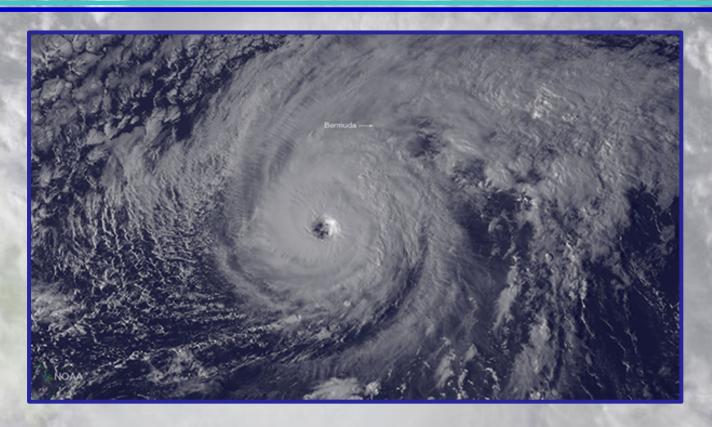
## 2017 Tropical Cyclone Operations and Research Forum



71st Interdepartmental Hurricane Conference

Rosenstiel School of Marine and Atmospheric Science Miami, Florida March 14-16, 2017

## Interdepartmental Hurricane Conference Action Items

- Reorganize WG/HWSOR to function like a working group on a continuing basis. (OFCM)
- Investigate the possibility of establishing requirements for targeted high resolution 3D atmospheric observations. (WG/HWSOR)
- Investigate the possibility of establishing requirements for 3D ocean observations. (WG/HWSOR)
- Plan a session in next year's TCORF/IHC on "guidance on guidance." (OFCM)
- Publish 2017 NHOP by May 1, 2017 (OFCM)

## Interdepartmental Hurricane Conference High-Interest Research Subjects

- Tropical cyclone genesis
- The Madden-Julian Oscillation and long range tropical cyclone prediction
- Automated tropical cyclone analysis techniques
- Observations, depiction, and forecasting of moisture fields
- Atmosphere/ocean coupling