

# Florida Hurricane Alliance Research Program Workshop

**Dates:** February 28 and March 1, 2005

**Location:** MARC Pavilion, Florida International University, Miami

## **Monday, February 28**

- 11:30 AM Introductions & Lunch—Stephen Leatherman & Hugh Willoughby
- 1:00 PM Hurricane Structure & Prediction—Bob Ellingson , T. Krishnamurti , Xiaolei Zou
- 2:00 PM Surface Wind Measurements—Kurt Gurley & Forrest Masters
- 3:00 PM Break
- 3:30 PM Weather Networks—David Lambert & Wenrui Huang
- 4:30 PM Economic Value of Improved Hurricane Warnings—Michael Thomas & David Letson

## **Tuesday, March 1**

- 9:00 AM Improving Storm Surge Modeling Using LIDAR—Bill Carter & Keqi Zhang
- 10:00 AM Assessing Storm Surge Models—Keqi Zhang & Chengyou Xiao
- 11:00 AM Simulation & Animation—Shu-Ching Chen & Peter Kincaid
- 12:00 PM Lunch & visit to National Hurricane Center
- 2:00 PM Coral Reefs & Coastal Water Quality—Pamela Muller & Tom Mason
- 3:00 PM Coastal Vulnerability Assessments—Jim Murley & Stephen Leatherman
- 4:00 PM General Discussion
- 5:30 PM Reception (with Beach Management Workshop participants & Heinz Center Sustainable Oceans, Coasts & Waterways panel)