Biogeochemistry and Environmental Biocomplexity
Spring 2011 Seminar Series

Friday afternoons - 4PM - Morison Room, Corson Hall
Beverages and snacks provided

January 28  Mini-symposium
Graduate Student presentations, Cornell University (Joe Simonis, jls468)

February 4  Framework for assessing water resource impacts from shale gas drilling
Susan Riha, Cornell University (Krista Capps, kac98)

February 11 The Coorong and lower lakes of the River Murray, Australia: A system on the verge of collapse but there is hope
Justin Brookes, The University of Adelaide (Cayelan Carey, ccc99)

February 18  Global analyses of threats to freshwater ecosystem services and biodiversity
Peter B. McIntyre, University of Wisconsin (Sarah Collins, smc322)

February 25  Homeothermy of tree leaf temperatures during photosynthesis: Evidence isotopic and otherwise
Brent Helliker, University of Pennsylvania (Jed Sparks, jps66)

March 4  TBA
David Schimel, National Ecological Observatory Network, Inc, Boulder CO (Daniel Ward, dsw25)

March 11  Pacific salmon in natal Alaska and introduced Great Lakes ecosystems: The good, the bad, and the ugly
Gary Lamberti, University of Notre Dame (Krista Capps, kac98)

March 18  No Seminar

March 25  SPRING BREAK

April 1  Changing climate, changing forests: The impacts of climate change in the Northeastern United States and Eastern Canada
Lindsey Rustad, US Forest Service (April Melvin, amm243)

April 8  Retreat to Cary Institute of Ecosystem Studies, Millbrook, NY
Coordinators: Amy Hetherington <alh11>; Lauren McPhillips <lem36>

April 15  Synergistic microbial interactions at the microscale: Patterns of nitrogen utilization by methanotrophic consortia in the deep sea
Victoria Orphan, California Institute of Technology (Heather Fullerton, hef23)

April 22  Ozone biosphere interactions: Past trends and future predictions
Peter G. M. Hess, Cornell University (Danica Lombardozzi, dll29)

April 29  Contemporary evolution as an agent of ecological change
Eric Palkovacs, Duke University (Chris Dalton, cmd273)

May 6  No Seminar

Speaker hosts are indicated in (    ).
For further information, contact (607) 255-1269, or biogeo@cornell.edu
Sponsored by the IGERT at Cornell University in Biogeochemistry and Environmental and the Cornell University Biogeochemistry and Biocomplexity Initiative (BBI)