

Environmental Studies Newsletter
For The Week of February 12, 2007

****ON CAMPUS****

Psi U Internship and Coastal Studies Center Summer Fellowship Information Meeting

Monday, Feb 12 4:00-5:00
ES Common Room, Adams Hall

Join us and learn about summer internships and fellowships- hear from past fellows and Psi U interns.

Wilderness and Spirit: A Mountain Called Katahdin

Wednesday, February 14 7:00 pm
ES Common Room, Adams Hall

"Wilderness and Spirit, A Mountain Called Katahdin" captures the spirit of Katahdin and the people who have been drawn to Maine's "Great Mountain". The film explores ways of thinking about the wilderness and how people from many walks of life, past to the present, have found spiritual solace and strength in this mountain called Katahdin. Wilderness and Spirit is a film by Huey.

Conserving Tropical Forests with Chainsaws: Does It Make Any Sense?

Jack Putz, Ph.D., Professor
Department of Botany, University of Florida

Thursday, February 15, 2007 - 4:00 p.m.
Druckenmiller Hall, Room 20

Reception 3:30 p.m.
Druckenmiller Hall Room 110

Brown Bag Lunch with ES Alumni

Friday, Feb 16 12:30-1:30
ES Common Room, Adams Hall

Join ES Alums **Cy Moulton** ('04 English/ES), Director, Islands Fellow Program, Island Institute, Rockland Maine, and **Carly Knight** ('05 Anthropology), currently an Island Fellow on Chebeague Island. **If you are a senior and would like to stay in Maine for the summer this is a great program to learn about. Cy will be recruiting Island fellows.**

Island Institute is a non-profit organization that serves as a voice for the balanced future of the islands and waters of the Gulf of Maine. For more information, please visit the Island Institute web site:

<http://www.islandinstitute.org/fellows/index.asp>

2010 Imperative- Global Warming Teach-in

Tuesday, Feb 20 12:00 pm-3:00 pm (drop-ins welcome)

ES Common Room

The 2010 Imperative is an opportunity for participants to learn how the building sector is contributing to Global Warming, and to begin working toward a solution. Join us for some, or all of this teach-in.

In the U.S., buildings are responsible for almost half (48%) of all greenhouse gas emissions annually; globally the percentage is even greater.

The 2010 Imperative Teach-in will feature Dr. James Hansen, Director of NASA's Goddard Institute for Space Studies, Edward Mazria, American Institute of Architects, and other expert panelists working for a rapid transformation of the architecture and design community to address how the building sector can meet the challenge global climate change. The 2010 Imperative challenge calls for all new buildings and major renovations to immediately reduce their energy consumption by 50% and that all new buildings to be 'carbon neutral' by 2030. The Teach-in, is one of the first steps toward accomplishing this goal.

Wiebke Theodore, Visiting Assistant Professor of Art at Bowdoin will be on hand to lead the discussion.

Open to the Bowdoin Community.

Please call the ES Program at 725-3396 with any questions.

Fair Trade Discussion

Tuesday, Feb. 20 7:15 pm -9:00 pm

Lancaster Lounge, Moulton Union

Join rice farmers from Thailand to learn the issues fair trade farmers face including, trade injustice, the organic movement, environmental degradation, genetic engineering and intellectual property rights.

This event is free and open to the public.

****OFF CAMPUS****

Greater Brunswick Parks and Garden Committee

Films on world-class parks and garden

Saturday, Feb 17 noon- 8:00 pm

Frontier Café and Cinema

The Greater Brunswick Park and Gardens Committee invites one and all to attend a series of short films on the world-class park and garden proposed for part of the undeveloped land of the Naval Air Station. The films will be shown continually from Noon to 8:00 PM on Sat. Feb 17th at the Frontier Café and Cinema, Ft Andross, 14 Maine Street in Brunswick. The three features will show the world-famous Butchart Garden, Gardens of the Spirit and a film visualizing how our own park and garden could look. The films will be followed by discussions seeking community input on all aspects of the project. Admission is free. For directions to Ft. Andross, call 725-5222

Spitzer Forum on Social Justice: Sustainability

Feb. 25-27

Washington D.C.

The Spitzer Forum will hold a public policy conference on Sustainability Feb. 25-27.

Ben Freedman was scheduled to go to this conference, but due to conflicting exams, he won't be able to attend. **Bowdoin Hillel will cover all expenses.**

<http://www.hillel.org/conferences/spitzer/default>

**** ALTERNATIVE SPRING BREAK****

Solar Culture Spring Break

One week alternative spring break opportunity in rural Nicaragua to learn about Renewable Energy Applications for Sustainable Communities. Learn about solar theory, and get hands-on practice working alongside community members. Course includes a homestay in rural mountain village. For more information, visit: www.grupofenix.org

Email: pagemcclean@gmail.com

Courses run from March 4-10 and March 11-17

Cost of trip, excluding airfare is \$595, which includes a subsidy toward development funds and solar equipment for the village. A deposit of \$50 is requested by Feb. 7.

****INTERNSHIP / STUDY AWAY OPPOTUNITIES****

Aldermere Farm has two summer internships available in 2007. Attached is the information about the two internships and the application, which needs to be completed and mailed by March 31st. Please remind your students about the great opportunities here at Aldermere.

Aldermere Farm is a Belted Galloway beef cattle farm located in beautiful mid-coast Maine with 136-acres of pasture, woods, and shore frontage. There is a paid stipend and housing is provided. Interns will have a variety of duties including caring for the cattle, working with youth programs, and traveling with a vet. Please contact Sarah if you have any questions.

Sarah Post, Program Coordinator
Aldermere Farm/Maine Coast Heritage Trust
70 Russell Ave.
Rockport, ME 04856
207-236-2739
spost@mcht.org

Vermont Youth Conservation Corps Advertisement:

Outdoor Leaders Wanted! The Vermont Youth Conservation Corps (VYCC) seeks highly motivated, well-organized individuals to train and supervise small teams of high school and college-age crew members in our conservation work and education programs. As a VYCC Leader you will build a cohesive team while completing high-priority conservation projects and facilitating educational activities. VYCC Crews work on trail construction and watershed restoration projects across the state of Vermont, as well as in a number of Vermont State Parks in both day and residential settings. Benefits include a salary of \$430 - \$500 per week plus the potential for an AmeriCorps Education Award, room and board (depending on position), and compensated staff training. VYCC leadership positions span from four to ten months in length and have start dates beginning in late March through mid May. Visit our website www.vycc.org

today for more information or to apply on-line or call us at: (800) 639-8922/(802) 434-3969. The VYCC is proud to be an AmeriCorps program.

**The Wilderness and Civilization Program
Offering Students a Wilderness Studies Minor at The University of Montana**

Applications for 2007- 2008 program are due April 1, 2007 (Feb. 15 for early admission)

For information about The University of Montana visit www.umt.edu

Wilderness and Civilization is an inspiring and demanding two-semester academic program offering students a Wilderness Studies Minor. Each year, a small group of students from around the country are immersed in the study of wildlands and the human nature relationship. Wilderness and Civilization combines the strengths of classroom and field learning, interactive classes, dedicated faculty, and applied learning through internships. Wilderness and Civilization offers students the opportunity to explore contemporary conservation debates, make connections between disciplines and learn how to cooperate to make positive change.

How To Apply

An application can be downloaded from the website or requested from the Wilderness Institute.

- The program is limited to 25 students and we invite you to apply early.
- Out-of-state students are encouraged to participate through the [National Student Exchange Program](#) or apply directly to [UM](#).
- Admission to the University of Montana is required for this program and is a separate process.

Applications are due:

February 15: Early Admission

April 1: General Admission

If spaces remain after general admission, applications are accepted through a rolling admissions process and we will review your application within a week.

Laurie Ashley, Program Associate

Wilderness Institute, College of Forestry and Conservation, The University of Montana, Missoula, MT 59812 ph: 406.243.6936 fax: 406.243.4845

laurie.ashley@umontana.edu

Greenpeace Organizing Team (GOT) our advanced semester-long training for undergraduate students to become environmental leaders

Curriculum focuses on practical leadership skills: public speaking, organizing press conferences, media strategy, negotiations, volunteer management, and campaign planning.

Currently accepting applications for four upcoming GOT programs: Summer and Fall 2007 semester in both San Francisco and Washington D.C. and the final application deadline is February 28. Contact Diana Silbergeld, coordinator, Green peace organizing term, (415) 255-9221 x342 (Diana.silbergeld@sfo.greenpeace.org)

Colorado Ecosystem Field Studies, Summer field-Camp course at the Cal- Wood Education Center

Investigate the fundamental components of Colorado's diverse and dynamic ecosystem including:

- Ecology and Geology
- Geography and Climatology
- Environmental History
- Conservation Methods

Earn 3 undergraduate credits thru the University of Colorado at Boulder Environmental Studies Department

For More information contact: Steve Johnson, course director (steve@calwood.org) or (303) 859-0173, www.calwood.org

MERI Announces Marine Education Internships – Summer 2007

Education internships are offered on a competitive basis to qualified undergraduate level college students. MERI Education Internships offer young adults an invaluable exposure to the ocean environment, intensive training and mentoring in their fields, and encouragement to reach their potential as marine educators who will become leaders for future generations.

The Marine Environmental Research Institute (MERI), located in Blue Hill, Maine, is a nonprofit organization dedicated to scientific research and education on the impacts of pollution on marine life, and to protecting the health and biodiversity of the marine environment for future generations. We are currently recruiting to fill three Marine Education Internships for the 2007 Summer. These are full-time positions requiring a commitment of 11 weeks (June 18th – September 1st). Current work includes community-based marine education programs, water quality monitoring, and field research on the effects of pollution on marine mammals. MERI's education programs focus on marine life along the rocky Maine coast and promoting environmental awareness and stewardship.

This internship is an excellent opportunity for an individual working toward a career in marine science education or environmental education to gain practical experience in the field.

The ideal candidate will possess a personal interest in the marine environment and a commitment to the mission of the organization.

Primary Job Responsibility: This position will involve working closely with senior Education Staff in key components of the MERI education program, including leading boat and island ecology trips for children and adults, planning and implementing educational science materials for adult and child community programs, and assisting with the day-to-day operation of the MERI Center for Marine Studies.

Job Description:

- Assist with the implementation of educational programming, including educational Boat Cruises, MERI's Summer Day Camp, Ocean Story Hour, Ocean Video Night, and Ocean Aquarium Room programs
- Interpret exhibits in the Ocean Aquarium Room to visiting groups and the general public
- Assist with day-to-day operation of the MERI Center for Marine Studies, including staffing the reception desk and the Ocean Room, and attending some weekend and evening programs and special events
- Help maintain Ocean Room aquaria and touch tank, including collection of species for exhibit in the tanks
- Work with Education Department staff and volunteers to reorganize and catalogue the Sea Lending Library
- Compile background information, assist with production of Fact Sheets, Teaching Kits and informational materials as assigned and for an individual project subject area
- Articulate and promote the MERI mission to the public
- Stocking and maintaining educational program materials
- Setting up and cleaning areas required for educational programs
- Perform other duties relating to the organization's goals and mission as required

Reports to: Education Program Coordinator and Education Director

Qualifications:

Applicants should be working towards or possess a BA or BS degree (Sophomores, Juniors and Seniors are encouraged to apply) in environmental education, marine sciences, biology, environmental sciences or a similar major. Applicants should demonstrate enthusiasm for teaching science-related topics and preferably have experience teaching science to groups of students, ages 2-18. Applicants should be able to work well independently and as part of a team. Good public speaking and writing skills are required. Applicants must be flexible, able to adapt to a changing work environment, and at times, be available to work evenings, weekends, and holidays.

Knowledge of computer software including Microsoft Word, Power Point, Excel required. Must possess a valid drivers license, a good driving record, and ability to drive or learn to drive a manual transmission. Knowledge of First Aid, CPR, and water safety is a plus.

Time Requirements: June 18 - September 2 (11 weeks); Full-time (min. 40 hours/week)

Compensation:

Housing in Blue Hill and a stipend are available. A common house is used, where interns live together and are responsible for cooking and cleaning duties. Rooms may be shared with one other person. Interns are responsible for all travel expenses and food. **Deadline:**

Until filled To Apply:

If you are interested in applying for this position, please submit by email a letter of interest with your updated résumé and contact information for 3 references to:

MERI Search Committee/Summer 2007 Education Internship
education@meriresearch.org

Marine Environmental Research Institute (MERI)
PO Box 1652, 55 Main Street
Blue Hill, ME 04616
Tel: (207) 374-2135 Fax: (207) 374-2931
Website: www.meriresearch.org

MERI is an Equal Opportunity Employer
Lea Paddock, Education Coordinator, Marine Environmental Research Institute
55 Main Street , PO Box 1652, Blue Hill, ME 04614
Tel: 207-374-2135, Fax: 207-374-2931
lpaddock@meriresearch.org

Seaside Center Summer Naturalist

The Bruce Museum in Greenwich, Connecticut, has an opening for a summer naturalist at our satellite marine educational facility along the coast of Long Island Sound. The center has a saltwater touch tank, two smaller viewing tanks, and an activity space.

Responsibilities include the management and day-to-day operation of the center; supervision of two assistant naturalists and numerous high school volunteers; working directly with drop-in visitors and leading environmental educational activities and walks for families and children. This is a seasonal, full-time position, Wednesday – Sunday.

Occasional weekends off can be arranged in consultation with the Director of Education. Position begins June 25 and continues through September 7, 2007. Compensation is \$15 per hour; housing is not provided. Bachelor or Master of Science degree preferred, experience working with children and families is desirable. Send letter and resume to:

Director of Education
Bruce Museum
1 Museum Drive
Greenwich, CT 06830

Grassroots Campaigns, Inc. is a national firm specializing in building grassroots support for progressive causes, political candidates, public interest campaigns, and non-profit organizations.

Winning campaigns in America now means finding new voters, new donors, new bases of support, and building long term movements for political power and political change.

Grassroots Campaigns brings together an experienced team of organizers and campaign professionals to provide the progressive community with grassroots fundraising and organizing strategies that can help build a powerful and winning progressive majority in America. Position openings include:

Field Organizing

Grassroots Campaigns, Inc. works with MoveOn.org Political Action's "Operation Democracy" Staff recruits, trains and manages MoveOn members to participate in local coordinating councils, community events, rallies, and other progressive organizing activities. Grassroots Campaigns, Inc. is also expanding the number of field organizing positions with the Progressive Voter Network. The Progressive Voter Network is working to ensure the new Congress will bring forth the changes they have promised, and to lay the foundation for a cutting edge, neighbor-to-neighbor, precinct-based get-out-the-vote operation in 2008.

Canvass Program

Grassroots Campaigns, Inc. is hiring Canvass Directors and Assistant Directors to manage our grassroots fundraising offices, with bottom-line responsibility for local operations. In coordination with issue-based advocacy groups, candidates, and state and local parties, Grassroots Campaigns is running door-to-door fundraising campaigns in cities around the country, building on the success and momentum from the 2006 elections to support Democratic and issue-based advocacy organizations.

For more information: National Recruitment office, Sarah Marini

(smarini@grassrootscampaigns.com), <http://www.grassrootscampaigns.com/index.php>

****OFF CAMPUS EMPLOYMENT****

Experienced Salesperson Needed- F.W. Horch Sustainable Goods and Supplies

We need a bright, energetic, reliable, detail oriented salesperson with excellent customer service skills to work 12 hours a week, from 4:00 pm to 7:00 pm Tuesdays through Fridays. This is a permanent part-time position. Send a cover letter and resume to Fred Horch, F.W. Horch, 56 Maine Street, Brunswick, ME 04011.

****OPPORTUNITY FOR GRADUATING STUDENT****

Maine DEP Air Bureau has urgent need for a recent college graduate who could serve 5-6 months in an AmeriCorp Environmental Educator Volunteer position

The volunteer would conduct a school energy/greenhouse gas emission survey for k-12 schools in the state. This position entails contacting school officials to inquire about their energy use, calculating their ghg emissions (using our software), documenting what the school officials see as energy efficiency needs/opportunities in their schools and to educate them about the future RGGI public benefits program that could help fund such projects. A final project report prepared at the end of the 5 month project will provide information that the state will use to identify opportunities for greenhouse gas reduction projects in school facilities.

The volunteer will also be assisting in education outreach projects with DEP and Maine Energy Education Program staff - to a few (possibly 8) schools - working with high school students there to do a guide them in conducting comprehensive school energy use survey and help them identify potential energy efficiency opportunities.

The position is based in Augusta - works 40 hours/week for 5-6 months. The AmeriCorp Environmental Educator position with the DEP Air Bureau is looking for someone to begin

immediately and last through August. The stipend offered by AmeriCorp is about \$210 per week and also has an educational award at the end of service - payable to college loans or other college programs.

For more information, contact Deb Avalone-King at Maine DEP phone 207.287-7028 or by email at debbie.j.avalone-king@maine.gov .

To apply for the position contact Jo Hersom of the Maine Conservation Corp at 207.287-4398.