NOAA's International Collaboration with Taiwan

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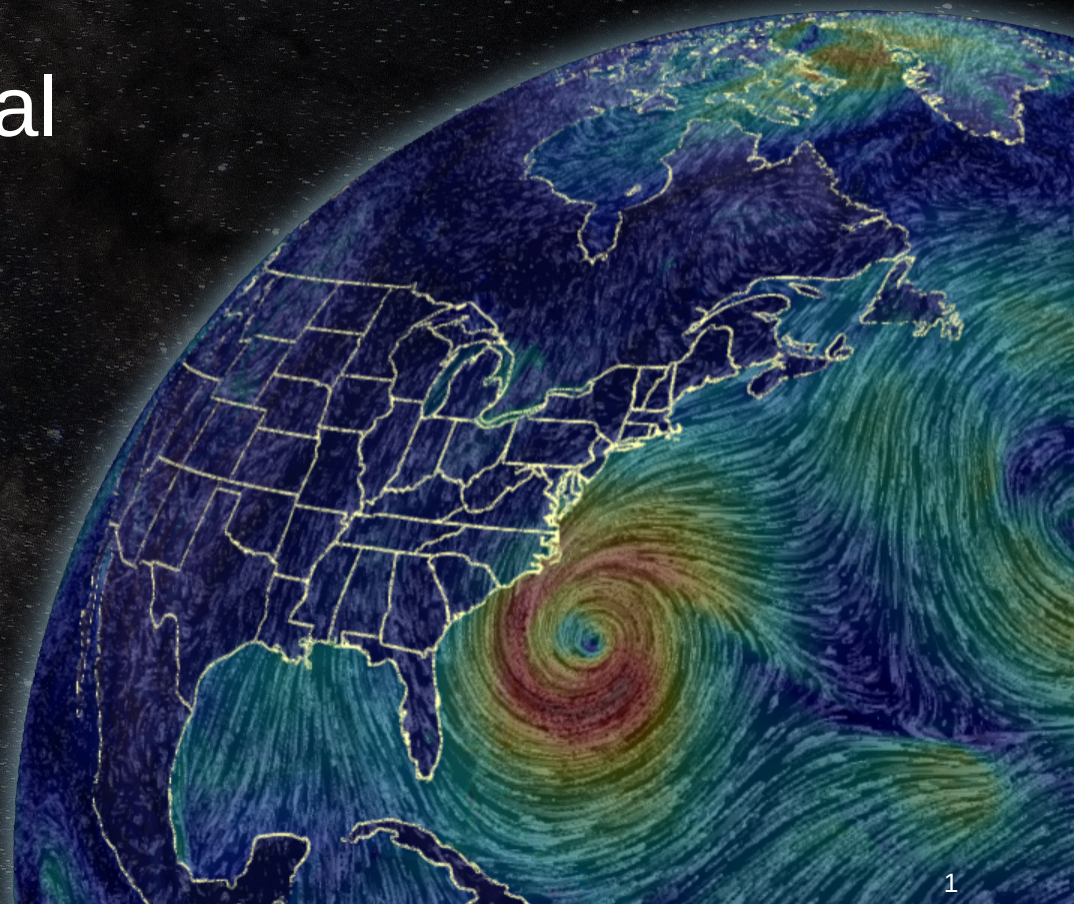
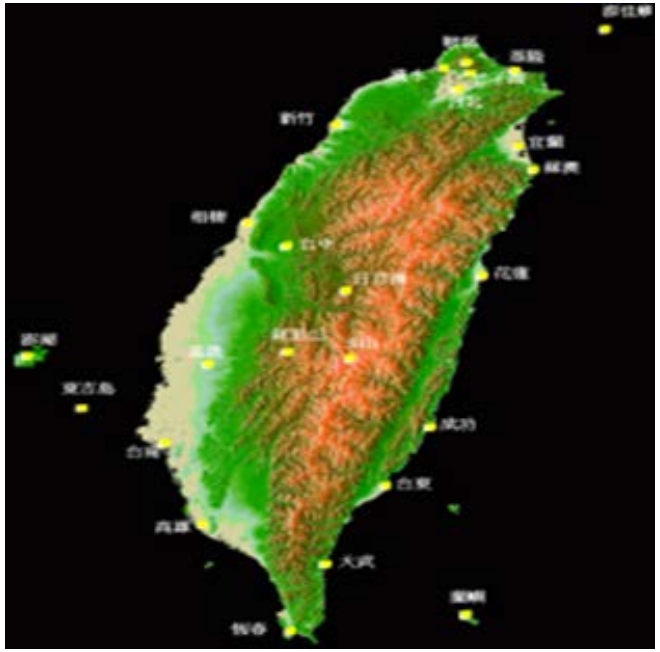
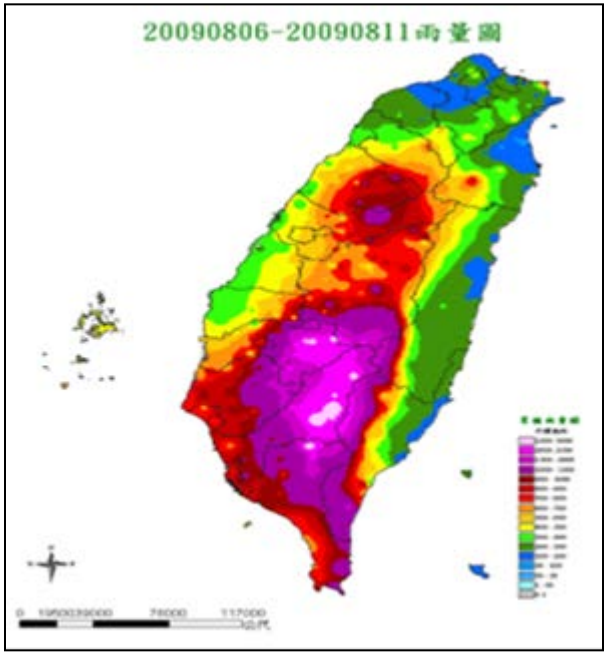


GSD Science Review
3-5 Nov 2015

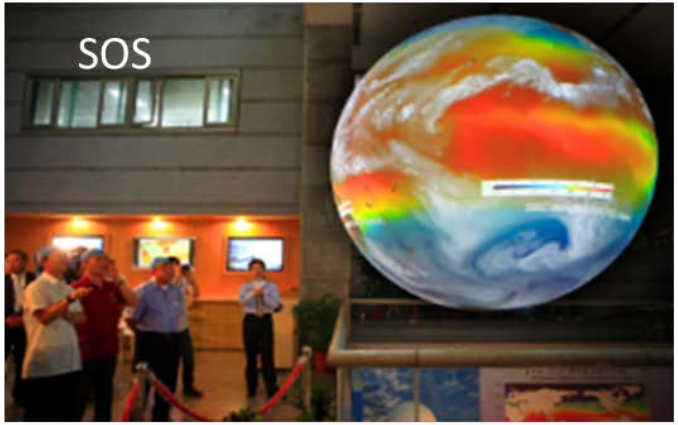
- **What is CWB Project**
  - GSD leads and CWB funded collaborative project (1990-now)
  - 5 NOAA agencies (GSD, NSSL, NESDIS, NWS/MDL, NCEP/CPC)
  - Visitor exchange program

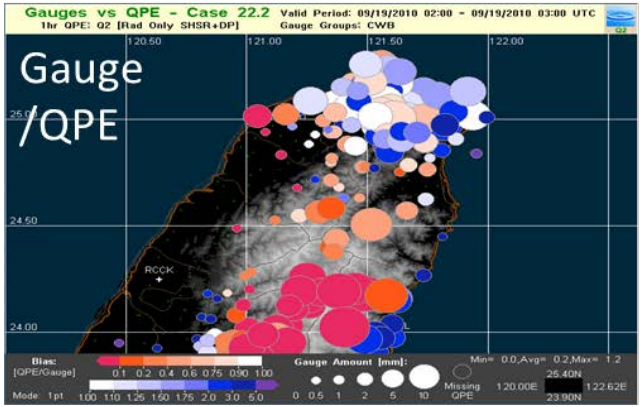


- **Why is it relevant to NOAA**
  - Shared knowledge of GSD's AWIPS information system
  - Provided NSSL unique precipitation data for Precipitation Estimation (QPE)



CWB Forecast Office Modernization

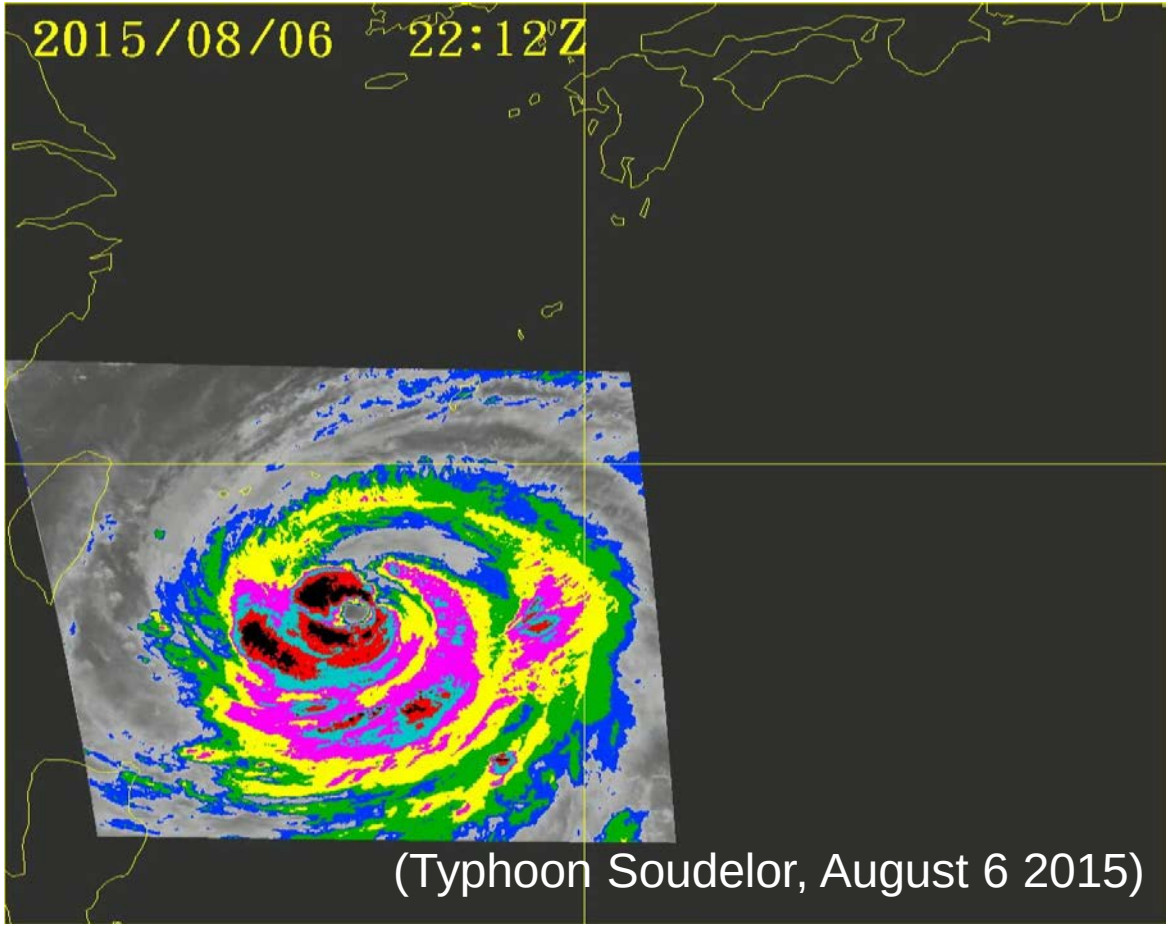




Summary

- **NOAA's unique and successful international collaboration (Dr. Sandy MacDonald, since 1990)**

- **Future plan (3 GSD Core Competencies)**
  - Observation systems (Himawari-8)
  - Modeling and data assimilation
  - Information System (AWIPS II transition)



(Typhoon Soudelor, August 6 2015)