Dear Friends of HUCE,

Welcome (back) to Fall!

This email contains event listings for Thursday, September 13 through Wednesday, September 26, 2007. Please check the HUCE calendar on our Web site, <u>www.environment.edu</u>, 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 Jenn Goodman at the Center for the Environment: jenn_goodman@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:

- Tuesday, September 18: Harvard Professor Jonathan Losos delivers a public lecture at the Harvard Museum of Natural History on the evolutionary diversity of Caribbean lizards. Free.
- Friday, September 21: The Sustainable Science Program hosts a daylong celebration of sustainable science and research across the university.

New Course:

 <u>ENVR E-119</u>: Sustainable Buildings: Design, Construction, and <u>Operations</u> [Harvard Extension School] This course approaches sustainable development for buildings by examining how building components and systems affect human performance and well being. Sustainable development starts with site planning and evaluation, and proceeds through construction, commissioning, and occupancy phases. The course includes many case studies of historic and contemporary structures exemplifying various sustainability features. The course presents rating systems for high performance buildings developed by the US Green Building Council and other international organizations. Field trips are arranged to tour buildings and green roofs in the Boston area. Harvard University is used as a primary case study.

Calendar Listings:

Friday 9/14/07

8:30-9:30a <u>Friday Chalktalk: "Stochasticity and cell fate"</u> Professor Richard Losick, Mollecular and Cellular Biology Dept. HUCE Conference room, 24 Oxford St., 3rd floor, Cambridge, MA Contact: Christy Herren, <u>herren@fas.harvard.edu</u>

12:00p

Atmospheric Science Seminar

Robert Chatsfield, NASA: "Regional Smog Ozone and its Production Can Be Made Broadly and Inexpensively Visible!" Pierce Hall 100F, 29 Oxford St., Harvard Campus, Cambridge, MA

Monday 9/17/07

6:00-9:00p <u>Ecology.Design.Synergy</u> Matthias Schuler, TransSolar Climate Engineering and Stefan Behnisch, Behnisch Architekten, Stuttgart. Gund Hall, Piper Auditorium, Graduate School of Design, Harvard Campus, Cambridge, MA Contact: Aimee Taberner, <u>ataberne@gsd.harvard.edu</u>

Tuesday, 9/18/07

12:00p <u>Harvard University Herbaria Seminar Series</u> Danielle Way, University of Toronto: "Black spruce on the Atkins Diet: Global warming and the role of Rubisco" HUH Seminar Room, 22 Divinity Ave., Harvard Campus

6:00p

<u>Evolution on Tropical Islands: A Lizard's Tale</u> Professor Jonathan Losos, Harvard University Harvard Museum of Natural History, 26 Oxford St., Cambridge, MA

Wednesday, 9/19/07

4:00p <u>Origins Forum</u> Dr. Herbert Frey, Goddard Space Flight Center: "A Late Heavy Bombardment on Mars" Bio Lab Lecture Hall 1068, 16 Divinity Ave., Harvard Campus Contact: Carol Knell, cknell@cfa.harvard.edu

4:10-5:30p Seminar in Environmental Economics and Policy Student Orientation L-382, 79 John F. Kennedy St., Kennedy School of Government Contact: Jennifer Shultis, jennifer_shultis@harvard.edu

Thursday 9/20/07

2:30p <u>Engineering a Renaissance: Engineering and Applied Sciences Symposia</u> Sanders Theatre, 45 Quincy St., Harvard Campus, Cambridge, MA Contact: Harvard University Events Office, <u>HSEAS_launch@seas.harvard.edu</u>

Friday 9/21/07

8:30-9:30a <u>Friday Chalktalk: "Diversity of the Human Oral Microbiome</u>" Professor Floyd DeWhirst, Harvard Dental School HUCE Conference room, 24 Oxford St., 3rd floor, Cambridge, MA Friday, Sep 21, 2007 Contact: Christy Herren, <u>herren@fas.harvard.edu</u>

12:00p

<u>Sustainability Science at Harvard: A Celebration</u> Bell Hall, 5th floor, Belfer Building, Kennedy School of Government Contact: Nancy Dickson, <u>nancy_dickson@harvard.edu</u>

Sunday 9/23/07

2:00p Leaves of Change: Fall Colors and the Science of Tree Growth Harvard Museum of Natural History, 26 Oxford St., Cambridge, MA John O'Keefe, Fisher Museum, Harvard Forest

7:30p

Life on a Carbon Diet: Improving Our Lifestyles While Fighting Climate Change Professor William Moomaw, Fletcher School and Tufts Institute, Tufts University Cary Hall, 1605 Massachusetts Ave., Lexington, MA Contact: Nancy Nolan, <u>nan.lex@verizon.net</u>

Monday 9/24/07

12:30-1:30p <u>ERC Seminar in Occupational and Environmental Health</u> Jennifer Lincoln, PhD, CSP: "The Deadliest Catch...not any more" Kresge 502, 665 Huntington Ave., HSPH Campus, Boston, MA Contact: Ann Backus, <u>abuckus@hohp.harvard.edu</u>

Tuesday 9/25/07

6:00-9:00p Living Systems, Innovative Materials and Technologies Liat Margollis & Alexander Robinson Gund Hall, Piper Auditorium, Graduate School of Design Contact: Aimee Taberner, <u>ataberner@gsd.harvard.edu</u>

Wednesday 9/26/07

4:10-5:30p <u>Seminar in Environmental Economics and Policy</u> Lucas Davis, University of Michigan: "The Effect of Driving Restrictions on Air Quality in Mexico City" L-382, 79 John F. Kennedy St., Kennedy School of Government Contact: Jennifer Shultis, jennifer shultis@harvard.edu