Puget Sound Faculty Grants Update

August 2011
Volume II, Issue 1

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Approaching deadlines for UEC grants

Sabbatical applications due October 12

Faculty putting together tenure review files in 2011-2012 are normally eligible to seek a sabbatical during the 2012-2013 year.

Consideration for a 2012-2013 sabbatical is possible only if you apply by October 12.

Link to application forms and information here.

Begin your search here

The Grant Advisor is a great place to begin a discipline-specific funding search.

See page 3 for more search engines to help you locate agencies that are ready to support your work.

Brought to you by the Office of Associate Deans and the Office of Corporate and Foundation Relations. Our goal is to share with you a variety of opportunities and search tools that may be helpful in your research or stimulate new ideas.

Selected Requests for Proposals (RFPs)

Remember to submit a Grants Notification form before contacting any granting agency.

NEW Humanities
Andrew W. Mellon Foundation - New Directions Fellowships
Deadline: September 1, 2011 — requires institutional nomination
Award: One academic year’s salary and two summers of additional support, plus funds for tuition or course fees

Purpose: Serious interdisciplinary research often requires established scholar-teachers to pursue formal substantive and methodological training in addition to the PhD. New Directions Fellowships assist faculty members in the humanities, broadly understood to include the arts, history, languages, area studies, and zones of such fields as anthropology and geography that bridge the humanities and social sciences, who seek to acquire systematic training outside their own areas of special interest. The program is intended to enable strong scholars in the humanities to work on problems that interest them most, at an appropriately advanced level of sophistication. In addition to facilitating the work of individual faculty members, these awards should benefit humanistic scholarship more generally by encouraging the highest standards in cross-disciplinary research.

Terms of the Awards: Candidates will be faculty members who were awarded doctorates within the last six to twelve years and whose research interests call for formal training in a discipline other than the one in which they are expert. Such training may consist of coursework or other programs of organized study. It may take place either at fellows’ home institutions or elsewhere, as appropriate. Although it is anticipated that many fellows will seek to acquire deeper knowledge of other fields within the broadly defined sphere of the humanities evoked above, proposals to study disciplines farther afield will also be eligible. The principal criteria for selection are: (1) the overall significance of the research, (2) the case for the importance of extra-disciplinary training for furthering the research, (3) the likely ability of the candidate to derive satisfactory results from the training program proposed; and (4) a well-developed plan for acquiring the necessary training within a reasonable period of time.

Faculty who wish to be considered should submit: (1) a current CV, (2) department chairperson letter of support, (3) a preliminary budget, and (4) proposal that addresses the four evaluation criteria listed in the Terms of the Awards section of the announcement (i.e., overall significance of research, case for extra-disciplinary training, likelihood of satisfactory results, well-developed training plan). Materials are due September 1, 2011 to Sarah Moore, CMB 1020, Jones 212. President Thomas will then select a single applicant to forward to the Foundation for consideration.

Link to fellowship announcement here.

NEW Life Sciences
Life Sciences Discovery Fund (LSDF)
Commercialization Grant Competitions
Award: $150,000 for work to be completed in one year

LSDF commercialization grants support small-scale, targeted studies that move promising technologies along the commercialization pathway and reduce the risk of further development. This type of work is often termed “proof of principle,” “reduction to practice,” or “prototype development.” Funded grants will describe clearly how the scientific and technical work will be coordinated with development of the commercial opportunity.

A panel of commercial experts will evaluate each pre-proposal and provide written feedback. Principal investigators will be required to meet briefly with the panel in November to discuss the commercial opportunity and their research plans. Full proposals will be evaluated according to commercial potential, scientific and technical merit, and the ability to advance LSDF’s primary strategic goals for Washington state — improving health and health care, stimulating economic activity, and promoting life sciences competitiveness.

Link to complete guidelines here.
Applause
for Andreas Madlung, who was awarded a two-year NSF grant to explore genetic mechanisms leading to abnormal flowering in Arabidopsis suecica, a model oilseed plant. The project aims to understand the genetic pathways controlling abnormal flower development, the results of which could be applied to efforts to enhance oil seed yield in commercially important plants, such as those used for the production of biofuel. Madlung’s research will be conducted in collaboration with colleagues at the University of Washington and Heritage University.

Best of Luck
to Steven Neshyba, for his NSF proposal on “Scanning electron microscopy and molecular dynamics of faceted ice/vapor interfaces.” Steven’s project uses cryoscopic scanning electron microscopy and molecular dynamics simulations to study ice/vapor interfaces relevant to cirrus clouds. The long-term goal is to provide a framework that will improve the ability to describe and predict climatologically important properties of cirrus clouds.

And also to Jason Sawin for his proposal to the NSF for “Collaborative Research: Curbing Haphazard Programming Practices in Early Computer Science Curriculum.” The goal of the project is to instill self-reflection, critical thinking, and better planning into the programming practices of novice computer science students.

And to Amy Odegard, who submitted a proposal to the NIH for her project, “Identification of the Flock House Virus cellular receptor.” The long-term goal of the project is to use biochemical and structural methods to characterize interactions between Flock House Virus and receptor cells to develop a model of how the receptor facilitates virus entry into the host cell.

NEW    All disciplines
John Simon Guggenheim Memorial Foundation - Fellowships for Artists and Scholars
Deadline: September 15, 2011
Amount: varies depending on the scope and purpose of the plan

The John Simon Guggenheim Memorial Foundation provides fellowships for advanced professionals in all fields (natural sciences, social sciences, humanities, creative arts) except the performing arts. The fellowships are intended to further the development of scholars and artists by assisting them to engage in research in any field of knowledge and creation in any of the arts, under the freest possible conditions.

Applicants should have already demonstrated exceptional capacity for productive scholarship or exceptional creative ability in the arts.

Fellowships are grants to selected individuals made for a minimum of six months and a maximum of twelve months. Since the purpose of the program is to help provide fellows with blocks of time in which they can work with as much creative freedom as possible, grants are made freely. No special conditions attach to them, and fellows may spend their grant funds in any manner they deem necessary to their work.

The amounts of grants vary, and the foundation does not guarantee it will fully fund any project. Working with a fixed annual budget, the foundation strives to allocate its funds as equitably as possible, taking into consideration the fellows’ other resources and the purpose and scope of their plans. Members of the teaching profession receiving sabbatical leave on full or part salary are eligible for appointment, as are those holding other fellowships and appointments at research centers.

Complete guidelines available here.

Internal Opportunities

University Enrichment Committee (UEC)

The UEC provides funds to support faculty for research, sabbaticals, course development, travel and conference participation. Look here every month for upcoming deadlines and reporting reminders for active grants.

Leaves of all kind have one date for application:

Oct 12 for Sabbatical Leave, Pre-tenure Sabbatical Leave, Lantz Fellowship, Lantz Enhancement, fellowships or unpaid leave for the 2012-2012 year.

Application forms are located in University Resources for Faculty Professional Development. Forms and information are also available for:

- Conference Participation
- Cultural Currency
- Departmental Travel
- Conference Participation: Pedagogy
- Enhancement
- Faculty Research
- Course and Seminar
- Release Time
- Trimble Asian Studies
- Grant-Assisted Leave
- Presidential Discretionary (Hewlett) Fund
- Martin Nelson Summer Research

For active Faculty Research grants:

Deadline extension for Faculty Research funds is due August 31 for faculty needing additional time to complete their project.

If you have questions regarding University Enrichment Committee grants, please contact:

Sarah Moore, Associate Dean
879-3207

Lisa Hutchinson, Academic Support Specialist
879-3429
These search engines are a good place to start a discipline-specific funding search

**Michigan State University Libraries** Posted grant opportunities and grant-related resources organized by discipline. Also general information on proposal writing and grant research.

**Community of Science**: A comprehensive resource for information critical to scientific research, with information on funding opportunities, and COS Scholar Universe, a searchable database of published scholars across many disciplines.

**National Endowment for the Arts (NEA)**: NEA supports nine disciplines in the arts and arts education, including literature, poetry, preservation, access, and translation.

**Grants.gov**: The primary source to find and apply for federal grants.

**The National Academies**: Sciences, Engineering, Medicine and Research. Links to associateship and fellowship opportunities, especially for young scientists.

**US Department of Education (ED)**: Search the Forecast of Funding Opportunities for upcoming RFPs.

**Decade of Behavior (FundSource)** For research in behavioral and social sciences

**The Grant Advisor** A leading source of information on grant, research, and fellowship opportunities in the United States.

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**A word from the CFR corner** by Jane Kenyon

**How do I fund my research?**

As if you’re not busy enough with the start of a new academic year developing curriculum, grading papers, advising students, keeping current in your field, and beginning or continuing research, it’s time to think about funding for your research.

But how do you get started? What resources are available to help you in your never-ending quest for grant funding at Puget Sound? Who can help you? Which faculty members are well-seasoned in research and who can offer informal mentoring along the way?

If any of these questions are on your mind, the upcoming **Grants Workshop** is for you. While we won’t write the research proposal for you, in one hour over lunch we can point you in the right direction for many resources available at Puget Sound which you may not yet be familiar with.

Please join me, with Associate Deans Alyce DeMarais and Sarah Moore, on **September 21 from 12:00 to 1:00 in the Murray Boardroom**. Lunch will be served beginning at 11:30—we’ll help you navigate funding resources at Puget Sound while you network with colleagues about your funding search.

If you would like to attend, please RSVP with Deanna Kass at dkass@pugetsound.edu by September 14.

Before you know it, we’ll be adding your name to the “good luck” and “applause” sections of this newsletter.

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**More RFPs**

**CONTINUING Sustainability**

**Puget Sound Sustainability Advisory Committee**

**Deadline**: Proposals accepted on a rolling basis.

The Sustainability Advisory Committee (SAC) has recently revised its Sustainability Pilot Grants program and is now accepting grant proposals from faculty and students interested in conducting research projects on campus sustainability.

Projects funded between 2007 and 2009 included the Live Green House worm bin; Bike Shop low-cost bike rentals; Thermometers in Dorm Rooms, to help students conserve energy; and (Bus) Pass It Along, to encourage bus ridership.

Proposal forms and information about project evaluation criteria can be found on the SAC website.

If you have questions about the program, contact Joel Elliott, at x8593.

**Grants Notification Form**

Puget Sound faculty intending to submit a proposal for funding to an outside agency must complete and submit this form to ensure internal review by offices responsible for grant review and administration. Please allow 10 business days for review and approval.

Completion of the notification form helps Puget Sound grants administrators facilitate a relationship between the proposed funding agency and faculty applicants, and also avoid potential conflicts of interest between applicant goals and university funding goals.

Please direct questions to Associate Dean Alyce DeMarais, or Director of Corporate and Foundation Relations Jane Kenyon.

For assistance with grant budget proposals, contact Senior Accountant Stefanie Lund.

**Be sure to visit the Grant Resources webpage**. The site provides resources to assist faculty in procuring funds to support research, programs, projects and initiatives to achieve the university’s mission.
**NEW Sciences**

**National Geographic Society - Scientific Field Research**

**Deadline:** Open

**Award:** $15,000 to $20,000

The National Geographic Society awards grants for scientific field research and exploration through its Committee for Research and Exploration. All proposed projects must have both a geographical dimension and relevance to other scientific fields and be of broad scientific interest.

Applications are generally limited to the following disciplines: anthropology, archaeology, astronomy, biology, botany, geography, geology, oceanography, paleontology, and zoology. In addition the committee is emphasizing multidisciplinary projects that address environmental issues (e.g., loss of biodiversity and habitat, effects of human-population pressures).

Funding is not restricted to United States citizens. Researchers planning work in foreign countries should include at least one local collaborator as part of their research teams. The committee will not consider applications seeking support solely for laboratory work or archival research. This grant program does not pay educational tuition, nor does it offer scholarships or fellowships of any kind.

Applicants are expected to have advanced degrees (Ph.D. or equivalent) and be associated with an educational organization or institution. Independent researchers or those pursuing a Ph.D.-level degree may apply, but awards to non-Ph.D. applicants are rare.

As a general rule, all applicants are expected to have published a minimum of three articles in peer-reviewed scientific journals.

While grant amounts vary greatly, most range from $15,000 to $20,000. There is no set quantity of grants awarded, but budget constraints keep the number to approximately 250 per year.

As National Geographic Society funds are intended to function as complementary support, the committee strongly encourages applicants to seek additional, concurrent funding from other funding agencies. Committee grants tend to act as seed money and are given for one year's research.

See the National Geographic Society Web site for complete guidelines and application procedures.

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**NEW Social Sciences**

**Institute for Advanced Study School of Social Sciences – Fellowships for Scholars**

**Deadline:** November 1, 2011

**Award:** Up to $65,000 for an academic year

The Institute for Advanced Study is an independent private institution in Princeton, New Jersey, founded in 1930 to create a community of scholars focused on intellectual inquiry, free from teaching and other university obligations. Each year, scholars from around the world apply to come to the Institute to pursue their own research. Those who are chosen are offered a membership for a set period and a stipend. Members receive access to the extensive resources of the Institute, including offices, access to libraries, subsidized restaurant and housing facilities, and some secretarial services.

The IAS School of Social Science each year invites as Members around twenty visiting scholars who constitute a genuinely interdisciplinary and international group. A completed doctorate or equivalent is required by the application deadline, and memberships are awarded at both the junior and senior levels. Memberships are awarded for the full academic year only. Visiting Members are expected to pursue only their own research, while the School organizes a weekly seminar at which Members as well as invited guests present their ongoing work.

The School is not wedded to any particular intellectual or disciplinary approach. It welcomes applications in economics, political science, law, psychology, sociology, and anthropology. It encourages social scientific work with a historical and humanistic bent and also considers applications in history, philosophy, literary criticism, literature, and linguistics. The following thematic focus is neither an exclusive nor excluding theme; it is expected that only one-third of the accepted scholars will pursue work relating to this theme. Applications are strongly encouraged from scholars across the social sciences, whether or not their research corresponds to the theme.

Application procedures and guidelines available here.

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**CONTINUING Creative Arts**

**The Rockefeller Foundation Bellagio Center**

**Creative Artist Residency — Lake Como, Italy**

**Deadline:** December 1, 2011; online applications accepted beginning October 3

The Bellagio Center seeks applications for Creative Artist Residencies from outstanding artists at all career stages with a record of significant achievement in their fields. Videographers, filmmakers, novelists, playwrights, poets, visual artists, and artists in performance art and multimedia from any country are welcome to apply. Projects in all fields are eligible, but there is particular interest in innovative endeavors that address one or more of the Rockefeller Foundation's five interconnected issue areas: basic survival needs (such as food, water, and housing), global health, climate and environment, urbanization, social and economic security.

Residencies are for a period of four weeks, with accommodations in the Villa Serbelloni on Lake Como, 47 miles north of Milan.

Application information available here.