ES Newsletter Week of Nov. 8

ON CAMPUS EVENTS

**Summer Fellowship Information Session**
*Tuesday, November 16th*
7:30 to 8:30 p.m., Main Lounge, Moulton Union

The information session will provide an overview of the range of fellowships available for ES majors. You will have a chance to ask questions about the application process and the experiences you could gain through the program. Previous participants will be on hand to provide you with direct knowledge of their participation in these summer fellowship programs.

Find out about:
Community Based Fellowships – Psi Upsilon Environmental Fellowship
CSC Summer Fellowships – for science, social science and humanities
Summer Research Fellowships.

**Green Jobs: Financing Renewable Energy**
A Talk with Raymond Weber
Sunday, Nov. 14 7:30 pm
Shannon Room, 208 Hubbard Hall

Over the past decade, Mr. Weber has focused his efforts in the renewable energy industry where GE has successfully financed over 75 large scale wind farms, in addition to solar, geothermal, biomass and hydroelectric energy projects. Sponsored by the Green Global Initiative, and the Bowdoin Finance Society. See the website for more details.


INTERNSHIPS, FELLOWSHIPS, JOB OPPORTUNITIES, AND VOLUNTEER EVENTS

**Mini Grants for Research**

Each month, the Student Fellowships and Research Committee distributes mini grants for research to qualified Bowdoin students. With the aid of their faculty mentors, Bowdoin students are able to apply for mini grants for research – made possible with funding from the Davis, Roberts, and Koelln Funds – to support academic year undergraduate research and travel. Each fund has slightly different criteria, which are outlined here; however, the application process is the
same for all three funds. The Student Fellowships and Research Committee makes awards based on the merits of the proposals and the funds available. Students are encouraged to submit reasonable budgets that are well-justified.

**Award:** Up to $800 for costs associated with research.
**Deadline:** The 15th of every month
**Website:** [http://www.bowdoin.edu/student-fellowships/undergrad-research/mini-grants.shtml](http://www.bowdoin.edu/student-fellowships/undergrad-research/mini-grants.shtml)
**Open to:** All students

For more information, contact Cindy Stocks at cstocks@bowdoin.edu.

**Internship with U.S. Representative Chellie Pingree**

Congresswoman Chellie Pingree offers internships to qualified college students and graduates who are interested in gaining hands-on experience in a congressional office. Full and part-time unpaid internships are offered year-round in both the district office in Portland, ME and the Washington, DC office.

In the Portland office, interns will gain hands-on experience interacting with constituents, elected officials, and business and community leaders. Interns will communicate with state and federal agencies to address the concerns and alleviate the problems of residents of the First District. In addition, responsibilities include processing tour and flag requests, opening and routing incoming mail, and performing general office duties.

These internships are intended to be educational experiences; staff will work with your institutions of higher education to help you obtain academic credit for interning.

All interns must submit a resume, cover letter, and 1-2 page writing sample. Preference will be given to applicants who are a current or former resident of Maine or have a parent who is a Maine resident, have completed one full year of college (post high school graduation), are at least 18 years of age.

For more information, contact (207) 774-5019 for more information on Maine-based internships, or send written requests to:
Congresswoman Chellie Pingree
Attn: Internship Coordinator
57 Exchange Street, Suite 302
Portland, ME 04101

**Morris K. Udall Undergraduate Scholarship**

The Morris K. Udall Undergraduate Scholarship seeks to support future leaders across a wide spectrum of [environmental fields](#), including policy, engineering, science, education, urban planning, and renewal, business, health, justice, and economics.

**Award:** Up to $5,000 for tuition, fees, books, room and board, or other specifically
approved expenses, as well as networking support.

Deadline: December 2, 2010 at noon
Web site: http://www.udall.gov/
Open to: Sophomores and juniors

For more information, contact Eileen Johnson at ejohnson@bowdoin.edu

**Internship with Greenpeace**

The Greenpeace Organizing Term (http://www.greenpeace.org/got is a great opportunity to receive hands-on training that will give you the skills you need to become an environmental leader. Greenpeace is currently looking for students to join our Spring semester. Once you're accepted, we'll support you through fundraising, securing credits, and finding housing.

Contact got@wdc.greenpeace.org with any questions.

**Fall 2011 EPA Greater Research Opportunities (GRO) Fellowships For Undergraduate Environmental Study**

Deadline: December 9, 2010

The U.S. Environmental Protection Agency (EPA), as part of its Greater Research Opportunities (GRO) Fellowships program, is offering Greater Research Opportunities (GRO) undergraduate fellowships for bachelor level students in environmental fields of study. The deadline for receipt of applications is December 9, 2010 ET 4:00 PM for receipt of paper applications, and December 9, 2010, at 11:59:59 PM ET for submittal of electronic applications to Grants.gov. Subject to availability of funding, the Agency plans to award approximately 40 new fellowships by July 29, 2011. Eligible students will receive support for their junior and senior years of undergraduate study and for an internship at an EPA facility during the summer between their junior and senior years. The fellowship provides up to $19,700 per academic year of support and up to $9,500 of support for a three-month summer internship.

For more information:

**OFF CAMPUS EVENTS**

**Healthy People, Healthy Places, Healthy Planet 2010 World Town Planning Day Online Conference**

*Focusing on Integrating Food Systems into the Planning Process*

Monday, November 8 and Tuesday, November 9
Online

The program includes two keynote addresses and six conference presentations.
Presentations will focus on answering the question, **How should planners consider the food system to create healthy people, places and restore our planet?** Sessions will provide examples of best practices from around the globe in order to promote discussion on the importance of integrating food systems into planning. What lessons can we learn from these experiences -- and from participants’ own experiences?

**Conference Topics**
- **Food Production** – what, how, and at what cost to our environment? How to make and keep the food system sustainable?
- **Connecting Food to Place** – the relationship between food and our built environment
- **Distribution of Food** – globally, locally
- **Healthy Consumption** – how can planning influence the health of our communities?
- **Planning Approaches To Food Production And Allocation**

Learn more about the program/speakers and register at the conference website, [www.PlanningTheWorld.net](http://www.PlanningTheWorld.net). Registration closes on Thursday, 5 November at midnight Eastern Time/ New York. Registration is available for the entire conference, by the day or by session.

**Adapting to Climate Change in Northern New England Solutions for a Changing Landscape**
Tuesday, November 16
8:30 a.m. to 4:30 p.m.
Harraseeket Inn, Freeport

We invite you to help our region jump start efforts to reduce risk and increase the opportunities posed by climate change. Come work with leading experts and learn why adaptation is a good business strategy, how to manage for the uncertainties posed by climate change, as well as practical adaptation strategies.

Join influential leaders in climate science, forestry and farming, land trusts, town managers, civil engineers, business owners, and policymakers who want to make their landscapes more resilient to the changing

**Conference Highlights:**
Learn about climate change impacts and adaptation strategies from leading climate experts:
**Bruce Kahn** (Ph.D., Director of Climate Change Advisors at Deutsche Bank) will present the business case for climate change adaptation, including a case study from the forest industry.
George Jacobson (Ph.D., Maine State Climatologist and noted ecologist at University of Maine) will review projected climate change impacts and use an historic perspective to help you respond practically to climate change.

Hector Galbraith (Ph.D, a national climate change adaptation expert at Manomet) will identify practical adaptation techniques and strategies for local and regional efforts.

Learn how to develop adaptation landscape-level strategies for one of 9 northern New England focal landscapes, including Sagadahoc Region, Maine, Western Addison County, Vermont, Unity Wetlands and Rural Lands, Maine, Central Lakes (Winnipesaukee/Squam to Sebago), New Hampshire and Maine, St. John/Allagash Rivers Region, Maine, Connecticut River (Claremont to Littleton), New Hampshire and Vermont, New Hampshire and Western Maine Mountains, and Downeast Maine.

Cost: $60 Includes continental breakfast, morning and afternoon refreshments and a luncheon buffet.
Full Conference Details are available here.  Register now

For more information visit the conference web page or contact Ethel Wilkerson at (207) 721-9040, ext. 3.

Can the Alewife Turn Around Groundfishing in the Gulf of Maine?
The science behind restoration of a fishery
Wednesday, November 17th
7 p.m., Maine Maritime Museum
243 Washington Street, Bath, Maine

The Kennebec Estuary Land Trust is pleased to offer its Fall 2010 lecture series a series of discussions on habitat restoration and rebuilding the food chain from the bottom up. This lecture will be given by Ted Ames, MacArthur Genius Award winner and Bowdoin College Coastal Studies Center Scholar-in-Residence.