

# Geographic Technologies in Water Management: Model Programs for Research, Outreach and Education

## *Tecnologías Geográficas para el Manejo de Recursos Hidrológicos: Programas Modelo para Investigación, Concientización, y Educación*

4:00 – 5:30 p.m.

Thursday, March 25

White Water to Blue Water Conference  
Tuttle Room, Hyatt Regency, Miami, Florida

Presentations focus on strategies, resources, and case studies involving information tools and management related to geography and GIS. Model programs will highlight the importance of these approaches for research, education and outreach to youth and the public related to watershed management and coastal management for sustainable development.

*Introduction to the Session Topic and Panelists* [Patricia Solís- 5 minutes]



### **CIDES: An Integrated Knowledge Management Model for Sustainable Development**

Dr. Rodrigo Tarté, Academic Director, City of Knowledge, Panama City and Principal Associate of the International Center for Sustainable Development / Centro Internacional para el Desarrollo Sostenible (CIDES) [15 minutes]



### **Papel de la Geografía en el Desarrollo Humano Sostenible**

Ligia Castro, Assistant Director, Water Center for the Humid Tropics for Latin America and the Caribbean / Centro del Agua del Trópico Húmedo para América Latina y el Caribe (CATHALAC) [15 minutes]



### **Integrated Ecosystem Management: Community Based Approach Using Systems Analysis and Simulation Modeling**

Terri Morgan, President, Partnership For The Environment [15 minutes]



### **Reefs at Risk: Geographic Information for Coral Reef Ecosystem Management**

Lauretta Burke, Senior Associate, World Resources Institute (WRI) [15 minutes]



### **My Community, Our Earth: Geographic Learning for Sustainable Development**

Dr. Patricia Solís, Deputy Director, Association of American Geographers and Partnership Liaison for My Community, Our Earth / Mi Comunidad, Nuestra Tierra (MyCOE) [15 minutes]

*Discussion and Audience Interaction* [time remaining]