

**Social-Ecological Systems in a Changing World:
Perspectives from Long-Term Ecological Research**

LTERR Mini-symposium – Arlington, VA
National Science Foundation, Stafford I Rm. 1235
February 28, 2008

Organizing Committee – Stuart Chapin (University of Alaska), David Foster (Harvard University), Steward Pickett (Institute of Ecosystem Studies)

Moderator: Phil Robertson, Chair, LTER Executive Board and Science Council

- 0830-0845 Welcome: NSF opening remarks.
Henry Gholz, Division of Environmental Biology
- 0845-0900 Introduction: Social-Ecological Feedbacks and the LTER Decadal Plan
Steve Carpenter, Center for Limnology, University of Wisconsin
- 0900-0930 The Agricultural Transitions Project: Partnerships and Insights
Charles Redman, School of Sustainability, Arizona State University
- 0930-1000 Hydrologic Connectivity as a Template for Understanding Human-Physical-
Ecological Coupling
Todd Crowl, Ecology Center and Dept. of Watershed Sciences, Utah State
University
- 1000-1030 Native and Other Ways of Knowing: Integrating Community Perspectives in
LTERR Education Outreach
Elena Sparrow, International Arctic Research Center and School of Natural
Resources and Agricultural Sciences, University of Alaska
- 1030-1045 Break
- 1045-1115 Global Connections and Drivers of Site Dynamics: The Antarctic Connection
Hugh Ducklow, Marine Biological Laboratory, Woods Hole
- 1115-1145 Social Science Methods for Long-Term Interdisciplinary Research: An LTER
Cross-Site Course
Laura Ogden, Department of Anthropology and Sociology, Florida
International University
- 1145-1215 Scaling and Coordinated Research in Social-Ecological Science
Nancy Grimm, School of Life Sciences, Arizona State University