ON CAMPUS EVENTS

Assessing Genetic Engineering: Empowering Students to navigate in a Complex World
Tuesday, November 18th, 7:30pm
315 Searles Science Building

Craig Holdrege, Director of the Nature Institute, will lead a discussion pulling from his recently published book Beyond Biotechnology: The Barren Promise of Genetic Engineering.

"Craig Holdrege and Steve Talbott's analysis of genetic engineering is the smartest, most original, and most compelling I have seen anywhere, in journalism or academia." (Michael Pollan, author of The Omnivore's Dilemma) Sheldon Krimsky (Urban and Environmental Policy and Planning, Tufts University) describes the book, "The authors offer a refreshing style of scientific interpretation and have brought the discussion of the issues to a new level by making excellent use of current scientific findings that disclose how genes operate in vivo and by drawing on bioethical discussions."

To find out more about this book or to order it, click here.

Hormonally Active Pollutants: What are they and what can they do?
Dec 2, 7:30 pm
Kresge Auditorium
Dr. Joan Ruderman, Harvard Medical School

Bowdoin Organic Garden T-shirts
All shirts are natural color with dark green ink in sizes S-XL and $15.00. The front image is attached. The shirts are in honor and memory of Joel Cartwright '06. The back features a poem spiral, part of a garden rap written by Joel's sister Chelsea. The proceeds from the shirts will be donated to The Flannel Shirt Fund, set up in Joel's memory, which provides grant money to groups or individuals to do projects connecting kids to gardens and farms to schools.

They were printed with water-based ink on organic cotton in Maine by Liberty Graphics (they are who print all the Common Ground Fair shirts).

If you'd like a shirt, send Katherine Crewell an email with your size and how many you'd like. You can mail payment to Katherine Crewell (cash or check - checks made out to Bowdoin Organic Garden) at 277 Pleasant Hill Road, Brunswick, ME 04011 if you want, or pay when you receive the shirt.

OFF CAMPUS EVENTS

Volunteer: Weatherization Teams
Are you concerned about the ability of low-income Maine residents to stay warm this winter? Do you want to help Maine residents use less energy to heat their homes? Volunteer to be a Weatherization Team Member in mid-coast Maine. This fall/winter, the United Way is teaming with Habitat for Humanity as part of a community response program to help weatherize 100 homes in the mid-coast region. Weatherization Teams are comprised of 3 members who work with a trained Energy Evaluator to make
minor home improvements. Volunteers are needed to dedicate part or all of a day to help, contact Eileen Johnson at ejohnson@bowdoin.edu.

The Kennebec Estuary: Health and Sustainability
December 4 7:00 pm
Maine Maritime Museum, Bath

A presentation of The State of the Kennebec Estuary, a research project contracted by the Kennebec Estuary Collaboration. This report assesses current ecological conditions of the estuary and identifies key challenges and opportunities for conservation of this unique system. Speakers: Slade Moore, Director of Biological Conservation and Jaret Reblin, Biologist. This talk made possible by a grant from Bath Savings Trust Company and support from the Maine Chapter of The Nature Conservancy.

The Lower Kennebec Regional Land Trust is a membership supported non-profit organization dedicated to conservation of the natural, historic, scenic and recreational resources of the Kennebec Estuary.

SCHOLARSHIPS/INTERNSHIPS/RESEARCH/JOBS

Mane Coast Heritage Trust Internship
Website Benchmarking Internship.

Maine Coast Heritage Trust is looking to benchmark its website against other land conservation and conservation organizations websites. We are looking for objective comparisons of our design, navigation, content, interactivity, speed, search, and brand among other criteria. The intern would work with the Director of Communications to develop a mutually agreeable scope of work, including selection of the organizations to benchmark from. Results should include a comparison of strengths, weaknesses, and recommendations for improvements. The position will run 3-4 weeks and about 10 hours per week. It is a paid position. This is a great chance to connect with a state wide organization and a great networking opportunity. If interested, please contact Eileen Johnson ejohnson@bowdoin.edu

Udall Undergraduate Scholarship Program

The Udall Undergraduate Scholarship Program is open to ES majors. It provides a $5,000 scholarship and also brings all of the recipients together for a weekend during the summer of 2009 to talk with other emerging environmental leaders. Our students who have been selected as Udall Fellows have said that it has provided a wonderful networking opportunity for them both during college and after Bowdoin.

The internal deadline for the application is December 1. If you have any interest in the scholarship, I would be happy to meet with you to talk about the application process, or if you have any questions about the program itself.

The requirements for the internal application process are listed below: http://www.bowdoin.edu/student-fellowships/national/udall.shtml

The Nature Conservancy
GIS Assistant

The Nature Conservancy is the world’s leading conservation organization, working in all 50 states and more than 33 countries. Founded in 1951, the mission of The Nature Conservancy is to preserve the plants, animals and natural communities that represent the diversity of life on Earth by protecting the lands and waters they need to survive.
Job Description

GIS Assistant will work with the GIS Analyst in the Brunswick office on a wide variety of GIS and data management tasks in support of all departments in the Field Office. Generally, tasks will include GIS data collecting, digitizing and attributing, analysis, map design and production. Other duties may include web page editing and data documentation, and providing technical hardware and software support to other Field Office staff.

Qualifications

- BA/BS in Natural Resources or related field and 1 year related experience, or equivalent combination of education and experience.
- Experience using ArcGIS software family in a Conservation setting.
- Knowledge and familiarity with Maine geography, natural history, environmental science.
- Experience maintaining and populating databases and manual files.
- Experience producing maps and/or other graphic products and reports.
- Experience with Microsoft Word, Excel, Access and using the Internet

Additional Job Information

- Knowledge of and demonstrated experience with GIS software, preferably ArcGIS 9.x – specific experience using ArcMap for editing GIS datasets and map production, experience with Adobe Illustrator a plus
- Must be able to read and interpret topographic maps, aerial photos, tax maps, surveys, and other sources of GIS information.
- Performing administrative duties emphasizing detail-oriented and numerical tasks including data entry
- Database and computer spatial or tabular based management skills including managing, maintaining and populating databases.
- Building, populating and producing reports from databases
- Managing and prioritizing tasks from multiple sources
- Working knowledge of common software applications (e.g.; Word, Access, Excel, Web browsers).
- This position is funded for 8 months. Scheduled end-date 9/1/09.
- Hourly rate $16.48, Benefits included.

Great Basin Institute

Great Basin Institute is recruiting for environmental positions which would be a great opportunity for graduating students, alumni or students on their summer break to acquire a new set of skills. The positions are usually founded through AmeriCorps, thus they support continuing education by providing the members with an education award upon completion of service.

For more information, please contact:

Bridget Walden
Human Resources Coordinator
Great Basin Institute
University of Nevada, Reno
Mail Stop 0099
Reno, NV 89557
Phone: 775.324.0119
Fax: 775.624.8480
**Environmental Interpretation Internship**
Provide quality educational experiences for all visitors to the National Wildlife Visitor Center and Patuxent Research Refuge through developing and conducting interpretive and educational programs for all ages, leading interpretive tram tours focusing on wildlife management and research, working with Scout groups, and assisting with all operations of a visitor center. Work schedule will include weekends (two days off during week), and some holidays.

$200 per week stipend with dormitory housing; OR $225 per week without housing

U.S. Fish and Wildlife Service, Patuxent Research Refuge, Laurel, Maryland

Runs February 8th, 2009 – May 16th, 2009 (flexible to change)

Must have well-developed communication skills and leadership ability; be able to work independently and as part of a team; experience working with children and adults preferred. Bachelor’s degree (or pursuing) in education, natural resources, or related field desired.

To apply send letter of interest, resume, and list of 3 references with phone numbers or email addresses by January 1, 2009

Contact:
Amy Shoop
Patuxent Research Refuge
10901 Scarlet Tanager Loop, Laurel, MD 20708-4027
301-497-5898/ 5510
Amy_Shoop@fws.gov

**Global Clean Technology**
March 4-7, 2009
University of California, Los Angeles (UCLA)

The forum is set to encourage young people to get engaged in, develop, and propose new sustainability and renewable energy initiatives in creative and cordial environment. Each participant will have an opportunity to engage corporate and public decision-makers and his/her peers while drafting group and individual innovative solutions to address global environmental and alternative energy challenges. The forum will conclude with young participants presenting their plans on group innovation panels. The proposals will be evaluated by leaders in government, the private sector, and civil society, and will be showcased at the conference closing ceremonies. The individuals with best results, with the support of Athgo, will continue the development of the business models.

**The Global Engagement Summit**
April 8-12, 2009
Northwestern University, Chicago, IL

Do you have an idea that will change the world? Are you looking for a space to develop your project idea, critically engage with issues of international development and social justice, and connect with a community of passionate young change agents?
LEARN: 5 days. 30+ workshops led by innovative global nonprofits. Direct mentorship with social change professionals.

CONNECT: 60+ students each year. 35 countries represented. 500 alumni. 75+ alumni nonprofit leaders.


Application website: www.northwesternges.org/usdelform.php
APPLICATION DEADLINE: DECEMBER 15, 2008
For any questions: amdel.ges@gmail.com

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