



BIOLOGY & PALEO ENVIRONMENT

Spring 2008 Seminar Series Calendar – Revised 20 Feb. 2008

Fridays 12:15 – 1:15; Seismology Seminar Room (unless otherwise noted)

Date	Speaker	Affiliation	Title
***25-Jan	Dr. Kathleen C. Weathers	Cary Institute of Ecosystem Studies	Clouds, fog and the maintenance of ecosystems: Mist connections?
1-Feb	Dr. William Shaw	Marist College, HRES	Evidence for zooplankton recovery in chemically recovering, acidified Adirondack lakes.
8-Feb	Mr. Patrick Shultz	Princeton University	Cancelled.
***15-Feb	Dr. Raymond N. Sambrotto	LDEO	The ice edge and its role in structuring high latitude marine ecology.
22-Feb	Dr. Nadine Unger	NASA-GISS	Holy Smoke: Immediate global warming mitigation via smog control.
29-Feb	Dr. Lewis M. Brown	Columbia University	Comparative proteomics in biological research.
6-Mar (Th)	Dr. Birgit Sattler	University of Innsbruck	ICE & LIFE: Extreme lifeforms in the ice of polar and alpine regions.
7-Mar	Dr. Paul E. Olsen	Columbia University	The CAMP: Earth's largest flood basalt province - and you're sitting on it.
14-Mar	Dr. Maxim Gorbunov	Rutgers University	Development and applications of Fluorescence Induction and Relaxation (FIRe) technique to study photosynthetic processes in the ocean.
21-Mar	NO SEMINAR	SPRING BREAK	NO SEMINAR- SPRING BREAK
***28-Mar	Mr. Eli Dueker	Columbia University	The Effect of Surface Dissolved Oxygen Gradients on Microbial Communities and Nutrient Concentrations in the Hudson River Estuary
4-Apr	Dr. Gregory O'Mullan	LDEO	Patterns of microbial abundance and diversity linked to hydrography in the Hudson River Estuary.
11-Apr	Dr. John S. Magyar	Barnard College	Metal uptake and regulation in environmentally important microorganisms.
18-Apr	Dr. Marian B. Westley	NOAA-GFDL	Sailing into murky waters: The science and policy challenges of iron fertilization as a carbon sequestration tool.
25-Apr	Dr. Jill L. Bubier	Mount Holyoke College	Effects of nutrient addition on vegetation and carbon cycling in an ombrotrophic bog.
2-May	Dr. Linda E. Sohl	NASA-GISS	Life on an alien world: Looking back to early earth.

*** Note Special Location: **GEOCHEMISTRY Seminar Room**