Education Committee Report  
Submitted by Robert Bohanan  
Education Committee Chair 26 April 2004

Education Committee activities focused on:

• Revision of network strategic planning documents  
• Discussions of next steps in the development of an education implementation plan  
• Development of multi-site collaborations and cross-site planning  
• Discussion of transition plans to facilitate LTER education initiatives upon the departure of Sonia Ortega from the Network Office

LTER educators were involved in a variety of synergistic education activities at the site and network levels.

Site level activities include:

Graduate Student Training

• Interdisciplinary Graduate Education, Research, and Training (IGERT)  
• Graduate Teaching Fellows in K-12 Education (GK-12)  
• Centers for Learning and Teaching (CLT)

K-12 Teacher Professional Development and Research

• Math Science Partnerships  
• Research Experiences for Teachers  
• Broader impacts related to Criterion 2 as part of research grants  
• SchoolYard Biology

Activities for Students of Color

• Undergraduate Mentoring in Environmental Biology  
• Strategies for Ecology Education, Development and Sustainability (SEEDS)  
• Science enrichment opportunities for precollege students

Multi-site/Network Education Activities

• Integrating Research in Education Symposium at 2003 Annual Ecological Society Meeting  
• 3 workshops on integrating research in education at 2003 All Scientists Meeting  
• Cross-site workshop to develop Instructional Materials Development and Teacher Professional Continuum preproposals as a follow-up to workshops at 2003 All Scientists Meeting  
• Cross-site workshop on materials development and evaluation  
• Environmental Education EdEn Supplements  
• Collaboration on NSF International project on Lake Metabolism  
• Participation in Network Planning proposal