

Message from Jeff Sachs



Real Video (7:18) 

In this seven minute video message, EI Director Jeff Sachs gives an update on some important developments. Here are some highlights from the video:

The New Center for Global Health and Economic Development

Dean Allan Rosenfield, the Director of CGHED and dean of the Mailman School of Public Health, and Jeff Sachs are traveling in December and January to China and India to work on a scientifically based and sensible scaling up of health investments in these two very critical countries.

IRI's Tremendous Work With El Niño Prediction Data in Washington D.C.

As a result of the Washington D.C. meeting with policy makers, IRI has been invited by the World Bank to make presentations to country managers and senior officials in the World Bank and the IMF, and use this early warning to help areas that will be adversely impacted.

Pedro Sanchez, the New Director of Tropical Agriculture

Pedro Sanchez is coming to be the director of the Tropical Agricultural Research program, and he will lead a major effort in bringing new technologies to small-holder farmers in Africa that will help reinvigorate nutrient depleted soils.

The Expanded Earth Institute Fellows Program

With the new expanded fellowship program, EI is looking to take twelve new fellows each year in all the major cluster areas of the Earth Institute. If you know good candidates, let them know to get their applications in before the deadline in mid-January.

Save the Date

: Protecting Biodiversity in Latin America: Collaborations at Work
Tuesday, November 19th, 6:00 - 7:45 p.m., in SIPA's

In the News

Lamont-Doherty, Earth Engineering Center, and Sachs in the News

Eos (11/01/02): Four Decades of Progress in Seismic Identification Help Verify the CTBT

Writing in the October 29th issue of Eos, Prof. Lynn R. Sykes of Lamont-Doherty Earth Observatory analyzes 72 questionable seismic events that might be nuclear explosions of possible military significance. [\(more\)](#)

Science (11/01/02): Advanced Technology Paths to Global Climate Stability: Energy for a Greenhouse Planet

Earth Engineering Center's Dr. Klaus Lackner was a co-author on this article that points out that the establishment of a course toward climate stabilization will require the development of primary energy sources that do not emit carbon dioxide. [\(more\)](#)

The Economist: (10/29/02): Weapons of Mass Salvation

In this invited article published in the Economist on October 24th, Jeffrey Sachs argues that, in the war against want, no less than in the war against terror, actions speak louder than words. [\(more\)](#)

Focus on a Center: CIESIN

CIESIN Online Reference Service Wins Award

The Virtual Reference Desk (VRD) has announced that "Ask Dr. Global Change," a service of the US Global Change Research Information Office (GCRIO), received a prestigious VRD Exemplary Service Award at the VRD 2002 Digital Reference Conference on November 11, 2002 in Chicago.

GCRIO is implemented by The Center for International Earth Science Information Network (CIESIN), part of the Earth Institute at Columbia University.

"This is an outstanding recognition of the effort that the staff at CIESIN has put into this service," said Bob Worrest of the U.S. Global Change Research Program in Washington, D.C.

The award-winning reference service, "Dr. Global Change" assists researchers, students, educators, resource managers, policymakers, and the general public in finding information and data relevant to global environmental change.



Director of Global Justice Gives Presentation on AIDS in Africa

Adam Taylor, director of Global Justice, spoke to over 120 Columbia University students during the "Debating the Planet" presentation on AIDS in Africa on November 18th. Sara Sievers, director of the Earth Institute's Center on Globalization and Sustainable Development, also spoke.

Students are working with the student groups of Amnesty International on events relating to the Student Global AIDS Campaign. In addition, Columbia University students are organizing a campus chapter of Global Justice, which should be active by the spring semester.

If you know any students who are interested in the Student Global AIDS Campaign/Global Justice, please have them contact Louise Rosen at lar46@columbia.edu



Gordon Jacoby

Lamont-Doherty Tree Ring Scientist Wins High Honor

For his enormous contribution to the development of sciences and education in Mongolia, The National University of Mongolia appointed Dr. Gordon Jacoby, a senior research scientist at the Lamont-Doherty Earth Institute, as an Honorary Professor of Life Sciences.

Jacoby has worked extensively with other countries to provide equipment and training to establish tree-ring research capabilities, including Mongolia. Because Mongolia possesses one of the most extreme continental climates in the world, and very little long-term climatic information is available for the country, Jacoby and his colleagues are building a network of tree-ring sites to further explore climate characteristics within the region. He has numerous ongoing studies in Mongolia, including an examination of surface temperatures for Central Mongolia over the past 1700 years--a study that has shown unusual warming this century versus the previous

Dag Lounge, 420 West 118th.

Featured Speakers:

Roberto Troya, Ecuador Country Program Director, The Nature Conservancy, Andes Division; Claudio Padua, Wildlife Trust; Dr. Charles M. Peters, Kate E. Tode Curator of Botany, Institute of Economic Botany, The New York Botanical Garden.

Free and open to the public; reservations are strongly recommended -- contact Katy Lopez at CERC at 212-854-8179 or cerc@columbia.edu, or Anne Marie Ventola at TNC at 212.997.1880 ext. 22, or aventola@tnc.org).

Wednesday, November 20th -- CSSR Seminar

Series Lecture "Towards a New Environmental Ethic: Science and Religion in Conversation" by Larry Rasmussen, Ph.D. 5:00-6:30pm in Davis Auditorium. The lectures are free and open to the public. For more information, call (212) 851-1825 or email cssr@columbia.edu.

Monday, December 9th -- AGU Lamont Alumni Event

Crowne Plaza Hotel, San Francisco
From 5:30-6:30pm, observatory staff and alumni association officers will give a presentation of what's new at Lamont. Immediately following is an Alumni Association Reception, open to all Lamont staff, alumni, and their guests. For further information contact Doug Brusa, dougb@admin.ldeo.columbia.edu

On the Web

New Earth Institute Website

This newsletter now lives in the new EI website design--which was reimagined and recrafted with better navigation and a new look. [vist new site home page](#).

Map Project Reminder For Researchers

The making of a comprehensive interactive map that shows all EI geographically-based research sites is underway. If you haven't yet contributed your research, please take a few minutes and fill out [this form](#). Thanks.

Comments and Suggestions

Contact our [editor](#)

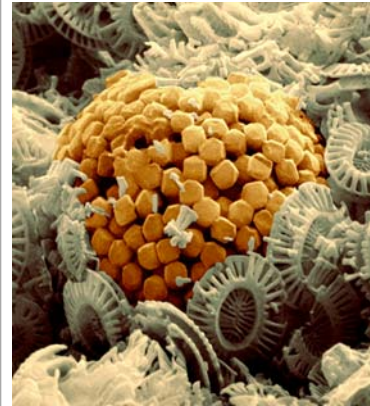
Past issues

The awards ceremony will recognize outstanding digital reference and "AskA" services for their contributions to the field of online Q&A, and for the provision of high-quality information to members of the K-12 community and beyond.

CIESIN Teaches a Map Technology That Powers University-Wide Research

The Center for International Earth Science Information Network (CIESIN) has long been administering and teaching a technology that recently caught the eye of the media, when a map illustrating man's dominance of the Earth, known as the Human Footprint/Last of the Wild project, was created. Now, Jeff Sachs and his colleagues here at the Earth Institute plan to use it to build geographically-referenced databases and map global trends in human health and environmental conditions for the Millennium Development Project. [\(more\)](#)

1000 years. [\(more\)](#)



Lamont researcher Dee Breger won the 2002 Whiting Memorial Award for her stunning images of microscopic things. [go to article](#)