



THE CENTER FOR TROPICAL ECOLOGY & CONSERVATION
ANTIOCH UNIVERSITY NEW ENGLAND

presents

**Coral Reef Monitoring on Providenciales, Turks and Caicos Islands:
Scientific Research, Cultural Awareness,
and Environmental Conservation**



Please Join:

Dr. Karen Cangialosi

**Professor and Chair, Department of Biology
Keene State University**

In 2008, Dr. Cangialosi and her colleague Dr. Scott Strong initiated a coral reef monitoring program on Providenciales. The overall purpose of this project is to conduct a coral reef monitoring program in the context of cultural awareness and education in order to foster the long term conservation of the reef system of the Turks and Caicos Islands. Using protocols from the international organization, Reefcheck, they have collected data for the past two years on habitat quality, measures of the physical environment, and invertebrate and fish diversity. They have also made significant efforts to involve local island residents in this work. Being aware of the viewpoints, values and aspirations of the variety of stakeholders that live and work amongst the natural coral reef environment is crucial to obtaining this participation. Dr. Cangialosi and Dr. Strong continue to work on fostering dialogue and respectful working relationships that engages all participants in an equal role in designing and conducting the program as it evolves.

When: Friday April 9, 2010

Where: Sci Lab I

Time: 11:30-12:30

This is a brown bag series event and is open to the public...all are welcome!