ON CAMPUS EVENTS

Announcement: Video Competition – “How are YOU Committed?” (posted 2/1)

Want to help make a difference on your campus? The theme for Climate Days this year is “How are YOU Committed?” This year we will be holding a mini film competition to go along with the second annual “Locavore” Dinner to take place on April 22, (the 40th anniversary of Earth Day). We are looking for submissions of videos of 60 seconds or less that show how you are helping to reduce Bowdoin’s greenhouse gas emissions. What creative fun, or extreme actions do you take every day to reduce your carbon footprint? How are you involved in climate action? What “green” behaviors have you picked up since coming to Bowdoin?

How can you get started? Come to this first in a series of hands out workshops sponsored by the McKeen Center as part of their Innovation for Change events. Learn how to make a documentary, and start on your way to submitting your own “How are YOU committed?” video?

The Compelling 3-Minute Video: Workshop in Short Documentary Film Development (posted 2/1)
Wednesday, February 3
4:15 - 5:30pm, McKeen Center, Banister Hall 106

As important as getting your message out to those who can support your cause is constructing that message in a way that is compelling and moves others to act. This workshop provides an overview of the important components of effective documentaries and an introduction to the technological tools available to make them. All participants will be eligible for free consultation from Bowdoin’s IT department on making videos spring semester.

Bowdoin Scientific Station Summer Fellowship Information Session (posted 1/25)
Date: Tuesday, February 2nd Time: 7:00 pm
Location: Druckenmiller 20

Do you like the outdoors? Are you interested in conducting field research or in creating art that is inspired by beautiful scenery and natural materials? Do you want a rewarding summer experience that enhances your education (and pays you a stipend)? Then you should attend this information meeting. All Bowdoin students are eligible for fellowships, regardless of their major. Information on the following topics will be given at the meeting:

- Fellowship application process
- Fellowship structure, expectations & deliverables
- BSS facilities and natural environment
- Daily life at the research station
- Research and artistic projects available
  Contact Damon Gannon for more information (dgannon@bowdoin.edu or x4267).

Why African Americans Care about the Environment (Kim Smith) (posted 2/1)
Monday, February 8 4:30 pm
Russwurm, 2nd floor

The environmental justice movement has challenged the conventional wisdom that African Americans
"just don't care" about the environment. In fact, the philosophy of the EJ movement has deep roots in African American political thought. Since the abolition movement, African American activists and intellectuals have been examining the connection between racial oppression and environmental degradation. This talk summarizes some of the key findings from Smiths' study of African American environmental thought from 1860 to 1930. Focusing on the canonical African American writers, she argues that this intellectual tradition includes a rich body of environmental thought centered on how racial oppression leads to poor stewardship, by distorting the incentives to take care of the land and by making it difficult for the oppressed (and the oppressors) to achieve an emotional connection to the landscape. Professor Kimberly Smith is an Associate Professor of Political Science and Environmental Studies at Carleton College teaching courses in political theory, constitutional law, environmental ethics and environmental politics.

Solving Problems by Investing in Research and Communities: A Conversation with Dr. Shelley Hearne '83 (posted 2/1)
Tuesday, February 9
4:00 – 5:00pm, McKeen Center Common Room, Banister Hall

The Pew Charitable Trust is driven by the power of knowledge to solve today’s most challenging problems and invests in programs that accomplish this. In multiple roles Shelly Hearne has applied these concepts to address social and environmental issues related to public health including epidemics, pollution, protection against disease, disaster and bio-terrorism and reducing risks in food, medical and consumer products. Join Shelly for a conversation about Pew, her work as a scientist, and how she has used her Bowdoin education (Chemistry/ES) for the benefit of society.

An informational panel on Green Jobs, hosted by Green Global Initiatives (GGI)
Tuesday, Feb 9; 7:30 pm
Maine Lounge, Moulton Union

GGI is a student organization dedicated to educating students about opportunities in “green jobs” in traditional and non-traditional environmental fields. This event will feature experts in sustainable design and architecture, energy policy, and environmental consulting. This is a great chance for students to gain insight into the future of green jobs.

Panelists include:
- Suzanne Watson ’89, Policy Director for the American Council for an Energy Efficient Economy
- Lucy Van Hook ’06 (ES/Biology) Carbon Market Consultant, Maine State Housing Authority
- Robin LeBlanc, Executive Director, PlanNH: The Foundation for Shaping the Built Environment, a nonprofit organization that promotes sustainable planning, design and development of the built environment

INTERNSHIPS AND FELLOWSHIP AND VOLUNTEER OPPORTUNITIES

This summer, the Environmental Studies Program will be offering 9 summer fellowships through two programs, The Psi Upsilon Sustainability and Environmental Justice Fellowship program and the Community Matters in Maine Fellowship program:

Community Matters in Maine Psi Upsilon and Logan Fellowships
Application Due Date: February 10th, 2010 at noon

The ES Program coordinates the 10-week internships, working with Maine non-profit organizations and governmental agencies. Commitment to work in the environmental field, academic record, and financial need are all important criteria, though students not receiving aid are eligible if a paying summer job is a
necessity. The Environmental Studies program will award seven Psi Upsilon–Community Matters in Maine Fellowships. Placements will be offered through the following organizations:

- Town of Brunswick
- Town of Topsham
- City of Bath/Kennebec Estuary Land Trust
- Maine League of Conservation Voters
- Natural Resources Council of Maine
- Cultivating Community
- Brunswick Topsham Land Trust

Application and fellowship descriptions can be found at:
http://www.bowdoin.edu/environmental-studies/beyond/psi-u-internship/application-info.shtml

**Psi Upsilon Sustainability and Environmental Justice Fellowship.**

**Application Due Date:** March 1st, 2010 at noon

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 receive funds to work with an organization of their choice.

Information and application information can be found at:
http://www.bowdoin.edu/environmental-studies/beyond/psi-u-internship/Sustainable_EJ_info.shtml

**Volunteer opportunity – Brunswick Topsham Land Trust (posted 2/1)**

The Brunswick-Topsham Land Trust (BTLT) is celebrating 25 years of land conservation with a year-long schedule of events honoring past accomplishments and communicating a vibrant vision for the future. Since 1985, BTLT has preserved more than 1,500 acres in the neighboring towns of Brunswick and Topsham in our effort to protect properties with true ecological, agricultural and aesthetic importance.

We are seeking a volunteer for 2-3 hours per week to assist with anniversary events. Jobs could include: Communications & Marketing (create an information display for use at events and conferences, Design posters, brochures and promotional materials, Work with the media on press releases, Submit online event listings, Develop a media kit for BTLT) Event Management (Assist with logistics such as site preparation, sign-up sheets, refreshments Support speakers and guides Particular assistance is needed to plan our running race, *Race for Space.*)

Work will take place either at the BTLT office on Maine Street in Brunswick, at the event location or from home. Events include winter fun days, lectures, baby lamb days, bird walks, kayak and canoe trips, races all in the Brunswick area at BTLT preserves including Crystal Spring Farm.

**Contact:** Alicia Heyburn aheyburn@hotmail.com, 725-8865

**Friends of Acadia - Summer and Permanent Job Opportunities:** (posted 2/1)

**Deadline:** February 19, 2010

**Friends of Acadia announces two summer openings:**

**Recreation Technician Position.** Through a variety of methods, the Recreation Technician will monitor visitor use and impacts on the carriage roads, trails, and other sites in Acadia National Park. Data collected will advance the understanding and management of visitor use in the park.
**Ridge Runner Position** (4 positions available). Hikes selected foot trails inside and connecting to Acadia National Park, educating with visitors about Leave No Trace principles and offering trail guidance, first aid, water, maps, and information about Friends of Acadia and Acadia National Park programs. May serve as first responder to emergencies in Park (search & rescue, fire, injury, etc.)

**Permanent Seasonal Field Crew Leader.** Field crew leaders work with the Acadia National Park (ANP) volunteer coordinator and Friends of Acadia (FOA) volunteer crew leaders and projects coordinator, to conduct a volunteer stewardship program on Acadia’s trails, carriage roads, and vistas, as well as other outdoor stewardship projects. **Deadline for this position is Feb. 26.**

**For more information and an application see:**

**Piedmont Environmental Council, Environmental Fellowship Program (posed 2/1)**

Applications for the 2010 program are now available, and must be received no later than March 12, 2010. Sent to us by alumnus Ali Rau ‘03

The PEC Fellowship program is much more than an internship! The seven week program is designed to provide college students and recent graduates with comprehensive exposure to PEC's work in the Piedmont region and Virginia. Fellows will experience a hands-on approach to learning about PEC through field-trips, classroom discussions, and individual practicum projects. Wherever possible, classroom lessons are followed with practical applications and field trips. During the 2009 program, morning lectures on land conservation and farmland preservation were followed by field trips to three farms to hear directly from land owners and work side-by-side with farmers.

2010 Schedule
June 21-July 16 - Academic Session:
The first four weeks of the program are focused on academic activities including orientation, classroom instruction from PEC staff, field trips, guest lectures, assigned readings and more.
July 19-August 6 - Individual Practicum Session:
The final three weeks of the program allow the Fellows to develop and use their new skills in a "real world" setting to complete an individual practicum project of personal interest, yet related to PEC's mission. Fellows will complete the practicum with the assistance of a mentor from PEC or a partnering organization.

PEC is pleased to provide accepted 2009 Fellows assistance with local housing, classroom facilities, activities and special project expenses, a small living stipend, and an unforgettable experience! For more information [http://www.pecva.org/anx/index.cfm/1,220,480,0,html/PEC-Fellowship-Program](http://www.pecva.org/anx/index.cfm/1,220,480,0,html/PEC-Fellowship-Program)

**City Hall Fellows (posted 2/1)**

Deadline: March 10

City Hall Fellows is a non-partisan nonprofit training the next generation of leaders for America's cities. Our 12-month, paid, post-college Fellowship integrates hands-on experience working within the highest levels of local government with intensive training in how cities work. For our next class, we will be placing cohorts of Fellows in 3 cities:

- Houston, Texas
- San Francisco, California
- Baton Rouge, Louisiana

The Fellowship is open to students of ALL majors. I would appreciate it if you would let your top graduating students and recent alums know about this opportunity.
A detailed overview of the Fellowship, as well as application materials and instructions, are on our website, www.cityhallfellows.org. Applications for our next Fellowship Class are due March 10, 2010. The Fellowship year begins August 2, 2010 and runs through July 29, 2011.

Our staff, Fellows and alumni will be visiting campuses around the country over the next two months. We also will be hosting several free, live webinars for students we are unable to meet in person. All of these are posted on our schedule of events http://www.cityhallfellows.org/Application_Calendar.html

**Climate Change Internship**(posted 1/25)
**Deadline: Feb. 12**
The National Estuarine Research Reserve System (NERRS) is a network of protected areas established for long-term research, education and stewardship. This partnership program between NOAA and the coastal states protects more than one million acres of estuarine land and water that provides essential wildlife habitat; offers educational opportunities for students, teachers and the public; and serves as a living laboratory for scientists.

The objective of the NERRS WATCH (Watershed Actions To Climate Health) intern program is to provide a framework through which undergraduate students from diverse academic backgrounds may enhance their educational experience through practical assignments related to climate change.

Program participants will have an opportunity to work in a variety of coastal and estuarine settings at one or more of New England’s National Estuarine Research Reserves as appropriate for their project design. Participating Reserves are located in Rhode Island (Narragansett Bay; www.nbnerr.org), Massachusetts (Waquoit Bay; www.waquoitbayreserve.org), and Maine (Wells; www.wellsreserve.org).

For more information and application materials: http://www.nbnerr.org/nerrswatch.htm

**Summer Internship Opportunity with the CDC, Collegiate Leaders in Environmental Health (CLEH)** (posted 1/25)
**Deadline: Feb. 15**
This is a 10-week summer internship program for students in Environmental Studies, Ecology, Biology, Chemistry, Engineering, and other related majors June 9-August 13, 2010. Interns will participate in environmental health projects, interact with federal officials and scientists, and visit important environmental health sites in Atlanta. Other activities may include "brown-bag" lunches with CDC staff, as well as attending lectures from prominent environmental health leaders in the Atlanta area. In addition, interns will be able to attend the many seminars offered by CDC during the summer. The internship program will provide a stipend for living expenses ($500 per week). Travel to Atlanta will be the student’s responsibility. Potential housing options will be provided in advance; however interns will be expected to make their own arrangements. The application deadline is February 15. For more information see the website: http://www.cdc.gov/nceh/cleh/

**2010 Environmental Intern Opportunities @ Green Mountain Conservation Group, Effingham, NH** (posted 1/25)
The Green Mountain Conservation Group is a non-profit, 501(c)(3) organization founded in 1997 and dedicated to the protection of the natural resources of the Ossipee Watershed, which includes the towns of Effingham, Freedom, Madison, Ossipee, Sandwich and Tamworth. Located in north-central New Hampshire, about 45 miles from Portland and 50 miles from Durham, the Ossipee Watershed is home to New Hampshire’s largest stratified drift aquifer—a critically important statewide resource for existing and future drinking water supplies. Through education, research, advocacy and land protection, the Green Mountain Conservation Group strives to promote an awareness and appreciation of our natural resources and encourage a commitment to protect them. Currently, GMCG is working with municipal officials,
community and business leaders, schools, summer camps and other concerned citizens on water quality protection and other natural resource conservation efforts. This is a great opportunity to help a grassroots environmental organization with fun, hands-on, exciting work that makes a difference! In the fall, spring and summer of 2010, we are looking to hire interns to work in the following positions:

- **Water Quality Intern**
- **Source Water Protection Intern**
- **Water Quality Analysis Intern**
- **Fundraising/Grant Writing Intern**
- **Public Outreach Intern**
- **School Program Intern**
- **Patagonia Wild & Scenic Environmental Film Festival Intern**
- **GIS Intern**
- **Web Design Intern**

Please email or mail your letter of interest and resume to:
Tara Schroeder, Program Director, Green Mountain Conservation Group, PO Box 95
Effingham, NH 03882, Phone: (603) 539-1859, Fax: (603) 539-3525, gmcgnh@roadrunner.com
For more information, see the webpage: [http://www.gmcg.org/opportunities.php](http://www.gmcg.org/opportunities.php)

**Maine Coastal Heritage Trust (MCHT) Summer 2010 Positions (posted 1/25):**

- Downeast Summer Stewardship Assistant (part-time)
- Marshall Island Steward (2 short term, full time positions. Candidates must apply as a team)
- Whaleboat Island Caretaker (part-time)
- MCHT Stewardship Crew Leader (14 week- mid May-August, 40 hr/wk, $15/hr)
- MCHT Stewardship Crew (3 short term positions)

For more information, see the website: [http://www.mltn.org/view_jobs.php](http://www.mltn.org/view_jobs.php)

**Summer Internship at Wildflower CSA Farm, Bend Oregon (posted 1/25)**

Bowdoin alum, Gigi Meyer is searching for an eager, capable candidate to become her farm intern this coming season. "Windflower CSA Farm in beautiful Bend, Oregon is looking for a qualified intern for the upcoming growing season. We raise organic vegetables, herbs, fruit, flowers, horses, laying hens and dairy goats. For an enthusiastic, responsible, hardworking individual, opportunities abound for an intensive, hands-on education in organic horticulture and all aspects of sustainable farming. Wildflower is a small, diverse CSA and Market farm in Central Oregon and is offering a room, kitchen facilities and a stipend. Students would need their own transportation. Prior horse experience, although not necessary, would be a plus. Call Gigi Meyer (Bowdoin ’81) 541-318-1417 or email gigimeyer@msn.com for the details. Gigi Meyer Windflower Farm LLC 26285 Walker Road Bend, OR 97701 541.318.1417

**OFF CAMPUS EVENTS/JOB OPPORTUNITIES FOR GRADS**

**Green Mountain Conservation Group, Water Quality Monitoring Coordinator 2010 (posted 2/1)**

This is a 40 hour per week, $10 per hour position January-December 2010. The coordinator will oversee Water Quality Monitoring programs for 2010 season, work with WMCG staff, board members, schools, teachers and partner organizations to create the Watershed Workbook (per grant guidelines). For more information see the website: [http://www.gmcg.org/gmcg.php?id=165](http://www.gmcg.org/gmcg.php?id=165)

**Cultivating Community. AmeriCorps Positions (posted 1/25)**
Cultivating Community located in Portland Maine has two AmeriCorps Positions available, Farm Apprentice and Refigure Farmer Marketing Coordinator. For more information on these positions, visit, http://cultivatingcommunity.org/news.shtml

**Appalachian Mountain Club, Maine Policy Associate (posted 1/25)**
The Appalachian Mountain Club (AMC) is the oldest conservation, recreation, and education organization in the nation, with more than 100,000 members, supporters and volunteers from D.C. to Maine. AMC is seeking a Maine Policy Associate to work directly with the Maine Policy Manager in furthering AMC’s conservation interests in the state of Maine, with some work in northern NH. The focus of this position encompasses AMC’s involvement in the Mahoosuc Initiative, public funding for land conservation programs, engaging grassroots support for strategic land conservation projects, building a coalition for outdoor recreation, and promoting appropriate management of public land. As our Maine Woods Initiative (MWI) is a substantial component of AMC’s efforts in Maine, the Maine Policy Associate will also work with other MWI and Conservation staff to ensure continuity and consistency between the MWI and other Maine conservation issues. This is a year round, exempt position based in Southern Maine with excellent benefits, reporting to the Maine Policy Manager.

To apply: Please send resume and cover letter to: amcjob143@outdoors.org
For more information: Contact Bryan Wentzell, AMC Maine Policy Manager at bwentzell@outdoors.org.

**Maine Farmland Trust Project Coordinator (posted 1/25)**
Maine Farmland Trust, a fast-growing statewide non-profit organization, seeks a highly capable person to coordinate a community-centered project from a satellite office in Unity. The ideal candidate will have a passion for farms, an ability to work with a wide range of people, and experience with at least two of the following: community organizing; business development; land conservation; farming practices; and land use planning. Applications due February 5th. Position begins March 2010. Contact Kristin at 207/338-6575 or info@mainefarmlandtrust.org to receive an application package.

**The Department of Conservation’s Maine Natural Areas Program (MNAP) has an opening for the position of Conservation Aide Intern (posted 1/25)**
The MNAP conducts ongoing statewide inventories and monitoring efforts to document the location, condition, and status of Maine’s biota. The Program maintains a comprehensive data management system consisting of computer, map, and manual files used primarily for planning and protection efforts for rare plant species and exemplary natural communities and ecosystems. The MNAP partners with other state agencies (Maine Department of Inland Fisheries and Wildlife-MDIFW, Bureau of Parks and Lands, State Planning Office) to create or update GIS parcel data for state and some private lands. MNAP also performs environmental reviews of various types using MNAP and MDIFW data.

The intern will assist MNAP ecologists, environmental review, and data management staff with tasks such as: digitize parcel data for public and private land parcels, quality control existing data, assist with environmental review, and transcribe information about the location and status of rare plants and natural communities into the MNAP’s databases and more!

To apply for this position, send a cover letter, resume and list of 3 references to Lisa St. Hilaire, Information Manager, Maine Natural Areas Program, 93 State House Station, Augusta, ME 04333, (207) 287-8046 by January 27, 2010. Applications received after January 27, 2010 will be considered if the position remains open. For more information, see the website: http://www.maine.gov/doc/nrimc/mnap/staff/jobs.htm

**Intertidal Marine Ecology Seasonal Research Assistant (posted 1/25)**
From Bowdoin alumnus Sarah Close
Position at Oregon State University. Partnership for Interdisciplinary Studies of Coastal Oceans (PISCO) 
Job ID# ONSH-2010

This is a full time seasonal position lasting for six months beginning at the end of March 2010 through September. We are looking for enthusiastic individuals to assist in rocky intertidal research on the Oregon Coast. The marine ecology research focuses include mussel and barnacle larval recruitment and settlement, community ecology, and species interactions projects. This position involves both lab and field work. The lab work will include counting samples at a stereo microscope. The field work activities will involve hiking to field sites, climbing on coastal cliffs with heavy equipment and working on rocky exposed shores in the surf. The individual must be willing to work early mornings or late nights, some weekends, and some overnight stays at field sites.

Required qualifications:
* Self-motivated, ability to work both in a team setting and also independently
* Undergraduate course work in marine biology/ecology
* Familiarity with the rocky intertidal ecosystem and marine invertebrates of the Pacific Northwest
* Previous field work experience a must, preferably in the rocky intertidal
* Excellent problem solving ability and organizational skills
* Valid driver's license and a good driving record
* Hardworking and willing to work weekends and after hours

Program:
PISCO is a large-scale marine research program that focuses on understanding the nearshore and intertidal ecosystems of the U.S. West Coast. An interdisciplinary collaboration of scientists from four universities, PISCO integrates long-term monitoring of ecological and oceanographic processes at dozens of coastal sites with experimental work in the lab and field. We explore how individual organisms, populations, and ecological communities vary over space and time. PISCO's findings are applied to issues of ocean conservation and management, and are shared through public outreach and student training programs. For more information visit our website at: http://piscoweb.org/

Salary: $11.00/hr
Dates: March 22, 2010-September 2010
Location: Oregon State University in Corvallis, Oregon
Housing: We do not offer housing.
Transportation: Transportation is provided to and from field sites.

If you would like to apply for this position, please email with Job ID# ONSH-2010 as subject:

* a letter of intent explaining your interest in this work, your background, your dates available, and other pertinent information
* a CV or resume
* a copy of your college transcripts (unofficial copies accepted)
* email and phone contact information for at least two references

To: Jerod Sapp; PISCO lab manager; pisco@science.oregonstate.edu
for more information, contact Jerod by email or check out our website at http://mytilus.science.oregonstate.edu

*For Previous Newsletters, Please Visit http://www.bowdoin.edu/environmental-studies/resources/newsletter.shtml