

## **Fellowships for Environmental Science and Policy Students**

**If you are interested in learning more about any of the fellowships and/or applying for one of these scholarships, please contact the Fellowships Office to make an appointment. [Christine.Compston@wwu.edu](mailto:Christine.Compston@wwu.edu) or 360-650-4241.**

**The Fellowships Office has information about a number of internships for students majoring in environmental science and/or policy. Please feel free to drop by the office for more information.**

**Washington Sea Grant's website also contains valuable information about fellowships and internships for both undergraduates and graduate students. While many of these relate directly to marine science and policy, several deal more broadly with environmental science and policy. Bookmark and check this site on a regular basis since new opportunities are posted regularly.**

**Website: <http://www.wsg.washington.edu/>**

### **Undergraduate:**

#### **American Geological Institute: Minority Participation Program**

Students majoring in geoscience with verifiable ethnic minority status and demonstrable financial need are eligible to apply for this scholarship, which provides funding for undergraduate education as well as professional development experiences.

Deadline: Mid March

Website: <http://www.agiweb.org/mpp/>

#### **Bermuda Institute of Ocean Sciences (BIOS): Undergraduate Fellowships in Marine Science, Oceanography, and Global Climate Change**

BIOS is an independent U.S. marine research and educational institution near the town of St. George's. Students design and conduct independent research projects under faculty supervision in several fields relating to environmental science. Travel and living expenses are covered, and students receive a weekly stipend. Applicants must have completed two years of undergraduate study but still be enrolled as an undergraduate. Students should arrange for academic credit from their home institution. Fellowships for undergraduate student involvement in research are available for fall quarter (Sept. 2 – Nov. 25, 2009).

Deadline: May 30, 2009

Website: <http://www.bios.edu/education/reu.html>

#### **Bermuda Institute of Ocean Sciences (BIOS): Summer Courses Scholarship**

BIOS seeks to transform the fields of oceanography, marine science, and ocean health through a blend of cutting edge research, comprehensive educational experiences, and a commitment to share knowledge internationally. It assists upper-level undergraduate and graduate students in summer courses at the Biological Station. BIOS distributes scholarships from a variety of sponsors to enable students to attend summer courses offered at the Institute. Applications and scholarships are reviewed as they are received. Deadline: March 15 (however, applications are accepted up to 6 weeks before the start of the course)

Website: <http://www.bios.edu/education/scapp.html>

### **Boren Scholarships (NSEP)**

These scholarships fund undergraduate study in regions of the world that are considered critical to U.S. interests and, in particular, national security. National security, in this context, is broadly defined as encompassing “the challenges of global society, including: sustainable development, environmental degradation, global disease and hunger, population growth and migration, and economic competitiveness.” The program targets Africa, Asia, Eastern Europe, Eurasia, Latin American & the Caribbean, and the Middle East and emphasizes the study of languages and cultures in these geographical regions.

Deadline: Mid January

Website: <http://www.iie.org/nsep>

### **Environmental Protection Agency (EPA) Office of Research and Development: Greater Research Opportunities Fellowships for Undergraduate Environmental Study**

The EPA offers undergraduate fellowships for students focusing on one of the following fields of study: natural and life-sciences, environmental science, social sciences and decision-making, physical sciences, and mathematics and computer science. The applicant’s planned course of study must relate specifically to pollution prevention and/or control. The scholarship funds two years of academic study as well as an internship between the junior and senior years of college.

Deadline: Early December

Website: [http://es.epa.gov/ncer/rfa/2009/2009\\_gro\\_undergrad.html](http://es.epa.gov/ncer/rfa/2009/2009_gro_undergrad.html)

### **Ernest F. Hollings Undergraduate Scholarship**

This scholarship funds two years of academic studies related to NOAA science, research, technology, policy, management, and education activities. (Students must confirm that they will have two years of undergraduate studies to complete in order to qualify.) It also offers a multi-disciplinary paid summer internship providing students the opportunity to work with NOAA scientists.

Deadline: Late January

Website: [www.oesd.noaa.gov/Hollings\\_info.html](http://www.oesd.noaa.gov/Hollings_info.html)

### **Hudson River Foundation: Tibor T. Polgar Fellowships**

The Hudson River Foundation, in collaboration with the NY Department of Environmental Conservation, offers summer grants to students to gather information on all aspects of the Hudson River and to train students in conducting estuarine studies and public policy research. Proposals may relate to any part of the watershed or nearby coastal areas. Each potential candidate must be sponsored by a primary advisor who is willing to commit sufficient time for supervision of the research and to attend at least one meeting to review the progress of the research.

Deadline: February

Website: [http://www.hudsonriver.org/hrfund/forms/2009/Call\\_for\\_Proposals\\_2009.pdf](http://www.hudsonriver.org/hrfund/forms/2009/Call_for_Proposals_2009.pdf)

### **Los Alamos National Laboratory Undergraduate Student Program**

The program offers summer, part-time, and full-time appointments to undergraduates. It is designed to complement undergraduate coursework with work experience related to the student's chosen field of study. Appointments are made in technical and administrative fields.

Deadline: NA

Website: <http://www.lanl.gov/education/undergrad/about.shtml>

### **National Wildlife Federal Campus Ecology Fellows**

Grants are made to students working with faculty, staff, and administration on projects designed to help reverse global warming on campus and beyond. In addition to a modest award, fellows also receive project support, recognition of their accomplishments, and other perks.

Deadline: Fall 2009

Website: <http://www.nwf.org/campusEcology/fellowships/index.cfm>

### **SustainUS - Citizen Science Paper Competition**

Citizen Science of SustainUS is a nationwide youth-led nonprofit organization committed to providing a platform for young people to engage in policy discourse and share scientific knowledge as it relates to sustainable development. Citizen Science conducts an annual paper competition based on the thematic discussion topics of the upcoming United Nations Commission on Sustainable Development. The purpose of the competition is to make scientific aspects of these thematic discussion topics significant and comprehensible to laymen and to influence sound public policy.

Deadline: February

Website:

<http://sustainus.org/images/stories/CitSci/2009%20Guidelines%20and%20Entry%20Form.pdf>

### **Truman Scholarship**

Juniors who are committed to a career in public service are invited to apply for the Truman Scholarship, which not only funds the first year of graduate school but also provides awardees with opportunities for internships related to their areas of interest and guidance in identifying graduate programs that best match their career goals.

Deadline: January

Website: <http://www.truman.gov/>

### **Udall Scholarship**

Sophomores and juniors who intend to pursue careers relating to the environment may apply for this scholarship, which provides funding for undergraduate education as well as networking opportunities.

Deadline: Early March

Website: [www.udall.gov](http://www.udall.gov)

### **University of Georgia: Savannah River Ecology Laboratory (SERL) Research Experience for Undergraduates**

SERL provides research experience for college students, primarily juniors and seniors, considering careers in ecological disciplines. Students work closely with faculty advisors on independent research projects. All support facilities of the laboratory are available to visiting researchers. A wide variety of natural habitat types on the Savannah River Site, along with the presence of nuclear and industrial facilities, provide students a unique opportunity to study natural and disturbed ecological systems. Students are expected to participate as professionals in laboratory activities and to attend seminars, discussion groups, and special activities, such as field trips and lecture programs.

Deadline: Early March

Website: <http://www.srel.edu/education-undergrad.html>

### **University of Michigan Cooperative Institute for Limnology and Ecosystems Research (CILER): Great Lakes Summer Student Fellowships**

Student fellows gain experience in a broad range of fields, working under the mentorship of a variety of scientists and professions. A wide range of positions are available, including lab work, field work, computers, modeling, instrumentation, and maritime archaeology. Students work in the main lab in Ann Arbor as well as the Lake Michigan Field Station and Thunder Bay National Marine Sanctuary. These paid fellowships last for 12 weeks.

Deadline: Mid-February

Website: <http://www.ciler.snre.umich.edu/>

**Graduate:**

### **American Geological Institute: Minority Participation Program**

Students majoring in geoscience with verifiable ethnic minority status and demonstrable financial need are eligible to apply for this scholarship, which provides funding for undergraduate education as well as professional development experiences.

Deadline: Mid March

Website: <http://www.agiweb.org/mpp/>

### **Bat Conservation International: Student Research Scholarships**

BCI sponsors graduate students in conducting conservation-relevant research. The goal of this program is to support exceptionally talented students in research initiatives that will contribute new knowledge essential to conserving bats and the ecosystems they serve.

Deadline: Mid December

Website: <http://www.batcon.org/index.php/conservation/grants/student-research-scholarships.html>

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BIOS seeks to transform the fields of oceanography, marine science, and ocean health through a blend of cutting edge research, comprehensive educational experiences, and a commitment to share knowledge internationally. It assists upper-level undergraduate and graduate students in summer courses at the Biological Station. BIOS distributes scholarships from a variety of sponsors to enable students to attend summer courses offered at the Institute. Applications and scholarships are reviewed as they are received.

Deadline: March 15 ( however, applications are accepted up to 6 weeks before the start of the course)

Website: <http://www.bios.edu/education/scapp.html>

### **Boren Fellowship (NSEP)**

These fellowships are intended to support students who will pursue the study of languages and cultures deemed critical to U.S. national security and who are highly motivated by the opportunity to work for the federal government. National security is broadly defined as encompassing “the challenges of global society, including, sustainable development, environmental degradation, global disease and hunger, population growth and migration, and economic competitiveness.” The program emphasizes intensive language study and provides funding of graduate work at a domestic university, an overseas institution of higher learning, or a combination of both.

Deadline: January

Website: <http://www.iie.org/nsep>

### **Center for Plant Conservation – Catherine H. Beattie Fellowship for Conservation Horticulture**

This grant enables a graduate student in biology, horticulture, or a related field to conduct research on a rare or endangered U.S. plant. Preference is given to students focusing on the endangered flora of the Carolinas or the southeastern U.S.

Deadline: December 31

Website: <http://www.centerforplantconservation.org/beattie.html>

### **Coastal Management Fellowship**

Students completing master's, doctoral, or professional degree programs in natural resource management or environmental studies are eligible to apply for this two-year fellowship. States submit proposals and applicants select the projects for which they consider themselves qualified. Projects are selected in late November.

Deadline: Late January

Website: <http://www.csc.noaa.gov/cms/fellows.html>

### **Community Forestry & Environmental Research Partnerships**

This program provides fellowships to master's and Ph.D. level students at any institution of higher learning to support their field work in communities in the U.S. The primary purpose is to promote mutual learning among graduate students and forest communities about the conditions and practices that promote the sustainable management of forests and that build the capacity in communities for developing viable local economies and more democratic decision making.

Deadline: Early February

Website: [http://www.cnr.berkeley.edu/community\\_forestry/](http://www.cnr.berkeley.edu/community_forestry/)

### **Environmental Research and Education Foundation**

Scholarships are awarded to recognize excellence in graduate-level waste management research. Candidates must demonstrate interest in waste management research.

Deadline: April 30

Website: <http://www.erefdn.org/scholar.html>

### **Fulbright Scholarships**

Fulbright scholarships are available in 150 countries, providing the opportunities for recent graduates to study and/or conduct independent research. Over 40 countries also provide the option for working as an English language teaching assistant and engaging in a community-based project. The country determines the number and nature of the awards as well as the criteria for candidates.

Deadline: Mid October

Website: <http://us.fulbrightonline.org/home.html>

### **Graduate Research Environmental Fellowships (GREF)**

First year graduate students may apply for this 3-year scholarship to fund collaborative global change research at universities and national laboratories. Interdisciplinary work among colleges, universities, and national laboratories is encouraged, along with applications from minority and female students.

Deadline: Early February

Website: <http://www.atmos.anl.gov/GCEP/GREF/index.html>

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The Hudson River Foundation, in collaboration with the NY Department of Environmental Conservation, offers summer grants to students to gather information on all aspects of the Hudson River and to train students in conducting estuarine studies and public policy research. Proposals may relate to any part of the watershed or nearby coastal areas. Each potential candidate must be sponsored by a primary advisor who is willing to commit sufficient time for supervision of the research and to attend at least one meeting to review the progress of the research.

Deadline: February

Website: [http://www.hudsonriver.org/hrfund/forms/2009/Call\\_for\\_Proposals\\_2009.pdf](http://www.hudsonriver.org/hrfund/forms/2009/Call_for_Proposals_2009.pdf)

### **Dean John A. Knauss Marine Policy Fellowship**

Sea Grant's national marine policy fellowship program provides eligible graduate students a one-year work experience on the staff of the U.S. Congress or with a Federal agency dealing with marine issues. It is open to all graduate students with marine science or policy backgrounds.

Deadline: Mid-February

Website: <http://www.seagrant.noaa.gov/knauss/>

### **Mark Hershman Marine Policy Fellowship**

This fellowship offers graduate students first-hand experience in crafting marine and natural resource policies. Selected students will spend 9 months working in Olympia with Washington State Ocean Caucus agencies. Graduate students who attend WA universities and are enrolled in a marine-related field, including policy, law, social sciences, oceanography, and fishery sciences, are encouraged to apply.

Deadline: Late April

Website: <http://www.wsg.washington.edu/education/fellowships/hershman.html>

### **Los Alamos National Laboratory Post Baccalaureate Program**

The program offers summer, part-time, and full-time appointments to recent graduates. It is designed to provide work experience related to the student's chosen field of study. Appointments are made in technical and administrative fields.

Website: <http://www.lanl.gov/education/undergrad/about.shtml>

### **Marshall Scholarship**

One of the most prestigious scholarships, the Marshall is awarded to top American students for 2-3 years of graduate study in the United Kingdom (England, Scotland, Wales, and Northern Ireland). The competition is open to students in all fields of study.

Deadline: October 1

Website: <http://www.marshallscholarship.org>

### **Mitchell Scholarship**

One of the most prestigious scholarships, the Mitchell is awarded to top American students for one year of graduate study in Ireland (Republic of Ireland and Northern Ireland). The competition is open to students in all fields of study. Applicants must show reason to conduct their graduate work in Ireland.

Deadline: Early October

Website: <http://www.us-irelandalliance.org/wmspage.cfm?parm1=2>

### **National Science Foundation (NSF)**

NSF supports research-based graduate study at both the master's and doctoral levels. Fellows are "expected to become knowledge experts who can contribute significantly to research, teaching, and innovations" in their respective fields.

Deadline: Varies, but most fall in early November

Website: [http://www.nsf.gov/funding/pgm\\_summ.jsp?pims\\_id=6201&org=NSF](http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=6201&org=NSF)

### **Rhodes Scholarship**

The best known of the prestigious scholarships, the Rhodes Scholarship is awarded to top American students for 2-3 years of graduate study at Oxford University. The competition is open to students in all fields of study.

Deadline: Early October

Website: <http://www.rhodesscholar.org>

### **STAR Fellowships**

The EPA supports master's and doctoral candidates in environmental studies, including social anthropology, urban and regional planning, and the decision sciences as well as traditionally recognized environmental disciplines.

Deadline: Mid October

Website: <http://es.epa.gov/ncer/fellow/>

### **University of Georgia Savannah River Ecology Laboratory (SERL)**

SREL offers graduate students an excellent opportunity to pursue a wide range of research, basic or applied, laboratory or field-based, and to collaborate with a diverse group of scientists. SREL faculty expertise spans multiple levels of biological organization, from the atomic and molecular level to ecosystem and landscape-scale processes. SREL researchers study both natural and impacted ecosystems, and applied research ranges from contaminant transport and remediation to rare species conservation and management. Although SREL is a research unit of the University of Georgia, graduate students enrolled at other institutions are also eligible. Research is jointly supervised by the student's university research committee and an advisor at SREL. Preliminary degree requirements are completed at the student's home institution. Currently, graduate student support is through the student's home institution or through research grants awarded to SREL faculty. Students interested in graduate research at SREL should contact faculty in their area of study.

Website: <http://www.srel.edu/education-grad.html>

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Deadline: Mid-February

Website: <http://www.ciler.snre.umich.edu/>