

## ES Newsletter, Week of March 8, 2010

### ON CAMPUS EVENTS

#### Sun Come Up

Monday, March 8<sup>th</sup> 7:30 pm

Kresge Auditorium, VAC

Director/Producer Jennifer Redfearn will present the story of the Carteret Islanders through Google Earth, video footage from her upcoming documentary Sun Come Up, and a first hand account of one of the first community-wide evacuations due to climate change.

Cosponsored by the President's Climate Commitment Advisory Committee, Sustainable Bowdoin, Gender and Women's Studies, Environmental Studies, McKeen Center for the Common Good, Evergreens. Part of Women's History Month and Climate Days.

#### Dinner with Jennifer Redfearn, producer of the film Sun Come Up Dinner

5:30-7:00 President's Dining Room, Thorne Hall

Please join us for dinner with Jennifer Redfearn, producer of the film Sun Come Up. Jennifer Redfearn is a New York-based director, producer, and writer. She has worked on programming for PBS, the Discovery Channel, TLC, and independent productions. Jennifer is currently directing Sun Come Up, an independent documentary following the relocation of some of the world's first environmental refugees. Prior to this, she co-produced a two-hour special for WGBH/NOVA, and she produced a medical series for Discovery. Jennifer comes to documentary filmmaking with a background in environmental and research science. She has conducted research at the world's premiere tropical research station in Costa Rica and the world's second largest coral reef in Belize. She holds a Bachelor's degree in environmental studies from Wellesley College and a Master's degree in journalism from Columbia University.

spaces are limited, please RSVP to Eileen Johnson, [ejohnson@bowdoin.edu](mailto:ejohnson@bowdoin.edu)

#### "Divided Ranges: Trans-border Ranches and the Creation of National Space along the Western Mexican-US Border,"

Rachel St. John, Associate Professor of History, Harvard University  
Wednesday, March 10, 4-5:15 p.m.,

ES Commons Room (1st Floor, Adams Hall)

#### Video Competition:

##### How are YOU committed? (posted 3/1)

How are YOU committed to reducing your carbon footprint? Students, faculty and staff around campus are taking action to reduce their energy use and help Bowdoin reach its goal of carbon neutrality by 2020.

The *How are YOU committed* short film contest sponsored by the [Climate Commitment Advisory Committee](#) (CCAC) is your chance to show the rest of campus what you're doing to help out or what sustainability at Bowdoin means to you. The top five entries will receive prizes and all submissions will be shown at the 2nd Annual Locavore Dinner at Thorne on April 22nd.

1. **All films must be submitted by 5:00 p.m. Thursday, April 8th.**
2. **If you need training, a video editing workshop will be offered April 2 in Coles 2 South. Sign up below.**
3. **Contest winners will be notified by Friday, April 16th.**

Each person who submits a film will receive a "Polar Bears Against Climate Change" T-shirt. Prizes include a one-year membership to Zip Car, a pair of roundtrip Amtrak tickets between Portland and Boston, a Bowdoin travel mug, and a Bowdoin organic grocery bag.

For entry rules, please visit: <http://www.bowdoin.edu/sustainability/student-involvement/climate-matters/>

## **INTERNSHIPS AND FELLOWSHIP AND VOLUNTEER OPPORTUNITIES**

### **2010 National Science Foundation Summer Research Experience in Arctic Global Change (posted 3-1)**

Professor Phil Camill is seeking two motivated students to work with him on an NSF project to reconstruct fire and carbon accumulation dynamics over the past 8,000 years in Arctic bogs and lakes in northern Canada. The research will include lab work based at Bowdoin over a 10-week period during the summer. Each student will receive a \$4,000 research stipend plus \$600 to help defray the costs of summer housing (\$4,600 total). Interested students should email Professor Camill ([pcamill@bowdoin.edu](mailto:pcamill@bowdoin.edu)) a brief statement of interest and a resume. Women and minority students as well as students just beginning their science careers at Bowdoin (1st-2nd year students) are strongly encouraged to apply. No prior background in the Arctic, climate change, geology, or ecology is required.

### **South Portland – looking for intern for Greenhouse Gas inventory**

Students interested in working with the City of South Portland on their GHG inventory can contact: Angela Griffiths, Chairperson, South Portland Energy & Recycling Committee Green South Portland, (207) 799-0794, [ang@maine.rr.com](mailto:ang@maine.rr.com)

### **Cool Communities – Internships (posted 3-1)**

**See previous ES newsletters for job descriptions. Please not the contact address for these positions**

#### ***Maine Communities Internship (Cool Communities Internship)***

Interns will conduct research on what Maine cities and towns are doing to enhance sustainability, gather and analyze information, and help to initiate a Climate Action Plan for a specific community, focusing mainly on reducing energy consumption and corresponding greenhouse gas emissions.

#### ***Maine No-Idling Internship (Cool Communities Internship)***

The project is an effort of the Cool Communities to assess the level of awareness among community members regarding climate change and to educate the community about ways to reduce the carbon footprint by changing energy use behaviors, specifically around no vehicle idling..

Please send a resume, cover letter, and a page or two writing sample to the Joan B. Saxe, 20 Arnold Rd. Freeport, ME 04032 [jsaxe@suscom-maine.net](mailto:jsaxe@suscom-maine.net)

**George Melendez Wright Climate Change Fellowship for Graduate or Upper-Level Undergraduate Students (posted 3/1)**  
**National Park Service**

The National Park Service is now accepting applications for the George Melendez Wright Climate Change Fellowship. The goals of this student fellowship program are to support new and innovative research on climate change impacts to protected areas and to increase the use of scientific knowledge toward resource management. Awards will be made in the range of \$5,000 to \$20,000 per fellowship for research to be undertaken in calendar year 2010. Projects may consist of exploratory research that could lead to a larger project funded by other sources but must result in tangible outcomes that are aimed at informing resource decisions. Applications are welcomed for proposed research in any area relevant to the natural and cultural resources of units of the National Park System. Examples include projects addressing vulnerability and risk assessment; adaptation strategies; public perceptions and values; and impacts to cultural landscapes and ethnographic resources.

For more information, visit: [http://www.lternet.edu/opportunities/view.php?opp\\_id=675](http://www.lternet.edu/opportunities/view.php?opp_id=675)

**OFF CAMPUS EVENTS/JOB OPPORTUNITIES**

**Future of Food and Nutrition: A Multidisciplinary Graduate Research Conference**

policy • agriculture • biochemistry • behavior change • social science • clinical • public health

April 10, 2010 • Boston, Massachusetts

<http://studentconference.nutrition.tufts.edu/program.html>

**FORESIGHT IMMERSION (posted 3/1)**

**June 16-August 11, 2010**

**Applications due: April 12**

**Chicago, IL**

Skills, connections, and hands-on experience: Foresight Immersion empowers emerging sustainability professionals with the elements necessary to succeed. Through intensive experiential learning, participants gain insight into diverse sustainability related topics. Program alumni have gone on to diverse positions, including industrial designer for T-Mobile, program manager for a cleantech software company, project geologist for an environmental consulting firm, and graduate study in sustainable business master programs.

**TRUSTED LEADERSHIP:** Led by one of Chicago's best-connected and widely knowledgeable sustainability professionals, this program is now in its eighth consecutive year.

**REAL EXPERIENCE:** Working in small groups for clients provides the tools and skills necessary to excel in the sustainability sector.

**INSIDER CONNECTIONS:** Site visits and guest speakers provide access to local industry leaders.

**RELEVANT KNOWLEDGE:** Accelerate understanding of sustainable design and social innovation principles through readings, exercises, and discussions.

APPLICATIONS: Download complete information and application materials at <http://www.foresightdesign.org/immersion/>.

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