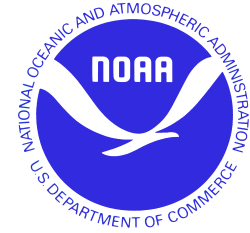


# Hurricane Wind Field Research:

## How can HRD assist our WFO partners?

May 12-13, 2005: Hurricane Research Division, AOML, Miami FL



### Agenda

#### May 12

- 8 am Continental breakfast in AOML Conference room
- 8:15 Welcome AOML Chief Scientist Peter Ortner, HRD Director Frank Marks
- 8:30 **NDFD**: M. Powell, HRD
- 8:45 Rachel Gross: Results of interest based WFO problem definition and interest identification
- 9:00 Identify common issues
- 9:15 Timed Brainstorm
- 9:45 Consensus building
- 10 am Agreed Strategy
- 10:15 Break
- 10:30 **Realtime Meso Analysis**: M. Powell HRD:
- 10:45 Jeff Medlin: Results of interest based WFO problem definition and interest identification
- 11:00 Identify common issues
- 11:15 Timed Brainstorm
- 11:45 Consensus building
- Noon Agreed Strategy
- 12:15 Lunch at AOML or University of Miami
- 1:30 **Potential experimental research products/tools for WFOs**: Frank Marks
- 1:45 Pablo Santos: Results of interest based WFO problem definition and interest identification
- 2:00 Identify common issues
- 2:15 Timed Brainstorm
- 2:45 Consensus building
- 3:00 Agreed Strategy
- 3:15 Break
- 3:30 **Mesonets and portable mesonets**: Shirley Murillo, HRD
- 3:45 Dave Sharp: Results of interest based WFO problem definition and interest identification
- 4:00 Identify common issues
- 4:15 Timed Brainstorm
- 4:45 Consensus building
- 5:00 Agreed Strategy
- 5:15 Icebreaker at RSMAS Commons

## May 13

- 8 am Continental breakfast in AOML Conference room
- 8:30 **Uncertainty of Wind Estimates:** Eric Uhlhorn, HRD
- 8:45 Irv Watson: Results of interest based WFO problem definition and interest identification
- 9:00 Identify common issues
- 9:15 Timed Brainstorm
- 9: 45 Consensus building
- 10 am Agreed Strategy
- 10:15 Break
- 10:30 Revisit any topic where consensus was not reached
- 11:00 Problem Solving: Demonstrations depicting problems/solutions in WES, H\*Wind Demonstrations

Noon Workshop ends