



Florida Hurricane Alliance Research Program Workshop

Dates: March 2 & 3, 2006

Location: MARC Pavilion, Florida International University, Miami

Thursday March 2

- 10:00 AM Introductions — Stephen Leatherman
- 10:15 AM Economic Value of Improved Hurricane Warnings (Michael Thomas & David Letson)
- 11:00 AM Cost of Hurricane Warnings (Jeffrey Czajkowski)
- 11:10 AM Weather Networks (David Lambert & Pat Welsh)
- 11:40 AM Coastal Neural Networks (Wenrui Huang)
- 12:00 PM LUNCH BREAK
- 1:00 PM Coastal Vulnerability (Quin Robertson & Stephen Leatherman)
- 1:30 PM Coastal Vulnerability (Jim Murley & Ana Puszkin-Chevlin)
- 2:00 PM Improving Storm Surge Modeling Using LIDAR (Keqi Zhang)
- 2:45 PM LIDAR (Clint Slatton)
- 3:15 PM BREAK
- 3:30 PM Storm Surge Simulation & Animation (Shu-Ching Chen)
- 4:00 PM Wind/Built Environment Simulation & Animation (Peter Kincaid)
- 4:30 PM Coral Reefs & Coastal Water Quality (Pamela Muller & Tom Mason)
- 5:00 PM ADJOURN

Friday March 3

- 9:00 AM Surface Wind Measurements (Kurt Gurley & Forrest Masters)
- 9:45 AM Hurricane Wind Simulations using WRF (Ping Zhu)
- 10:00 AM Hurricane Structure & Prediction (Bob Ellingson & T. Krishnamurti & Xiaolei Zou)
- 10:45 AM BREAK
- 11:00 AM Alliance Round 1 Progress Report Discussion
- 1:00 PM LUNCH BREAK
- 2:00 PM Florida Hurricane Alliance Round 3
- Priority Areas
 - Structure
 - Timelines
- 4:00 PM ADJOURN