July 2013 - General Funding Opportunities

Gates Cambridge Scholarships
Gates Cambridge Scholarships are prestigious, highly competitive full-cost scholarships. They are awarded to outstanding applicants from countries outside the UK to pursue a full-time postgraduate degree in any subject available at the University of Cambridge. The program aims to build a global network of future leaders committed to improving the lives of others.

Citizenship: A citizen of any country outside the United Kingdom may apply

Deadline: 15 October 2013
Website: www.gatescambridge.org

Paul and Daisy Soros Fellowships for New Americans
Thirty Paul and Daisy Soros Fellowships for New Americans will be awarded in 2013 on the basis of a single national competition. Each fellowship supports up to two years of graduate study – in any field and in any advanced degree-granting program – in the United States. Each award is for up to $25,000 in maintenance grants and up to $20,000 in tuition support for each year of graduate study supported, a total of as much as $90,000. Applicants must not yet be 31 years old, as of the application deadline and not beyond their second year, if already enrolled, in a graduate degree program.

Citizenship: A New American (a green card holder or naturalized citizen if born abroad; a child of naturalized citizens if born in this country).

Deadline: November 9
Website: http://www.pdsoros.org/competition/

P.E.O International Peace Scholarship
P.E.O. International Peace Scholarship (IPS) Fund was established in 1949 to provide scholarships for international women students to pursue graduate study in the United States and Canada.
Eligibility: Women who are not from U.S. or Canada
Deadline: between August 15 and December 15
Website: http://www.peointernational.org/peo-projectsphilanthropies

Funding Opportunities in Science and Engineering

Demonstration of Energy-Efficient Developments (DEED) Student Research Grants and Internships
DEED student research grants and internships support students studying in energy-related disciplines, increase awareness of career opportunities in public power, and provide assistance to DEED member utility sponsors. Each year student research grants and internships are awarded to students conducting research on an energy-related project. Students must be sponsored by a DEED member utility and are required to write an abstract and final report at the completion of the project.

Citizenship: Unrestricted
Deadline: October 15 (and February 15)
Website: http://www.publicpower.org/research/index.cfm?ItemNumber=16257

Graduate Fellowship Program for Medical Applications
The purpose of fellowship is to recognize and provide financial assistance to graduate students who show promise and interest in pursuing a graduate degree in applying microwave engineering to medical applications. The student must be actively pursuing a graduate degree in electrical engineering, applied physics, biomedical engineering or other appropriate field on a full-time basis at an accredited institution of higher learning.

Citizenship: Unrestricted
Deadline: October 15
Website: http://www.mtt.org/students.html
**NIH Predoctoral Fellowships (F31) to Promote Diversity in Health-Related Research**
Provides up to five years of support for research training leading to the *Ph.D.* or equivalent research degree; the combined MD/Ph.D. degree; or other combined professional degree and research doctoral degree in the biomedical, behavioral, health services, or clinical sciences. This initiative seeks to improve the diversity of the health-related research workforce by supporting the training of predoctoral students from groups that have been shown to be underrepresented. Such candidates include individuals from underrepresented racial and ethnic groups, individuals with disabilities, and individuals from disadvantaged backgrounds. The fellowship award provides an annual stipend, an allowance for tuition and fees, and an annual institutional allowance.
*Citizenship: Citizens or nationals of the United States*
*Deadline: August 13*

**National Science Foundation (NSF Doctoral Dissertation Improvement Grants (DDIG) in the Biological Sciences**
The National Science Foundation awards Doctoral Dissertation Improvement Grants in selected areas of the biological sciences. Proposals must fall within the scope of any of the clusters in the Division of Environmental Biology (DEB) or the Behavioral Systems Cluster in the Division of Integrative Organismal Systems (IOS). These grants provide partial support of doctoral dissertation research for improvement beyond the already existing project. Allowed are costs for doctoral candidates to participate in scientific meetings, to conduct research in specialized facilities or field settings, and to expand an existing body of dissertation research. A student must have advanced to candidacy for a Ph.D. degree before the submission deadline to be eligible to submit a proposal.
*Citizenship: Must be enrolled at a U.S. institution, but need not be a U.S. citizen.*
*Deadline: October 10*

**Postdoctoral Opportunities**

**Developmental Neuroscience and Behavior Postdoctoral Fellowship**
The program is an NIMH-funded postdoctoral program for M.D.s and Ph.D.s that focuses on the interplay of psychological and biological processes as these contribute to new knowledge about the etiology of clinical disease. The emphasis is on an experimental approach to an understanding of physiological and behavioral processes in early development and in stress-related syndromes in adulthood.
*Citizenship: United States*
*Deadline: continuous*
*Website: [http://columbiapsychiatry.org/research/fellowship_psychobiological](http://columbiapsychiatry.org/research/fellowship_psychobiological)*

**Myotonic Dystrophy Foundation Fund-a-Fellow Postdoctoral Grant Program**
The Foundation supports scientific investigations to enhance the quality of life of people living with myotonic dystrophy and advance research focused on finding treatments and a cure for this disease. As a part of this effort, the Foundation funds annual postdoctoral research fellowships (similar to an NIH fellowship award) to expand the knowledge and understanding of myotonic dystrophy. Recognizing that the symptoms and the severity of the condition vary widely among affected people and often severely impact activities of daily living and functioning, the MDF is expanding the scientific research endeavors eligible for the awards to include research focused on improving treatment, care and support of the DM patient and his/her family, as well as molecular biology and basic science.
*Citizenship: Unrestricted*
*Deadline: September 13*
*Website: [http://www.myotonic.org/node/64](http://www.myotonic.org/node/64)*
NSF Mathematical Sciences Postdoctoral Research Fellowships
The purpose of the MSPRF is to support future leaders in mathematics and statistics by facilitating their participation in postdoctoral research environments that will have maximal impact on their future scientific development. There are two options for awardees: Research Fellowship and Research Instructorship. Awards will support research in areas of mathematics and statistics, including applications to other disciplines. 
Citizenship: United States
Deadline: October 16
Website: http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5301&org=NSF&sel_org=NSF&from=fund

Newnham College Junior Research Fellowships
Newnham College offers Junior Research Fellowships to allow highly-talented women to pursue their research single-mindedly in a supportive academic environment. The college normally elects two women to Junior Research Fellowships each year, one each in the sciences (including mathematics, engineering and psychology) and in the humanities and social sciences. The Sciences Fellowship is offered in any field of science, mathematics, engineering or psychology. During their tenure, JRFs have no duties other than to pursue their research, but they may if they wish participate in College teaching.
Citizenship: Unrestricted
Deadline: October 26
Website: http://www.newn.cam.ac.uk/joining-newnham/research-fellowships

Society of Fellows in the Humanities Postdoctoral Fellowships
The Columbia Society of Fellows in the Humanities, with grants from the Andrew W. Mellon Foundation and the William R. Kenan Trust, will appoint a number of postdoctoral fellows in the humanities for the academic year 2014-2015. The society seeks to enhance the role of the humanities in the University by exploring and clarifying the interrelationships within the humanities as well as their relationship to the natural and social sciences. The program is designed to strengthen the intellectual and academic qualifications of the Fellows.
Citizenship: Unrestricted
Deadline: October 7
Website: http://www.columbia.edu/cu/societyoffellows/fellowship.html

Notices for Postdocs or Future Postdocs
NSF Dear Colleague Letter: FY 2013 Career-Life Balance (CLB) Supplemental Funding Opportunities
Instituted in 2012, NSF's Career-Life Balance (CLB) Initiative is an ambitious, ten-year initiative that will build on the best of family-friendly practices among individual NSF programs to expand them to activities NSF-wide. This agency-level approach will help attract, retain, and advance graduate students, postdoctoral students, and early-career researchers in STEM fields. This effort is designed to help reduce the rate at which women depart from the STEM workforce.
Further information on the CLB initiative may be found on the Foundation's website: http://www.nsf.gov/pubs/2013/nsf13109/nsf13109.jsp?WT.mc_id=USNSF_25&WT.mc_ev=click

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