ES Newsletter Week of February 28

ON CAMPUS EVENTS

**The Cost of Coal: Emily Simons**  
Monday, February 28  
Kresge Auditorium, VAC

The Beehive Design Collective, a Maine-based but nationally known artist's design cooperative that creates posters and other works of graphic art as a means to draw attention to environmental issues. Two years in the making, "The True Cost of Coal" is an elaborate narrative illustration that explores the complex story of mountaintop removal coal mining and the broader impacts of coal. The image is the culmination of an intensive, collaborative research process. To make the poster, the Beehive interviewed hundreds of community members throughout the Appalachian region. The Bees craft these stories into visual metaphors, weave them together in a patchwork "quilt," and share them with audiences as a larger-than-life banner.

**Triumvirate Environmental Information Session**  
Wednesday, March 2 [For Seniors]  
7pm at the Career Center.

Triumvirate Environmental is an environmental consulting & services firm that specializes in hazardous waste management. CEO, John McQuillian is a Bowdoin graduate. Recruitment Coordinator, Andrea Zuretti, will be conducting interviews with Bowdoin seniors on Thursday and will be answering questions and explaining what Triumvirate Environmental is all about.

**Water, Water Everywhere: Dynamic Ice Sheets and the Potential for Rapid 21st Century Sea Level Rise (Gordon Hamilton)**  
Friday, March 4  
Reception: 12:00-12:30 pm, Searles 314  
Lecture: 12:30 pm, Searles 315

Gordon Hamilton, Climate Change Institute and Department of Earth Sciences, University of Maine.

The IPCC's Fourth Assessment Report (2007) predicts 18-59 cm of sea level rise by 2100, with approximately half the rise being contributed by accelerated melting of polar ice sheets in a warmer climate. New observations from Greenland and parts of West Antarctica now suggest a potentially significant underestimate in the range of sea level rise.

This talk will review some of our recent work in Greenland, and discuss the evidence behind a revised estimate of 1 m sea level rise by 2100.
Tapping Bowdoin’s Maples – Making Maple Syrup (A Meet What you Eat Event)
We will be tapping some of Bowdoin's maple trees to collect sap that we'll boil down to syrup in late March or early April. Once the trees are tapped we'll need help collecting the sap daily, and will need students to help with the 'boil down'. There will be a culminating event toward the end of the project.

To get involved e-mail Rosemary Armstrong (rarmstro@bowdoin.edu) or Katherine Creswell (kcreswel@bowdoin.edu). Please spread the word and help us make this a great event this year and an annual event for Bowdoin.

Sustainable Fisheries- How we can Support Local, Sustainable Fisheries in Maine
Wednesday, March 9 5:30-7:30 pm
Daggett Lounge, Thorne Hall

A 'go through the line' dinner featuring local Maine seafood. Come and join in a conversation about how to support local, sustainable fisheries in Maine with Bowdoin faculty, students, staff and local fishermen.
To reserve a space, contact Eileen Johnson ejohnson@bowdoin.edu

UNDERGRADUATE INTERNSHIPS AND JOB OPPORTUNITIES
Environmental Studies Psi Upsilon Fellowships
Applications due: March 1
Questions? Eileen Johnson is happy to meet with any students interested in this fellowship – contact her at ejohnson@bowdoin.edu

Psi Upsilon Sustainability/Environmental Justice Fellowships. Students must be rising juniors or seniors and have an interest in environmental issues. Students’ academic record and financial need are all important criteria, though students not receiving aid are eligible if a paid summer job is a necessity. Preference is given to ES majors.

Psi Upsilon Sustainability and Environmental Justice Fellowship. The Psi Upsilon Sustainability and Environmental Justices Fellowships provide students with the opportunity to explore the topic of sustainability or environmental justice by working directly with a business, at the government level or through a nonprofit organization. The Environmental Studies Program will award one Sustainability and one Environmental Justice Fellowship in the summer of 2010. Students are encouraged to take time over winter break to identify a list of organizations that they might work with through this fellowship.
Application Due Date: Tuesday, March 1st, 2011 at noon

Forest Research Technicians & Crew Leaders
Come work in the Maine Woods for the summer. We are looking for motivated Forest Research Technician crew members (8) and Crew Leaders (2) to assist in forest research projects throughout Maine. For more information visit: http://www.umaine.edu/cfru or http://www.forest.umaine.edu/facstaff/facstaff_pages/wagner/FERP/default.html

Email a resume, letter of interest, and contact information for three references to Ben Rice at: ben.rice@maine.edu. The selection process will begin February 15, 2011 and the application deadline is March 31, 2011. Technician pay starts at $8.10/hr - rate may vary based on prior fieldwork experience. Crew Leader pay starts at $11.25/hr. Some seasonal housing is available.

Association for the Advancement of Sustainability in Higher Education – Board of Directors

The Nominations Committee of AASHE’s Board of Directors is inviting members to nominate candidates to fill an opening for an undergraduate student on the Board. The responsibilities and desired characteristics of AASHE Directors and the expected time commitment can be found at http://www.aashe.org/aashe-board-nomination-info. Self nominations are allowed.

More information about the workings of AASHE’s Board of Directors can be found in AASHE’s Bylaws. BoardSource is a good source of additional information on the role of nonprofit boards more generally, including their legal responsibilities.

FOR GRADUATING SENIORS: INTERNSHIPS, FELLOWSHIPS, JOB OPPORTUNITIES

Policy Advocate, Environment Northeast

ENE (Environment Northeast) www.env-ne.org is seeking an organized, motivated professional to join our climate and energy project program staff. The primary responsibilities for this position focus on advocacy in Maine to advance energy efficiency and sustainable energy policy, global warming solutions and the Regional Greenhouse Gas Initiative; representing ENE at coalition meetings and facilitate cooperation with other organizations; attending legislative hearings and appearing before selected agencies including the Maine PUC and Efficiency Maine Trust; building and maintaining relationships with business and industry, municipal and other interests. In addition to Maine based work, other program areas may include advancing reforms of regional electric transmission planning and advancing a regional low carbon fuel standard. The individual will work directly with the Executive Director and Climate and Energy Policy Director as well as ENE’s communications team.

The ideal candidate will project a positive image of the organization and possess exceptional writing and speaking skills and the ability to work cooperatively and productively with coworkers. Prior experience in energy and climate policy issues is preferred but not required. A J.D. or master’s degree in a relevant field is preferred, but full consideration will be given to candidates
without advanced degrees who evidence a strong interest in sustainable environmental and economic policies.

To apply: Please send a resume and two references to admin@env-ne.org. Phone calls will be not accepted at this time.

**Progressive Campaign Job Opportunities Nationwide**

Grassroots Campaigns, inc. has joined forces with the American Civil Liberties Union, Oxfam America, Equality California, Planned Parenthood Federation of America, Amnesty International, Save the Children, and other progressive and humanitarian organizations to drive forwards a progressive agenda by taking action!

Grassroots Campaigns is interviewing top student leaders from Bowdoin to join our teams as Assistant Canvass Directors! There is no better time or place to get involved and help to shape the new generation that will take this country in a more progressive direction. For info on jobs see: [http://www.grassrootscampaigns.com/summerjobs.php](http://www.grassrootscampaigns.com/summerjobs.php)

Positions are available beginning post-graduation, in cities nationwide. Ask Tashia for details. **To Apply:** Contact Tashia Graham at 617-338-7800 or tgraham@grassrootscampaigns.com.

For more opportunities for graduating seniors, visit [http://jobs.oriongrassroots.org/](http://jobs.oriongrassroots.org/).

**OFF CAMPUS EVENTS, CONFERENCES**

*NEW* Freeport Community Center Events

1) **Eating: A Tale of Two Diets.**
   March 1, 2011
   6:30pm. Admission is $5.
   Katherine Creswell, who regularly eats an all ME diet and is head grower at Bowdoin College’s Organic Gardens, and William Shuttleworth, Superintendent of Bath Schools, who attempted to eat for $2.50 per day, based on the budget many of his students face. Katherine and William will share their experiences and talk together about the financial, nutritional, social, biological, and other realities and possibilities of eating locally in Maine.

2) **The Future of Local Food with John Piotti, Executive Director of Maine Farmland Trust**
   March 22, 2011
   6:30pm. Admission is $5.
   John provides a window into the world of local food, from land acquisition to the farmers sowing the seeds.

3) **Eating in Maine with MOFGA Chef Cheryl Wixson**
April 26, 2011
6:30pm. Admission is $5.
Cheryl examines what's next for local food (and local eating) in Maine. Cheryl presented "The Maine Local Twenty" during Wolfe's Neck Farm's 2010 Community Forum and is excited to build on this theme. Join local food producers and distributors for a night of conversation about how local food is changing and growing.

Events will include local food appetizers, presentations, and community discussion. All events will take place at the Freeport Community Center, at 6:30pm. Admission is $5. We hope to see you there!

Maine Wind Day 2011
Thursday, March 3, 2011
9-2. Hall of Flags, State House, Augusta, ME

Wind power development has been the single largest investor in the Maine economy during the recent recession. Come join contractors, small business people, local officials, independent organizations and citizens and share your story with the LePage Administration, legislators and the media about how this clean, green industry has improved our quality of life and benefited the Maine economy. Help ensure that the Environmental and economic benefits of today's renewable energy can continue to grow.

Clubs & Organizations

Bowdoin College Net Impact Chapter
*Looking for 3-4 Chapter Leaders

Prepare yourself for your life after Bowdoin by boosting your resume, have a leadership role in a Net Impact Chapter and gain valuable contacts, advice and strategies for your professional life from a leading international organization.

Are you interested in the world of business? Are you interested in environmental and social values? Join other undergraduate students interested in the world of business while being cognizant of social and environmental values by helping launch Bowdoin College's Net Impact Chapter. We are looking for 3 to 4 motivated undergraduate students (Class of 2012 or later) to come together to launch Bowdoin's Net Impact Chapter.

Net Impact is the leading organization of students and professionals committed to using business for positive social and environmental impact. Net Impact Chapters are independent groups affiliated with Net Impact that provide their local members with educational, career-building, networking, and community-impact opportunities.

For more information visit www.netimpact.org/undergrad or www.netimpact.org/. If interested in the position e-mail Henry McNamara ’13 at hmcnamar@bowdoin.edu.
See the ES webpage for the ES Weekly Newsletter:
http://www.bowdoin.edu/environmental-studies/activity/newsletter.shtml