance, and be willing to work as a civilian in the DoD upon graduation.

There will be approximately 300 new awards this year. A list of SMART awards from previous years is listed by University at:

http://smart.asee.org/schools/scholar_directory. Please direct your interested students to: www.asee.org/SMART.