

Dear Friends of HUCE,

This email, the last of 2007, contains event listings for Thursday, December 13 through Wednesday, December 19. Please check the HUCE calendar on our website, www.environment.harvard.edu, for the most up-to-date listings and complete event descriptions.

The HUCE Autumn Newsletter is now available! To see what HUCE has been up to this semester, view the newsletter PDF at: http://www.environment.harvard.edu/docs/Newsletter_Fall_07.pdf

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.

Happy Holidays!

Highlights:

***Today's EVENT STILL ON:** Three representatives from GridPoint Technologies will discuss their innovative SmartGrid Platform with Professor Daniel Schrag in the second HUCE Green Conversations Series in Pierce 209 at 4 pm.

***Saturday, December 15:** Join us at the 2007 Harvard Holiday Science Lecture as we observe, touch, taste, and explore some of your favorite foods in "Squishy, Goey, Stretchy: The Science of Making Pizza." Lectures at both 10am and 1pm.

Calendar Listings:

Thursday 12/13/2007

12:30p - 1:30p

Film Screenings on Global Trash Trade

"The Digital Dump: Exporting Re-Use and Abuse to Africa" and "Exporting Harm: The High-Tech Trashing of Asia"

CGIS Knafel Building, Room N-354, 1737 Cambridge Street, Cambridge, MA

Contact: Clare Putnam, cputnam@wcfia.harvard.edu, 617-495-9899, www.wcfia.harvard.edu/

4:00p

HUCE Green Conversations Series

Join us for a conversation with three representatives from GridPoint, whose SmartGrid platform empowers utilities to achieve business objectives, increase grid reliability, promote environmental stewardship and fuel the adoption of renewable energy sources.

Pierce Hall, Room 209, 29 Oxford Street, Cambridge, MA

Contact: Lisa Matthews, lisa_matthews@harvard.edu, 617-495-8883, www.gridpoint.com/

4:00p

OEB Seminar: Evolutionary Biorobotics: Navigating Simulated Selection Environments to Test Adaptation Hypotheses

Speaker Dr. John Lang, Vassar College

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

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

4:00p - 5:00p

China Project Seminar

"Understanding Emissions of Nitrogen Oxides from China Using Satellite Observations" with Dr. Wang Yuxuan, Research Associate, China Project and SEAS

Pierce Hall 100F, 19 Oxford St., Cambridge, MA
Contact: chinaproject.harvard.edu

4:00p

SEAS Colloquium

"Development of a Self-Driving Car" with Seth Teller Computer Science and Artificial Intelligence Laboratory, MIT.

Maxwell Dworkin G125, 33 Oxford St., Cambridge, MA

Contact: www.seas.harvard.edu/

7:00p

Harvard in Allston: Raising Voices for Sustainability, Students, and the Community

Come learn about what Harvard can do to be sustainable and community friendly in Allston.

Harvard Hall 103, Harvard Campus, Cambridge, MA

Friday 12/14/2007

8:30a - 9:30a

Friday Chalktalk: "Germ Stories, GASPing and Microfluidics"

Roberto Kolter, Dept. MMG, Harvard Medical School.

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

Contact: Christy Herren, herren@fas.harvard.edu, (617) 495-8643, www.msi.harvard.edu/fridays.html

11:00a - 12:00p

Harvard Forest 2007 Seminar Series

Tom Kunz – Boston University Aeroecology: probing and modeling the Aerosphere

Harvard Forest Seminar Room, Harvard Forest, Petersham, MA

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

11:00a

Chemistry & Chemical Biology Seminar

"Making Science a Business (And You Can, too)" with speaker: Vicki Sato, Harvard Business School.

Pfizer Lecture Hall, 12 Oxford Street, Cambridge, MA

Contact: Helen Schwickrath, helen@chemistry.harvard.edu, (617) 496-8190

12:15p - 1:30p

Systems Biology Theory Lunch

"Energy optimization and the design of photosynthesis" with speaker Ron Milo, Harvard Medical School.

Room 563, Alpert Building, Harvard Medical School, Boston, MA

Contact: Jeremy Gunawardena, jeremy@hms.harvard.edu, (617) 432 4839

3:00p

OEB Special Seminar: Building the Encyclopedia of Life at Harvard

Presenters: James Edwards, Executive Director, EOL, Smithsonian Institution; and Jesse Ausubel, Program Officer, Alfred P. Sloan Foundation and Chair, EOL Steering Committee

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

Contact: Katie Parodi, kparodi@oeb.harvard.edu, 617-495-5891

5:00p - 8:00p

HMNH: Night at the Museum

Free admission and 20% off everything in the museum store!

Harvard Museum of Natural History, 26 Oxford Street, Cambridge, MA

Contact: hmnh@oeb.harvard.edu, 617.495.3045

Saturday 12/15/2007

10:00a [Encore at 1:00 pm]

Squishy, Gooey, Stretchy: The Science of Making Pizza. A Holiday Lecture for Children and Their Parents

Discover the physics, chemistry, and biology of cheese and bread in this hands-on, interactive lecture.

Recommended for children ages 7 and up. Registration is required.

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

Contact: sciencetix@deas.harvard.edu

Monday 12/17/2007

12:00p - 1:00p

Harvard Energy Journal Club

Visit <http://www.hcs.harvard.edu/hejc/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

6:00p

Harvard Museum of Natural History Public Lecture Series

"Life in the Valley of Death" lecture and book signing by Alan Rabinowitz.

Harvard Museum of Natural History, 24 Oxford Street, Cambridge

Contact: hmnh@oeb.harvard.edu, (617) 495-3045

Tuesday 12/18/2007

12:00p

Herbaria Seminar Series

Rfael Rubio de Casas (Donohue Lab/OEB). Title TBA.

Harvard University Herbaria Seminar Room, 22 Divinity Ave., Cambridge, MA

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, <http://www.seas.harvard.edu/climate/seminars/climatea.html>

Wednesday 12/19/2007

7:00p - 9:00p

The Weston Observatory: Department of Geology and Geophysics (BC)

"What's New Regarding Earthquakes in New England" with John Ebel. Reservations required.

Weston Observatory, 381 Concord Rd. Weston, MA

Contact: 617-552-8300