



association of ecosystem research centers

AERC Annual Symposium
McPherson Square Room, Crowne Plaza, 1111 14th Street, NW
Washington, DC
November 4, 1999

**Biocomplexity and Ecosystem Research:
Necessities for the 21st Century**

- 8:15 AM Coffee and continental breakfast
- 8:45 **Introductory remarks**
Ross Virginia/Amy Ward
- 9:00 Opening Address: **“NSF and Environmental Research:
Themes and Challenges for the 21st Century”**
Dr. Mary Clutter, Assistant Director for Biological Sciences, NSF
- 9:45 **“Biocomplexity: Whole Ecosystem Experiments”**
Dr. William Schlesinger, Professor, Duke University
- 10:30 Break
- 10:45 **“Human Systems, Ecosystems and Biocomplexity”**
Dr. Robert Costanza, Professor and Director, University of
Maryland Institute for Ecological Economics
- 11:30 Discussion
- 11:45 Lunch
- 1:15 PM **“Urban Ecosystems”**
Dr. Nancy Grimm, PI, Central Arizona-Phoenix LTER Program
and Professor, Arizona State University
- 2:00 **“Linking Fundamental Ecosystem Research To Ecosystem
Restoration, Management and Policy”**
Dr. Nick Aumen, Vice President, Sierra Club

- 2:45 Break
- 3:00 **“From Biodiversity to Biocomplexity”**
Dr. Alan Covich, President-Elect, American Institute of Biological Sciences and Professor, Colorado State University
- 3:45 **“Ecosystem Research Dynamics”**
Dr. Penny Firth, Program Director, Ecosystem Studies, NSF
- 4:30 Discussion
- 6:00 Reception