Dear Friends of HUCE,

This email contains event listings for Thursday, November 15 through Thursday, November 29, 2007. Please check the HUCE calendar on our Web site, www.environment.harvard.edu, for the most up-to-date listings and complete event descriptions throughout the semester.

If you would like to submit an event to the calendar or unsubscribe (!) from this list, contact Lisa Matthews at the Center for the Environment: lisa matthews@harvard.edu.

Please distribute this email to your students, faculty, colleagues, and anyone else who may be interested in environmental events around the community. We hope to see you soon and often.

Highlights:

*TODAY – Thursday, November 15 at 5 pm: Green Conversations, a new lecture series presented by the Harvard Center for the Environment, welcomes Alan Weisman, author of *The World Without Us*, a *New York Times* bestseller that examines what will happen to the Earth if humans vanish.

*Monday, November 26: Edward Wilson discusses his new book, "The Superorganism" in the Ideas on the Fringe lecture series presented by the Mind/Brain/Behavior Interfaculty Initiative and hosted by Marc Hauser.

Calendar Listings:

Thursday 11/15/2007

9:00a - 2:00p

America Recycles Day: Mount Trashmore

Harvard Recycling will commemorate by building "Mount Trashmore," one day's trash from Harvard Yard, in an effort to raise awareness of how much trash we generate here on Harvard campus.

Science Center lawn, Harvard Campus, Cambridge, MA

Contact: Rob Gogan, rob gogan@harvard.edu, 617-495-3042

12:00p - 1:00p

<u>Lecture/Infosession: "Acciona Energy: Building large scale renewable energy projects, including the 64MW Nevada Solar One Project"</u>

Speaker: Pete Duprey, Acciona North America CEO, E51-335 Acciona North America CEO.

E51-335, MIT Campus, Cambridge, MA

2:00p - 4:00p

NIOSH Education and Research Center Special ERC Seminar

Julien Pelletier Responsable Veille et Prospective Internationale International Prospective and Project Developement Manager French National Agency for the Improvement of Working Conditions HSPH Building 2, room 426

Contact: Ann Backus, abackus@hshp.harvard.edu, (617) 432-3327

4:00p - 5:30p

Reducing Fuel Use and Carbon Emissions from the European Passenger Vehicle Fleet

Speaker: Kristian Bodek

35-225, MIT Campus, Cambridge, MA

4:00p

OEB Seminar: Lesson from Dover

Speaker Kevin Padian, University of California, Berkeley.

Bio Labs Lecture Hall, 16 Divinity Ave, Harvard Campus, Cambridge

Contact: Chris Organ, corgan@oeb.harvard.edu, www.oeb.harvard.edu/seminars.htm

5:00p

HUCE Green Conversations series

Alan Weisman, author of highly acclaimed "The World Without Us", examines what will happen to the Earth if humans vanish.

Science Center, Lecture Hall E, One Oxford St., Cambridge

Contact: Lisa Matthews, lisa_matthews@harvard.edu, 617-495-8883

6:00p

Harvard Museum of Natural History Public Lecture Series

"Photosynthesis, Biofuels, and Food" with Dr. Michele Holbrook, Professor of Biology and Charles Bullard Professor of Forestry, Harvard University.

Geological Lecture Hall, 24 Oxford St., Cambridge, MA

Contact: hmnh@oeb.harvard.edu

7:00p

Reading/Booksigning: Apollo's Fire: Igniting America's Clean Energy Economy

U.S. Representative Inslee (WA), primary sponsor of the New Apollo Energy Act, and co-author Bracken Hendricks, spell out a bold yet pragmatic plan to create a clean-energy future.

Harvard Book Store, 1256 Mass Ave., Cambridge, MA

7:30p

Harvard-Smithsonian Center for Astrophysics: Monthly Observatory Nights

"Mars Phoenix: Following the Water," with Rebecca Siddons & Michael Krushinsky, The Met Center. 60 Garden Street, Cambridge, MA

Contact: pubaffairs@cfa.harvard.edu, (617) 495-7461, www.cfa.harvard.edu/events/mon.html

8:00p - 9:30p

Harvard Climate Change Colloquium presents: The 11th Hour

Come join the Harvard Climate Change Colloquium for a screening of The 11th Hour, Leonardo DiCaprio's feature documentary on climate change.

Fong Auditorium, Boylston Hall, Harvard Campus, Cambridge, MA

Friday 11/16/2007

8:30a - 9:30a

Friday Chalktalk: "Energy optimization and the design of photosynthesis"

Ron Milo. Deptartment of Systems Biology, HMS.

HUCE Seminar Room, 3rd Floor, 24 Oxford Street, Cambridge, MA

Contact: Christy Herren, herren@fas.harvard.edu, 617-495-8643

10:00a - 12:00p

MIT Energy Club Tour: Visit to EnerNOC's Network Operations Center

Join this tour to learn more about EnerNOC's Network Operations Center (NOC) in Boston. RSVP required to co-Chair Lynette Cheah (lynette@mit.edu) before November 12.

Contact: Lynette Cheah, lynette@mit.edu

11:00a - 12:00p

Harvard Forest 2007 Seminar Series

Nick Rodenhouse – Wellesley College and Harvard Bullard Fellow examines the effects of climate change on migratory songbirds.

Harvard Forest Seminar Room, Harvard Forest, Petersham, MA

Contact: Audrey Barker Plotkin, aabarker@fas.harvard.edu, (978) 724-3302

12:00p - 1:00p

Harvard Ecology Discussion Group

Please check the Ecology Group website for topics of discussion.

HUCE Seminar Room, 24 Oxford St., 3rd Floor, Cambridge, MA

Contact: Mike Dietze, mdietze@oeb.harvard.edu

12:00p

Methane Emissions from Arctic Lakes: Past, Present, and Future Contributions to the Atmospheric

Methane Budget

Speaker: Katey Walter, University of Alaska. Hosts: Steve Wofsy & Bill Munger

100F Pierce Hall, 29 Oxford St., Cambridge, MA

Contact: blm@as.harvard.edu

12:30p - 1:30p

Seminar in Occupational and Environmental Health Research

"Dioxins and Cardiovascular Mortality: A Review." Olivier Humblet, MS, Doctoral Student, Environmental Health Dept (EOME Program)

FXB G12, Harvard School of Public Health, Boston, MA

Contact: Ann Backus, abackus@hshp.harvard.edu, (617) 432-3327

12:30p - 2:00p

Environmental Statistics Seminar: "Topics in Gene-environment Interaction"

Nan Laird, Ph.D. Professor, Department of Biostatistics, Harvard School of Public Health and Thomas Hoffman, AM Doctoral Student, Department of Biostatistics, Graduate School of Arts and Sciences HSPH Building 2, room 426, Boston, MA

Contact: www.hsph.harvard.edu/biostats/events/...

1:00p - 3:00p

The Living Corporation: Why firms that put life ahead of profit are more profitable

"Profit for Life: How Capitalism Excels," a book written by Jay Bragdon (F'64), discusses how companies that mimic nature's living systems are gaining market share over those that don't.

Cabot 703, Tufts University, Medford, MA

Contact: Mieke van der Wansem, mieke.wansem@tufts.edu

3:00p

Solid Earth Physics Seminar Series

Tsunamis: What have we learned? Emile A. Okal, Department of Geological Sciences, Northwestern University, Evanston, Illinois.

Room 100F Pierce Hall, 29 Oxford Street, Cambridge, MA Contact: esag.harvard.edu/rice/SOLID.EARTH.SEM...

Sunday 11/18/2007

8:00a - 5:30p

Massachusetts Climate Action Network's Sixth Annual Conference

Plenary speakers and more than 16 workshops. Registration required.

MIT Stata Center, 32 Vassar St. Cambridge, MA

Contact: http://www.acteva.com/go/mcan

2:00n

Sunday Family Program: Tracking Trash: Flotsam, Jetsam, and the Science of Ocean Motion Author Loree Griffin Burns tells the story of scientists who track the trash spilled into the ocean.

Harvard Museum of Natural History, 24 Oxford Street, Cambridge

Contact: hmnh@oeb.harvard.edu, 617.495.3045

Monday 11/19/2007

12:00p - 1:00p

Tufts Department of Chemical & Biological Engineering Seminar

"Biofuels: Envisioning a Revolution" with Professor Lee Lynd, Thayer School of Engineering, Dartmouth SciTech Center Room 136, 4 Colby Street, Tufts University, Medford, MA

Contact: ChBE@tufts.edu, (617) 627-3900

12:00p - 1:00p

Harvard Energy Journal Club

Visit the Energy Journal club website for current topics of discussion.

HUCE Seminar room, 24 Oxford St., Cambridge, MA

Contact: Kurt House, khouse@fas.harvard.edu

4:00p

Earth and Planetary Sciences Department Colloquia

Lectures take place at 4:00pm in Haller Hall. Check seminar Web site for speaker information.

Haller Hall, 20 Oxford St., Harvard Campus, Cambridge, MA

Contact: miller@eps.harvard.edu

Tuesday 11/20/2007

9:30a - 11:00a

The Rise of Market Mechanisms in Global Climate Politics: Examining the Political Role of American and European Companies

Energy Technology Innovation Policy seminar series. Speaker: Jonas Meckling, ETIP Fellow.

L-369, Belfer Center Library, 79 John F. Kennedy St., Kennedy School of Government

Contact: ETIP Coordinator, sam_milton@harvard.edu, (617) 496-5584

11:30a

Solid Earth Physics Seminar Series

Peter Shearer, Scripps Institute of Oceanography, University of California at San Diego, La Jolla, CA: " A high-frequency secondary event during the 2004 Parkfield earthquake"

Pierce Hall 100F, 29 Oxford St., Harvard Campus, Cambridge, MA

Contact: http://esag.harvard.edu/rice/SOLID.EARTH.SEMINAR.html

12:00p

Herbaria Seminar Series

A tale of two continents: Baker's rule and the maintenance of self-incompatibility in Lycium (Solanaceae) with Jill Miller, Amherst College.

Herbaria Seminar Room, 22 Divinity Avenue, Harvard Campus, Cambridge

Contact: www.huh.harvard.edu/seminar_series/

3:00p - 4:00p

ClimaTea Lecture/Journal Club

Visit the Atmosphere, Ocean, and Climate Dynamics website for current speakers and topics of discussion.

Geological Museum, Room 418, 26 Oxford St., Cambridge

Contact: Kate Dennis and Martin Tingley, www.seas.harvard.edu/climate/seminars...

Monday 11/26/2007

12:00p - 1:00p

Harvard Energy Journal Club

Visit http://www.hcs.harvard.edu/heic/schedule.html for current topics of discussion.

HUCE Seminar room, 24 Oxford St., Cambridge, MA

Contact: Kurt House, khouse@fas.harvard.edu, www.hcs.harvard.edu/hejc/index.html

4:00p

Earth and Planetary Sciences Department Colloquia

Lectures take place at 4:00pm in Haller Hall. Refreshments to follow, Hoffman 4th floor. Check seminar Web site for speaker information.

Haller Hall, 20 Oxford St., Harvard Campus, Cambridge, MA

Contact: miller@eps.harvard.edu, www.eps.harvard.edu/seminars/epscollo...

4:15p - 6:00p

Climate Change and Iceland's Role in North Atlantic Security

Speaker: Björn Bjarnason, Minister of Justice, Republic of Iceland with moderator Steven E. Miller,

Director, KSG International Security Program.

Bell Hall, 5th Floor Belfer Building, 79 JFK St., Cambridge

Contact: ISP Program Coordinator, susan_lynch@ksg.harvard.edu, 617-496-1981

5:00p - 6:00p

Ideas on the Fringe with E.O. Wilson

Edward Wilson discusses his new book, "The Superorganism". Presented by the Mind/Brain/Behavior Interfaculty Initiative and hosted by Marc Hauser.

Science Center, Lecture Hall B, One Oxford St., Cambridge

Contact: (617) 495-8478, mbb.harvard.edu/content/resources/fri...

Tuesday 11/27/2007

12:00p

Herbaria Seminar Series

Benjamin Smith Barton: Naturalist and Physician in Jeffersonian, with Ernest Schuyler, Academy of Natural Sciences in Philadelphia.

Herbaria Seminar Room, 22 Divinity Avenue, Harvard Campus, Cambridge

Contact: www.huh.harvard.edu/seminar_series/

3:00p - 4:00p

ClimaTea Lecture/Journal Club

Visit the Atmosphere, Ocean, and Climate Dynamics website for current speakers and topics of discussion.

Geological Museum, Room 418, 26 Oxford St., Cambridge

Contact: Kate Dennis and Martin Tingley, www.seas.harvard.edu/climate/seminars...

4:00p

Program for Evolutionary Dynamics Seminar Series

Speaker: Professor Joachim Krug Institute for Theoretical Physics University of Cologne

One Brattle Square, Harvard University, Cambridge

Contact: May Huang, mhuang@fas.harvard.edu, (617) 496 4683

5:00p Harvard Climate Change Colloquium: The Climate Group's Chris Walker

Pizza and Politics: "Climate Change, Business, and Politics: Making Strides Towards a Low-Carbon Future"

Ticknor Lounge, 79 JFK Street, Cambridge, MA

Contact: (617) 495-1360, www.greencrimson.com

Wednesday 11/28/2007

4:15p - 5:30p

Joshua Margolis, Harvard University, Hillary Anger Elfenbein, University of California, Berkeley, and James P. Walsh, University of Michigan. "Does It Pay to Be Good?"

L-382, 79 John F. Kennedy St., Kennedy School of Government, Cambridge, MA

Contact: Jennifer Shultis, jennifer shultis@harvard.edu, (617) 496-8054

6:00p

Harvard Climate Change Colloquium

Green Cities Forum: "The Cities' Response to the Climate Crisis" with mayors from around the country

Institute of Politics Forum, 79 JFK Street, Cambridge, MA

Contact: (617) 495-1360, www.greencrimson.com

Thursday 11/29/2007

4:00p

OEB Seminar: Bird Speciation

Speaker Trevor Price, University of Chicago

Bio Labs Lecture Hall, 16 Divinity Ave, Harvard Campus, Cambridge

Contact: Katie Parodi, kparodi@oeb.harvard.edu, www.oeb.harvard.edu/seminars.htm

5:00p - 7:00p

Science and Democracy Lecture Series: Why Environmentalism Needs History as much as Science "Saving Nature in Time" Speaker: William Cronon. In this lecture, drawn from a forthcoming book of the same title, William Cronon will examine the key cultural assumptions about humanity and nature that have characterized modern American environmental thinking.

Science Center Lecture Hall A, 1 Oxford St., Cambridge, MA

Contact: Lisa Matthews, <u>lisa_matthews@harvard.edu</u>, 617-495-8883, <u>www.ksg.harvard.edu/sts/</u>