

SUBJECT: Grants at a GLANCE – Volume 2, Issue 5

GRANTS AT A GLANCE

October 26, 2009
Volume 2, Issue 5

Grants at a GLANCE is a publication of the University of Wisconsin-Whitewater Office of Research and Sponsored Programs. To search or browse the newsletter on the Web, visit www.uwworsp.org.

To subscribe or unsubscribe, or to change your email address, send an email to rsp-pr@uww.edu.

Welcome to the Office of Research and Sponsored Programs [ORSP] Grant Listserv for Awards, Notices, COGs, and Events [GLANCE]. The mission of ORSP is to facilitate the procurement of external support through research grants, contracts, and technical assistance agreements; to administer internal support for research; and to document and publicize the scholarly achievements of members of the University of Wisconsin-Whitewater community. Below is a list of upcoming grant opportunities, events, recent awards, and news.

Please contact Denise Ehlen, Director of Research and Sponsored Programs (ehlend@uww.edu, x5212), if you are interested in submitting an application to any of these programs.

GRANT OPPORTUNITIES (Organized by Deadline)

1. National Science Foundation Applied Mathematics Program: 15 November 2009
2. National Science Foundation Environmental Chemical Sciences Program: 30 November 2009
3. Japan Foundation Center for Global Partnership Grants Program: 1 December 2009
4. National Fish and Wildlife Foundation Bring Back the Natives Program: 1 December 2009 [Pre-proposals]; 1 February 2010 [Full Proposals]
5. United States Department of Education Fulbright-Hays Faculty Research Abroad Fellowship Program: 1 December 2009
6. National Collegiate Inventors and Innovators Alliance Course and Program Grants: 4 December 2009
7. National Collegiate Inventors and Innovators Alliance Advanced E-Teams Grants: 4 December 2009
8. Environmental Protection Agency 2010 Academic Year Greater Research Opportunities Fellowships for Undergraduate Environmental Study: 10 December 2009
9. United States Department of Defense Multidisciplinary Research Program of the University Research Initiative: 11 December 2009 [White Papers]; 2 March 2010 [Full Proposals]
10. American Federation for Aging Research Grants: 15 December 2009
11. Environmental Protection Agency P3 Awards: People, Prosperity, and the Planet Student Design Competition for Sustainability: 5 January 2010
12. National Endowment for the Arts Literature Translation Fellowships: 7 January 2010
13. National Endowment for the Humanities America's Media Makers Grants: 13 January 2010
14. National Endowment for the Humanities Interpreting America's Historic Places Grants: 13 January 2010
15. American Association of University Women Community Action Grants: 15 January 2010
16. United States Department of Agriculture and National Science Foundation Disaster Resilience for Rural Communities Program: 20 January 2010
17. National Science Foundation Plant Genome Research Program: 26 January 2010
18. Harry Ransom Center Fellowships: 1 February 2010
19. The Freeman Spogli Institute for International Studies at Stanford University Fellowships in Science, Technology, and International Security: 1 February 2010

20. National Aeronautics and Space Administration Research Opportunities for Space and Earth Sciences Astronomy and Physics Research and Analysis Program: 12 February 2010 [Notices of Intent]; 26 March 2010 [Full Proposals]
21. National Endowment for the Arts Literature Fellowships: Creative Writing: 4 March 2010
22. National Science Foundation Scholarships in Science, Technology, Engineering, and Mathematics Program: 14 July 2010
23. National Science Foundation Environment, Society, and the Economy Program: VARIES
24. National Geographic Society Conservation Trust: Open [Pre-Application]
25. Robert Wood Johnson Foundation Changes in Health Care Financing and Organization Program: OPEN
26. UW System/WiSys Reassignment Time Grant Program: OPEN
27. WiSys Technology Advancement Grant: OPEN

EVENTS

28. WiSys Informational Seminar, University of Wisconsin-Whitewater, 4 November 2009

FACULTY/STAFF HONORS

29. Linda Reid, Regional Workforce Alliance of Southeastern Wisconsin Award

NEWS

30. Fulbright Program Adapts to Obama Administration's Policies, The Chronicle of Higher Education, 18 October 2009

GRANT OPPORTUNITIES

1. NATIONAL SCIENCE FOUNDATION APPLIED MATHEMATICS PROGRAM

The Applied Mathematics Program supports mathematics research motivated by or having an effect on problems arising in science and engineering. Mathematical merit and novelty, as well as breadth and quality of impact on applications, are important factors. Proposals to develop critical mathematical techniques from individual investigators as well as interdisciplinary teams are encouraged.

URL: http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5664

DEADLINE: 15 November 2009

2. NATIONAL SCIENCE FOUNDATION ENVIRONMENTAL CHEMICAL SCIENCES PROGRAM

The Environmental Chemical Sciences Program supports basic research in chemistry that promotes the understanding of natural and anthropogenic chemical processes in our environment.

URL: http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=503416

DEADLINE: 30 November 2009

3. JAPAN FOUNDATION CENTER FOR GLOBAL PARTNERSHIP GRANTS PROGRAM

The Grants Program supports Japan-U.S. collaborative policy-oriented projects focused on traditional and non-traditional approaches to security and diplomacy; global and regional economic issues; and the role of civil society.

URL: <http://www.cgp.org/index.php?option=section&id=3>

DEADLINE: 1 December 2009

4. NATIONAL FISH AND WILDLIFE FOUNDATION BRING BACK THE NATIVES PROGRAM

The Bring Back the Natives Program supports projects to preserve native aquatic species that initiate partnerships with private landowners; demonstrate successful collaborative efforts; address watershed health issues that would lead to restoring, protecting, and enhancing habitats and are key to restoring, protecting, and enhancing native aquatic species and their migration corridors; promote stewardship on private lands; and that can demonstrate a 2:1 non-federal to federal match.

URL:

http://www.nfwf.org/AM/Template.cfm?Section=charter_programs_list&CONTENTID=13910&TEMPLATE=/CM/HTMLDisplay.cfm

DEADLINE: 1 December 2009 [Pre-proposals]; 1 February 2010 [Full Proposals]

5. UNITED STATES DEPARTMENT OF EDUCATION FULBRIGHT-HAYS FACULTY RESEARCH ABROAD FELLOWSHIP PROGRAM

The Fulbright-Hays Faculty Research Abroad Fellowship Program is designed to contribute to the development and improvement of modern foreign language and area studies in the United States by providing opportunities for scholars to conduct research abroad.

URL: <http://www.ed.gov/programs/iegpsfra/index.html>

DEADLINE: 1 December 2009

6. NATIONAL COLLEGIATE INVENTORS AND INNOVATORS ALLIANCE COURSE AND PROGRAM GRANTS

Course and Program Grants are provided to institutions of higher education to strengthen existing curricular programs or build new courses and programs in invention, innovation, and entrepreneurship, with an increasing emphasis on environmental and social entrepreneurship.

URL: <http://nciia.org/grants/courseandprogram>

DEADLINE: 4 December 2009

7. NATIONAL COLLEGIATE INVENTORS AND INNOVATORS ALLIANCE ADVANCED E-TEAMS GRANTS

Advanced E-Teams Grants provide support for E-Teams (collaborating groups of college students, faculty, and industry mentors) to bring innovative technology products and services from idea to prototype, and eventually to market.

URL: <http://nciia.org/grants/eteam>

DEADLINE: 4 December 2009

8. ENVIRONMENTAL PROTECTION AGENCY 2010 ACADEMIC YEAR GREATER RESEARCH OPPORTUNITIES [GRO] FELLOWSHIPS FOR UNDERGRADUATE ENVIRONMENTAL STUDY

The GRO Fellowships for Undergraduate Environmental Study provide support for bachelor-level students in environmental fields of study. Students will receive support for their junior and senior years of undergraduate study and for an internship at an Environmental Protection Agency facility during their junior and senior years.

URL: http://www.epa.gov/ncer/rfa/2010/2010_gro_undergrad.html

DEADLINE: 10 December 2009

9. UNITED STATES DEPARTMENT OF DEFENSE MULTIDISCIPLINARY RESEARCH PROGRAM OF THE UNIVERSITY RESEARCH INITIATIVE [MURI]

The MURI Program supports basic science and/or engineering research at U.S. institutions of higher education that is of potential interest to the Department of Defense. The MURI competition is focused on 30 topics of pressing importance to national security needs in the fields of physical, engineering, environmental, and life sciences.

URL:

http://www.arl.army.mil/www/DownloadedInternetPages/CurrentPages/DoingBusinesswithARL/research/FY2010_MURI_BAA.pdf

DEADLINE: 11 December 2009 [White Papers]; 2 March 2010 [Full Proposals]

10. AMERICAN FEDERATION FOR AGING RESEARCH GRANTS

Research Grants support junior investigators pursuing careers in aging research. Projects that investigate the basic mechanisms of aging, age-related diseases, and mechanisms underlying common geriatric functional disorders are eligible for support.

URL: <http://afar.org/afar99.html>

DEADLINE: 15 December 2009

11. ENVIRONMENTAL PROTECTION AGENCY P3 AWARDS: PEOPLE, PROSPERITY, AND THE PLANET STUDENT DESIGN COMPETITION FOR SUSTAINABILITY

P3 Awards support research, development, and design solutions to real world challenges involving the overall sustainability of human society. P3 Awards highlight the use of scientific principles in creating innovative projects focused on sustainability.

URL: http://www.epa.gov/ncer/rfa/2010/2010_p3.html

DEADLINE: 5 January 2010

12. NATIONAL ENDOWMENT FOR THE ARTS LITERATURE TRANSLATION FELLOWSHIPS

Literature Translation Fellowships supports projects for the translation of specific works of prose, poetry, or drama from other languages into English. Writers and work that are not well represented in English translation are especially encouraged.

URL: <http://www.nea.gov/grants/apply/LitTranslation/grant-program-description.html>

DEADLINE: 7 January 2010

13. NATIONAL ENDOWMENT FOR THE HUMANITIES AMERICA'S MEDIA MAKERS GRANTS

Grants for America's Media Makers support the development of humanities content and interactivity that excite, inform, and stir thoughtful reflection upon culture, identify, and history in creative new ways. Grants are available for the development or production of humanistic media projects.

URL: http://www.neh.gov/grants/guidelines/AmMediaMakers_production.html

DEADLINE: 13 January 2010

14. NATIONAL ENDOWMENT FOR THE HUMANITIES INTERPRETING AMERICA'S HISTORIC PLACES GRANTS

Grants for America's Historic Places support the development of humanities content and interactivity that excite, inform, and stir thoughtful reflection upon culture, identity, and history in creative and new ways. Grants are available for planning and implementing projects that explore historic places.

URL: http://www.neh.gov/grants/guidelines/IAHP_Planning.html

DEADLINE: 13 January 2010

15. AMERICAN ASSOCIATION OF UNIVERSITY WOMEN [AAUW] COMMUNITY ACTION GRANTS

Community Action Grants provide funds to individuals, AAUW branches, AAUW state organizations, and local community-based nonprofit organizations for innovative programs or non-degree research projects that promote education and equity for women and girls.

URL: http://www.aauw.org/education/fga/fellowships_grants/community_action.cfm

DEADLINE: 15 January 2010

16. UNITED STATES DEPARTMENT OF AGRICULTURE AND NATIONAL SCIENCE FOUNDATION DISASTER RESILIENCE FOR RURAL COMMUNITIES [DRRC] PROGRAM

The DRRC Program supports research on hazard mitigation practices, hazard preparedness and emergency response, and disaster recovery to understand the factors and conditions which result in resiliency in rural communities and families following natural and man-made disasters.

URL: <http://www.csrees.usda.gov/fo/disasterresilienceforruralcommunities.cfm>

DEADLINE: 20 January 2010

17. NATIONAL SCIENCE FOUNDATION PLANT GENOME RESEARCH PROGRAM [PGRP]

PGRP encourages proposals that advance the long-range plans of the National Plant Genome Initiative to develop a basic knowledge of the structures and functions of plant genomes and translate this knowledge to a comprehensive understanding of all aspects of economically important plants and plant processes of potential economic value.

URL: http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5338&org=NSF&sel_org=NSF&from=fund

DEADLINE: 26 January 2010

18. HARRY RANSOM CENTER FELLOWSHIPS

Fifty fellowships are awarded annually to support scholarly research projects in all areas of the humanities, including literature, photography, film, art, the performing arts, music, and cultural history. All applicants must demonstrate substantial on-site use of the Ransom Center's collections.

URL: <http://www.hrc.utexas.edu/research/fellowships/>

DEADLINE: 1 February 2010

19. THE FREEMAN SPOGLI INSTITUTE FOR INTERNATIONAL STUDIES AT STANFORD UNIVERSITY FELLOWSHIPS IN SCIENCE, TECHNOLOGY, AND INTERNATIONAL SECURITY

Science, Technology, and International Security Fellowships offer scientists and engineers an opportunity to conduct research into the scientific and technical aspects of a security topic of their own choosing or to conduct research in collaboration with one of the Institute's ongoing research efforts.

URL: http://fsi.stanford.edu/fellowships/fellowships_in_science_technology_and_international_security/
DEADLINE: 1 February 2010

20. NATIONAL AERONAUTICS AND SPACE ADMINISTRATION [NASA] RESEARCH OPPORTUNITIES FOR SPACE AND EARTH SCIENCES [ROSES] ASTRONOMY AND PHYSICS RESEARCH AND ANALYSIS [APRA] PROGRAM

The ROSES ARPA Program solicits basic research proposals for investigations that are relevant to NASA's programs in astronomy and astrophysics and includes research over the entire range of photons, gravitational waves, and particles of cosmic origin.

URL: <http://nspires.nasaprs.com/external/solicitations/summary.do?method=init&solId=%7b07896644-4F06-B0EF-DEB5-46E5D8E62C48%7d&path=open>
DEADLINE: 12 February 2010 [Notices of Intent]; 26 March 2010 [Full Proposals]

21. NATIONAL ENDOWMENT FOR THE ARTS LITERATURE FELLOWSHIPS: CREATIVE WRITING

Fellowships in **prose** (fiction and creative nonfiction) or **poetry** are available to published creative writers. Fellowships enable recipients to set aside time for writing, research, travel, and general career advancement.

URL: <http://www.arts.gov/grants/apply/Lit/index.html>
DEADLINE: 4 March 2010 [Poetry]

22. NATIONAL SCIENCE FOUNDATION SCHOLARSHIPS IN SCIENCE, TECHNOLOGY, ENGINEERING, AND MATHEMATICS [S-STEM] PROGRAM

The S-STEM Program provides grants to institutions of higher education to support scholarships for academically talented, financially needy students.

URL: http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5257
DEADLINE: 14 July 2010

23. NATIONAL SCIENCE FOUNDATION ENVIRONMENT, SOCIETY, AND THE ECONOMY [ESE] PROGRAM

The ESE Program supports productive interdisciplinary collaborations between the geosciences and the social, behavioral, and economic sciences by augmenting funding for interdisciplinary research related to the environment, society, and the economy. Proposals must be submitted for joint review to one existing Directorate for Social, Behavioral, and Economic Sciences [SBE] Program and one existing Directorate for Geosciences Program.

URL: http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=503387
DEADLINE: VARIES

24. NATIONAL GEOGRAPHIC SOCIETY CONSERVATION TRUST

The objective of the Conservation Trust is to support conservation activities around the world as they fit within the mission of the National Geographic Society. The Conservation Trust will fund projects that

contribute significantly to the preservation and sustainable use of the Earth's biological, cultural, and historical resources.

URL: <http://www.nationalgeographic.com/field/grants-programs/conservation-trust-application.html>

DEADLINE: Open [Pre-Application]

25. ROBERT WOOD JOHNSON FOUNDATION CHANGES IN HEALTH CARE FINANCING AND ORGANIZATION [HCFO] PROGRAM

The HCFO Program supports policy analysis, research, evaluation, and demonstration projects that provide policy leaders timely information on health care policy and financing issues. Projects may be initiated from within many disciplines, including health services research, economics, sociology, political science, public policy, public health, public administration, law, and business administration.

URL: <http://www.rwjf.org/applications/solicited/cfp.jsp?ID=19274>

DEADLINE: OPEN

26. UW SYSTEM/WISYS REASSIGNMENT TIME GRANT PROGRAM

The UW System Administration and the WiSys Technology Foundation, Inc. (WiSys) offer limited funds to support faculty/staff reassigned time to write extramural grant applications. Preference will be given to science, technology, engineering, and/or American Recovery and Reinvestment Act applications. The maximum award is \$3,500 for stipend or replacement costs.

URL: <http://www.uwworsp.org/media/RTG.htm>

DEADLINE: OPEN

27. WISYS TECHNOLOGY ADVANCEMENT GRANT

WiSys seeks pre-proposals for projects aimed at stimulating inventions by faculty at System campuses. This supports data collection for federal grant applications, post-doctoral fellows and research assistants, and other research/development expenses. Pre-proposals may be submitted at any time.

URL: <http://www.uwworsp.org/media/witag.htm>

DEADLINE: OPEN

EVENTS

28. On 4 November 2009, the Office of Research and Sponsored Programs will host an informational workshop on WiSys. The event will occur from 12:30 pm to 2:30 pm in Room 261 of the University Center. If you are interested in attending this event, please contact Casey Lemmon, Research Services Specialist (LemmonCC07@uww.edu, x5212), as soon as possible.

Since its inception in 2000, WiSys, an affiliate of the Wisconsin Alumni Research Foundation [WARF], has been working with the eleven UW System comprehensive campuses to facilitate cutting-edge research programs, protect and generate patentable discoveries, and foster the career development and scholarship required for today's knowledge-based economy. WiSys is forging campus-industry collaborations to develop next-generation technologies and products. The critical combination of developing interdisciplinary collaborations, providing needed resources and manpower, and accelerating technology transfer drives innovation and positions UW campuses and Wisconsin as leaders for generations to come. For additional information about WiSys, please visit <http://www.wisys.org/>.

HONORS

29. Linda Reid, Associate Professor and Department Chair of Finance and Business Law, recently received a \$40,000 grant from the Regional Workforce Alliance of Southeastern Wisconsin to help University of Wisconsin-Whitewater freshmen learn research techniques while improving water quality in the area. Students from three learning communities will be involved in five interest areas: aquaculture; shoreline restoration; stormwater runoff and stream quality; wastewater treatment; and pharmaceuticals, personal care products, and wastewater systems. *Freshmen for Freshwater* is a cross-disciplinary program involving area businesses, the Milwaukee7 Water Council, the City of Whitewater, and faculty and staff from the University of Wisconsin-Whitewater to target youth by providing project-based youth opportunities. Additional information regarding this award may be obtained from Dr. Reid (reidl@uww.edu, x1326).

NEWS

30. FULBRIGHT PROGRAM ADAPTS TO OBAMA ADMINISTRATION'S PRIORITIES

By Beth McMurtrie, as excerpted from *The Chronicle of Higher Education*, 18 October 2009

The Fulbright Program, run by the U.S. Department of State, has always straddled the worlds of academe and public policy. Tailored to enhance both the international interests of the United States and the scholarship it supports, the program is sending 1,551 students and 1,250 scholars abroad this academic year.

Now, with a new administration in place, the State Department is reviewing the disciplines and areas of the world on which it wishes to focus, with an eye toward putting President Obama's stamp on the program.

In an interview with *The Chronicle*, Alina L. Romanowski, the new deputy assistant secretary for academic programs at the department's Bureau of Educational and Cultural Affairs, said both Mr. Obama and Secretary of State Hillary Clinton have sent clear signals that education exchange is a crucial aspect of the U.S. international agenda.

Although the administration is still discussing new projects, Ms. Romanowski said, "for us working here a long time, we were reassured that Fulbright will continue to grow."

Certainly Fulbright, established in 1946, remains the government's flagship international exchange program. It is financed jointly by the United States—which spent nearly \$235 million on it this year—and partner governments abroad. Mr. Obama has requested an increase to nearly \$254 million for the 2010 fiscal year.

Ms. Romanowski said recent efforts designed to focus on issues of interest to the United States will continue to be supported. They include the International Fulbright Science and Technology award, through which 40 international students pursue doctoral studies in the United States. She said Secretary Clinton would like to place particular emphasis on studies of such global issues as food security and climate change.

Another popular program is the Fulbright-mtvU Fellowships, which explore the link between music and culture.

"Cultural diplomacy is very much an active part of the tool kit of smart power," she said, referring to the idea that governments need to use softer methods, such as cultural connections, in addition to military and economic might to solve international problems.

Fulbright officials have also worked to diversify the program's pool of applicants and host institutions. Among the goals is to draw in more community-college administrators and faculty members. The number of people applying to the scholars program from community colleges rose 19 percent this year, to 68. While that total is still small compared with the overall pool, Ms. Romanowski said, Fulbright will continue to reach out to those institutions. She noted that both Mr. Obama and Mrs. Clinton have championed the importance of community colleges.

"When we go out and the secretary talks about the expanding role of education and collaboration between us and other countries," Ms. Romanowski said, "community colleges are a part of that discussion."

One country in which that sector of American higher education is having a notable impact is Russia. This year, three community-college Fulbright scholars will teach or conduct research in Russia. And next spring a high-level delegation of American community-college representatives will travel to Russia to meet with university and government officials. They will discuss ways in which Russia could adapt aspects of the community-college model in making its higher-education system more responsive to economic needs.

The United States is building up its Fulbright partnerships in other countries as well. The size of the program with India doubled this year. Exchanges with Indonesia, another country of strategic importance, are also growing. So are the programs in Turkey and China. The State Department is driving much of this growth by asking partner countries to begin sharing the cost, or to increase their contributions, to the bilateral fellowships.

"A lot of these countries are in a position economically to look at ways to strengthen their own education community," Ms. Romanowski said. "And Fulbright is both prestigious and important to their countries. So if they're going to increase scholarships, why not do it under the Fulbright?"

Fulbright administrators are also working to broaden participation within the United States. Among other things, they want to help dismantle the institutional barriers that discourage scholars from even applying. On some campuses, tenure-and-promotion policies do not look kindly on international fellowships. Elsewhere administrators might not see the value of allowing a scholar to work abroad for a year.

The Council for International Exchange of Scholars, which manages the Fulbright scholars programs, has created a Web site (http://www.cies.org/college_admin) for administrators that includes research showing the long-lasting impact that Fulbright participation can have on a campus.

Ms. Romanowski said she hoped to get the word out that Fulbrights can be much shorter in duration than a full academic year, for those administrators or scholars unable to get away for a longer period of time.

The State Department would also like to see more colleges take advantage of smaller programs, such as the Occasional Lecture Program, in which foreign Fulbright scholars at American colleges can accept guest-lecture requests from other colleges. Ms. Romanowski called it "one of the best-kept secrets of the Fulbright Program."

She also expects Fulbrights to increase in appeal as more awards are developed to focus on increasingly important issues including climate change, food security, and public health.

SUBSCRIBE/UNSUBSCRIBE

If you are interested in receiving **Grants at a GLANCE**, please send an e-mail to the list administrator at rsp-pr@uww.edu.

If you no longer want to receive this newsletter, notify the list administrator via email to rsp-pr@uww.edu.

If you have a question or would like more information regarding the list or any information featured in **Grants at a GLANCE**, please contact:

Denise Ehlen, Director
Office of Research and Sponsored Programs
University of Wisconsin-Whitewater
2237 Andersen Library, 800 West Main Street
Whitewater, Wisconsin 53190-1790

Telephone: 262-472-5212

Fax: 262-472-5214

URL: www.uwworsp.org

Email: ehlend@uww.edu

Copyright (c) 2009, the University of Wisconsin-Whitewater Office of Research and Sponsored Programs. All rights reserved. Permission to use, copy, and/or distribute this document in whole or in part for non-commercial purposes without fee is hereby granted provided that this notice and appropriate credit to the Office of Research and Sponsored Programs is included in all copies.
