

ON CAMPUS EVENTS

Greenhouse gas inventories for Brunswick/Topsham (posted 9.28)

Thursday October 1

7:30 pm

Smith Auditorium (Sills Hall)

This semester, students in the ES 301 course (Environmental Capstone Project) are working with the towns of Brunswick and Topsham to develop a greenhouse gas inventory and climate action plan. Next Thursday, the first community-wide conversation on the greenhouse gas inventories for Brunswick and Topsham will take place. The project presentation the students will make represents the first estimate of this inventory, and they will spend the next five weeks refining the analysis. This is the community's opportunity to come see what the results look like so far and to offer feedback on ways to improve the analysis in preparation for the eventual climate action plans. The event is open to the public.

President's Science Symposium

Keynote Lecture by Tyrone Hayes: "Frozen Frogs, 100-Eyed Giants and Hermaphrodites: My Path through Biology"

Saturday, October 3 12:45 am-1:45 pm

Cleveland 151, Druckenmiller Hall

Student Presentations, Cleveland 151 2:00-3:30 pm

Poster Presentations in Daggett Lounge, Thorne Hall 3:45-5:00 pm

Tyrone Hayes was born and raised in Columbia, South Carolina. With his parents' encouragement, his interest in biology developed at an early age as he explored the Congaree swamp and other natural surroundings, read *National Geographic*, and watched *Wild Kingdom* on television.

Dr. Hayes's more recent research examines the adverse effects of atrazine on mammals, including humans. Dr. Hayes shares concern for environmental justice, recognizing that citizens in lower socio-economic classes and, in particular, ethnic minorities, are less likely to understand the role of the environment in their health, more likely to be employed and live in areas with greater exposure to contaminants, less likely to have access to adequate healthcare, and more likely to die from prostate and breast cancers, diseases for which environmental exposure may be implicated. For more information on Professor Hayes, see the website:

http://ib.berkeley.edu/research/interests/research_profile.php?person=85

The World's Energy Needs: An honest assessment of very real problems and the surprisingly realistic solutions.

Nick O'Grady '00, Plural Investments

Monday, October 5 7:30 pm

Main Lounge, Moulton Union

Dinner- 5:30 South Dining Room, Moulton Union

- Where we are: The current state of America's needs for electric power and transportation Fuels, and those of the growing world around us
- Myths vs. Reality: A look at media's influence on our views of energy, honest assessments of

alternative fuels, environmental problems, and the world's energy supply

- Solutions: surprisingly easy solutions to the world's needs in a way that will not destroy our way of life or our competitive position in the world
- Navigating these views as a hedge fund manager and how it all works

Sponsored by Bowdoin's Finance Society, Green Global Initiatives, Women in Business, Environmental Studies and Career Planning.

What is Google Doing to Avert Climate Change? A conversation with Dan Reicher, Director of Climate Change and Energy Initiatives, Google, Inc.

Thursday, October 8, 2:30-4:00 pm

ES Common Room, Adams Hall

Dan Reicher has over 25 years of experience in energy and environmental technology, policy, finance and law, including serving as Assistant Secretary of Energy, for Energy, Energy Efficiency and Renewable Energy at the U.S. Department of Energy in the Clinton Administration. He recently was an advisor to the Obama campaign on energy and climate issues and a member of the Presidential Transition Team where he focused on the energy portions of the stimulus package. Mr. Reicher joined Google in 2007 where he serves as Director of Climate Change and Energy Initiatives for the company's venture called 'Google.org' which was capitalized with more than \$1 billion of Google stock to make investments, advance policy and develop products in the areas of climate change and energy, health, and global development, Mr. Reicher is also a board member of the National Academy of Sciences Board on Energy and Environmental Systems, a member of General Electric's Ecomagination Advisory Board, co-chairman of the board of the American Council on Renewable Energy, and a member of the board of the American Council for an Energy Efficient Economy.

HOLD THE DATE- REGISTER NOW

Changing Environments, Changing Societies Community Responses to Environmental Uncertainty

A symposium about how societies are responding to a warming climate

For more information, and to register see the website:

<http://www.bowdoin.edu/environmental-studies/index.shtml>

OFF CAMPUS EVENTS

COOL CONGRESS 2009 Conference

Saturday, October 3

All day event at University of Maine Augusta aims to bring cool communities together from across the state. For more information or to register, follow the link below:

<http://coolmaine.org/update/2009-conference-cool-congress-scheduled-october-3-2009>

INTERNSHIPS AND FELLOWSHIPS AND VOLUNTEER OPPORTUNITIES

MainePIRG Internships

The Student PIRGS are independent state-based student organizations that work together to address some of the toughest issues, from environmental protection to making college more affordable.

Students will be able to tailor their internship obligations based on their interests, strengths, and passions. Our primary entry-level internships are: Organizing, Grassroots, Internet, Media, and Research. Interns will also be required to attend weekly intern classes where they will receive vital trainings that will help them get the most out of their internship.

Please check out our website @ www.studentpirgs.org

Students can sign up to volunteer here:

<http://studentpirgs.org/action.asp?id2=326667>

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