

Modeling Breakout Charge

- Identify current modeling approaches, including both domestic and international forecast approaches, research models and both model shortcomings and promising research results;
- Address the need for, and strategies to achieve fully coupled ocean, interface, atmospheric modeling systems, including the required level of sophistication and resolution in each;
- Identify the requirements for developing improved, and in some cases entirely new sub-models ("parameterizations") of hurricane-related physics that cannot be explicitly resolved by the numerical models;
- Identify current and recent programs and activities that HiFi can support and extend these.

Modeling Breakout Sessions

- Atmosphere (main conference room)
 - Chris Davis, chair
 - Yuqing Wang, reporter
- Ocean (conference room 254)
 - Isaac Ginis, chair
 - Cort Cooper, reporter
- Air-Sea Interface (conference room 554)
 - Shuyi Chen, chair
 - Will Drennan, reporter