

**Cross-disciplinary Seminar in Hydrological and Biogeochemical Processes**  
**4:00 to 5:00 in Moon 110**  
**SUNY-ESF**

**Draft (January 12, 2011)**

**2011**  
**Presenters and Topics**

Date	Presenter	Topic
January 18	Myron Mitchell	Introduction to Seminar
January 25	Ted Endreny	River Restoration Structures and their Hydraulic and Hyporheic Functions
February 1	Peter E. Black	Revisiting the U.S. Flood Control Program
February 8	Jonathan Winter <sup>1</sup>	Predicting the Regional Impacts of Climate Change on Agricultural Areas
February 15	John Hassett	Short-Term and Long-Term Dynamics of Organic Chemicals in Onondaga Lake
February 22	David G Chandler	Landscape Level Ecohydrological Consequences of Pinyon-Juniper Expansion in the Intermountain West
March 1	Laura Lautz	Heat as a Tracer in Hydrologic Systems
March 8	John Stella	To be determined
March 15	No Class	Spring Break
March 22	Charles Driscoll (Tentative)	To be determined

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<sup>1</sup>NASA Goddard Institute for Space Studies, 2880 Broadway, New York, NY 10025

Date	Presenter	Topic
March 29	Lindsey Rustad <sup>2,3</sup>	To be determined
April 5	David Newman	To be determined
April 12	Anne Lightbody <sup>4</sup>	To be determined
April 19	Short Graduate Student Presentations	To be determined
April 26	Philippe Vidon	To be determined
May 3	Sara Scanga <sup>5</sup>	To be determined

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<sup>2</sup>Joint Seminar with Women in Scientific and Environmental Professions Speaker Series

<sup>3</sup> Center for Research on Ecosystem Change, Northern Research Station, U.S. Forest Service, 271 Mast Road, Durham, NH 03824

<sup>4</sup>Assistant Professor of Earth Science, UNH, Durham, NH; email address: [anne.lightbody@unh.edu](mailto:anne.lightbody@unh.edu)

<sup>5</sup>Sara E. Scanga, Assistant Professor of Biology, Email: [sescanga@utica.edu](mailto:sescanga@utica.edu); Office: 195/199 Gordon Science Center, Utica College, Utica, NY 13502