



OCG

High Frequency Radar

Hugh Roarty

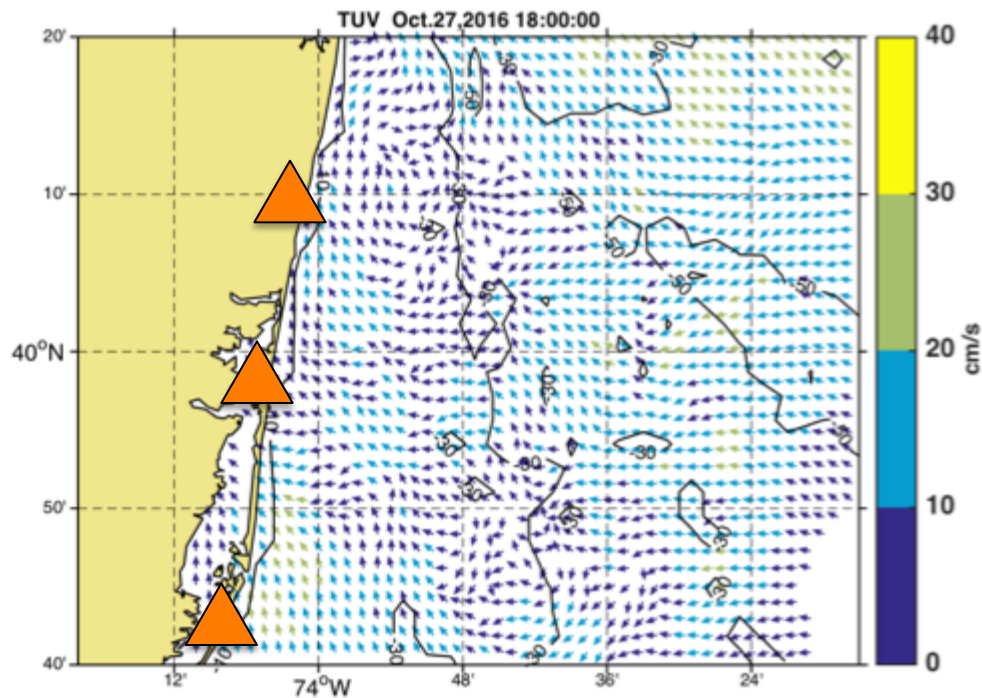
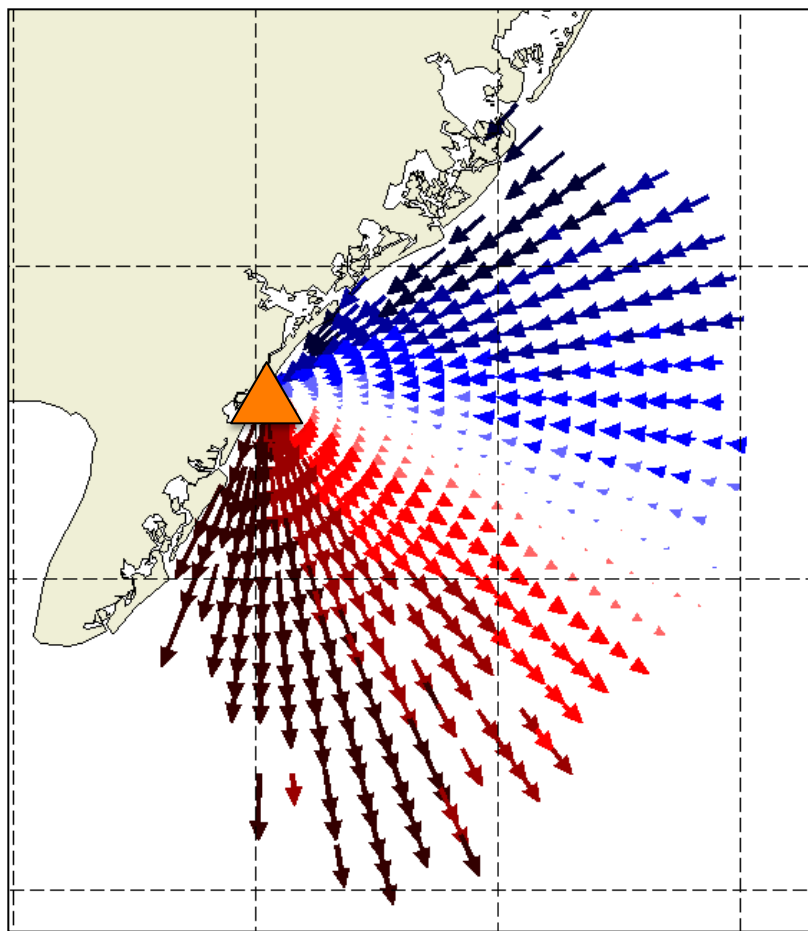
Rutgers University, MARACOOS, US IOOS

8th Session of the JCOMM Observations Coordination Group
22-25th May 2017, Qingdao, China

Hourly radial surface current measurements

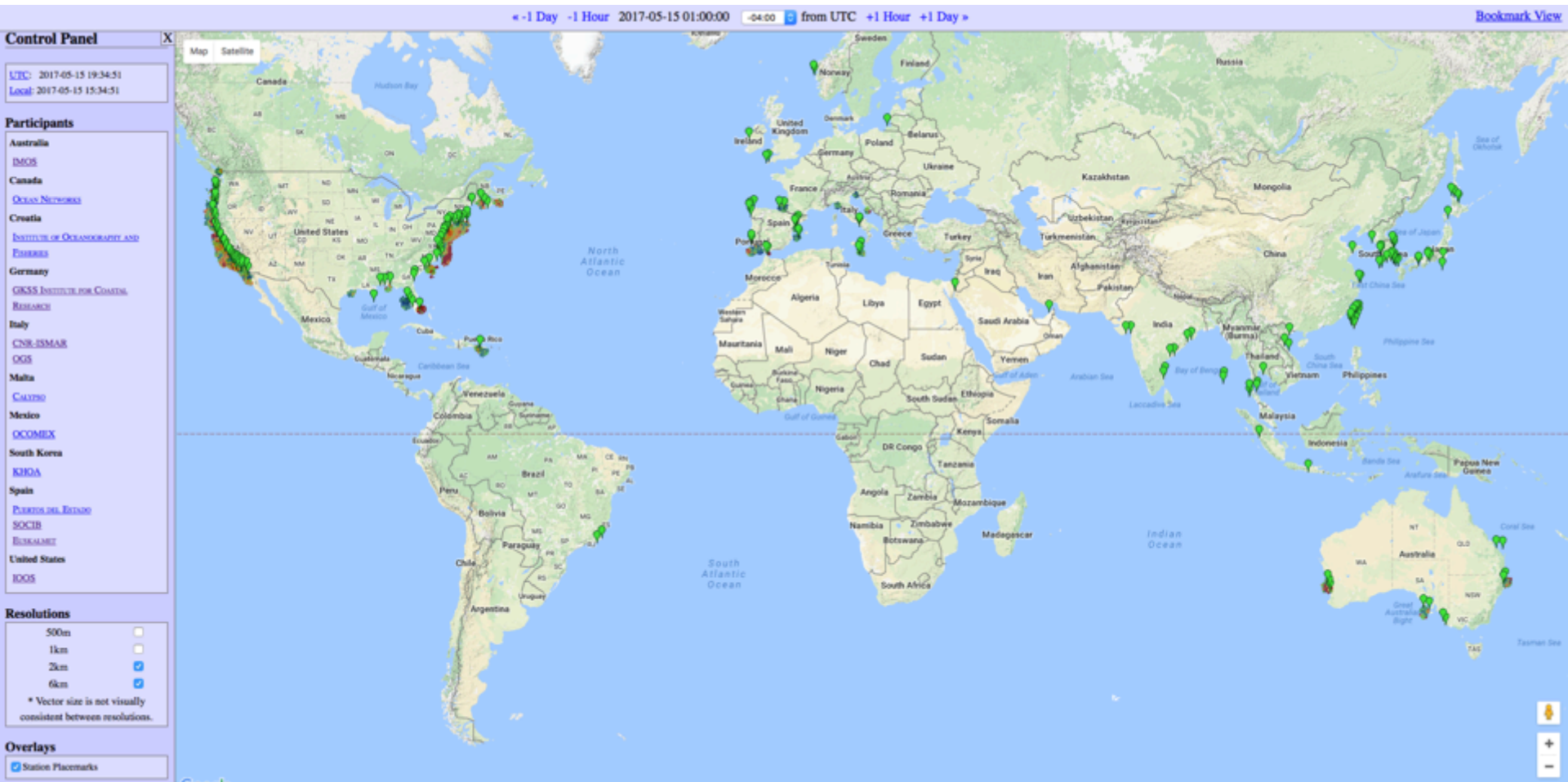


Hourly total current measurements

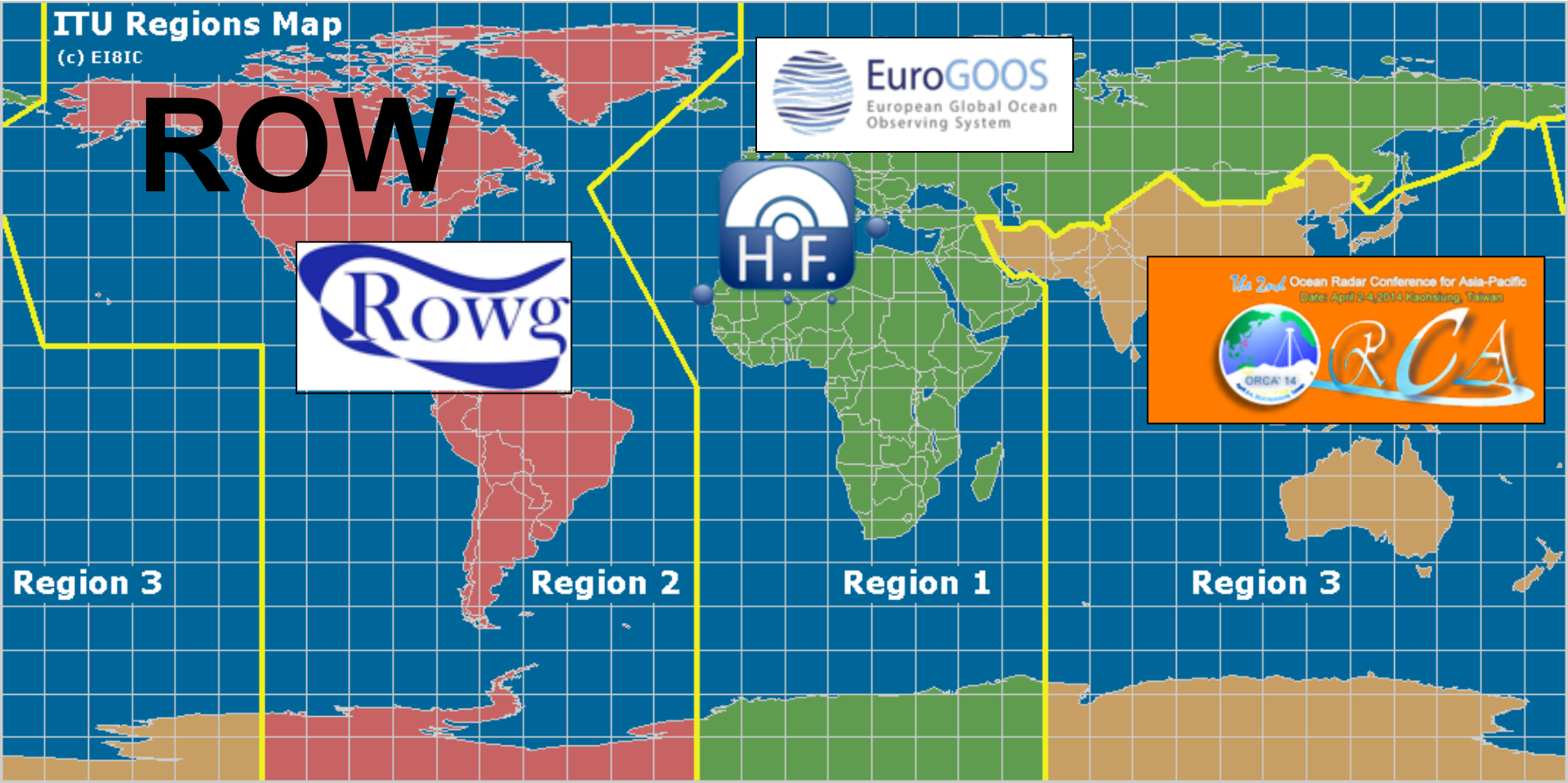


Network Update

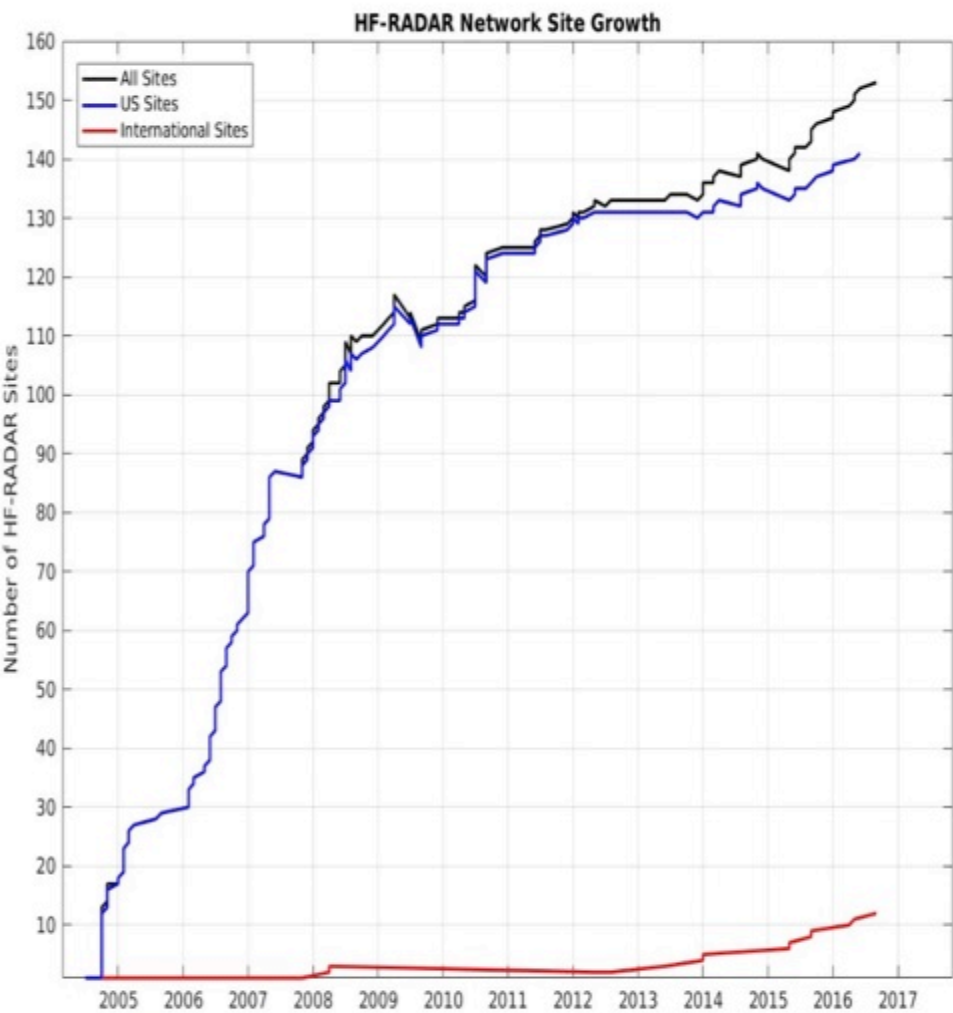
- 400 stations operating in
- 31 countries with
- 7 countries sharing surface current data



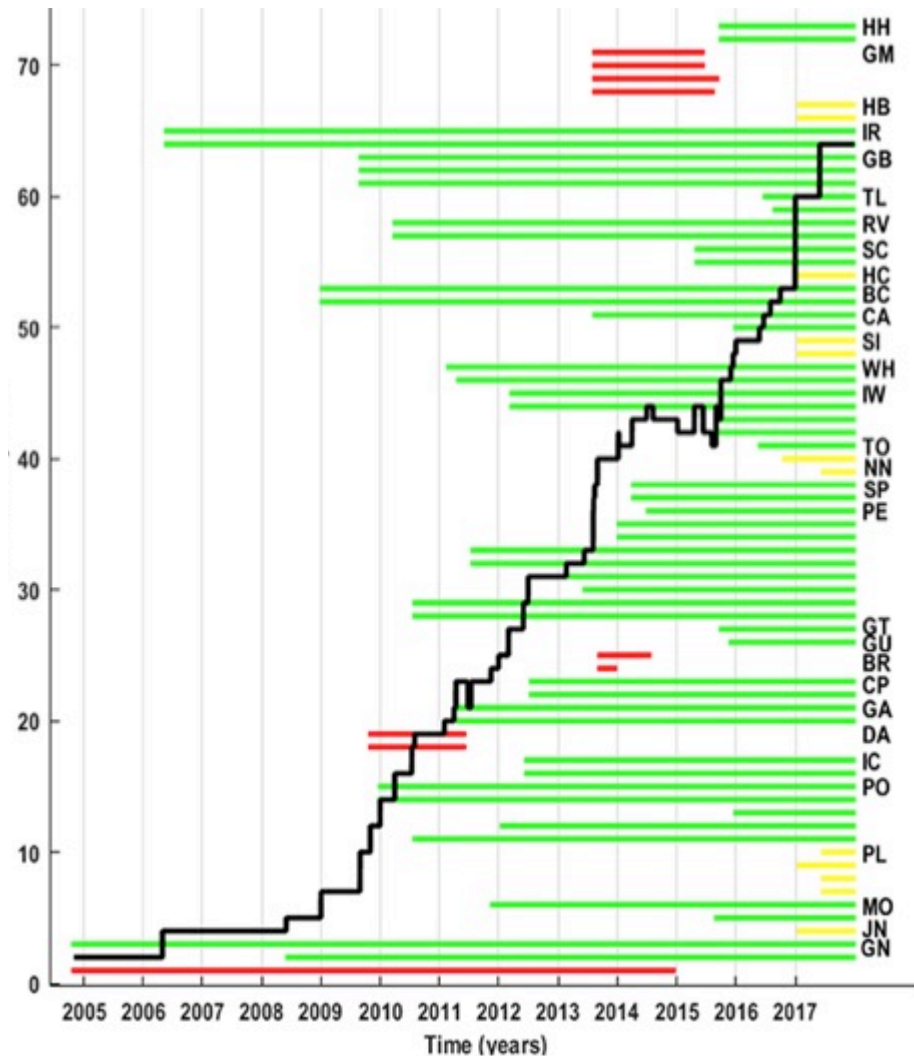
Role of Global Network



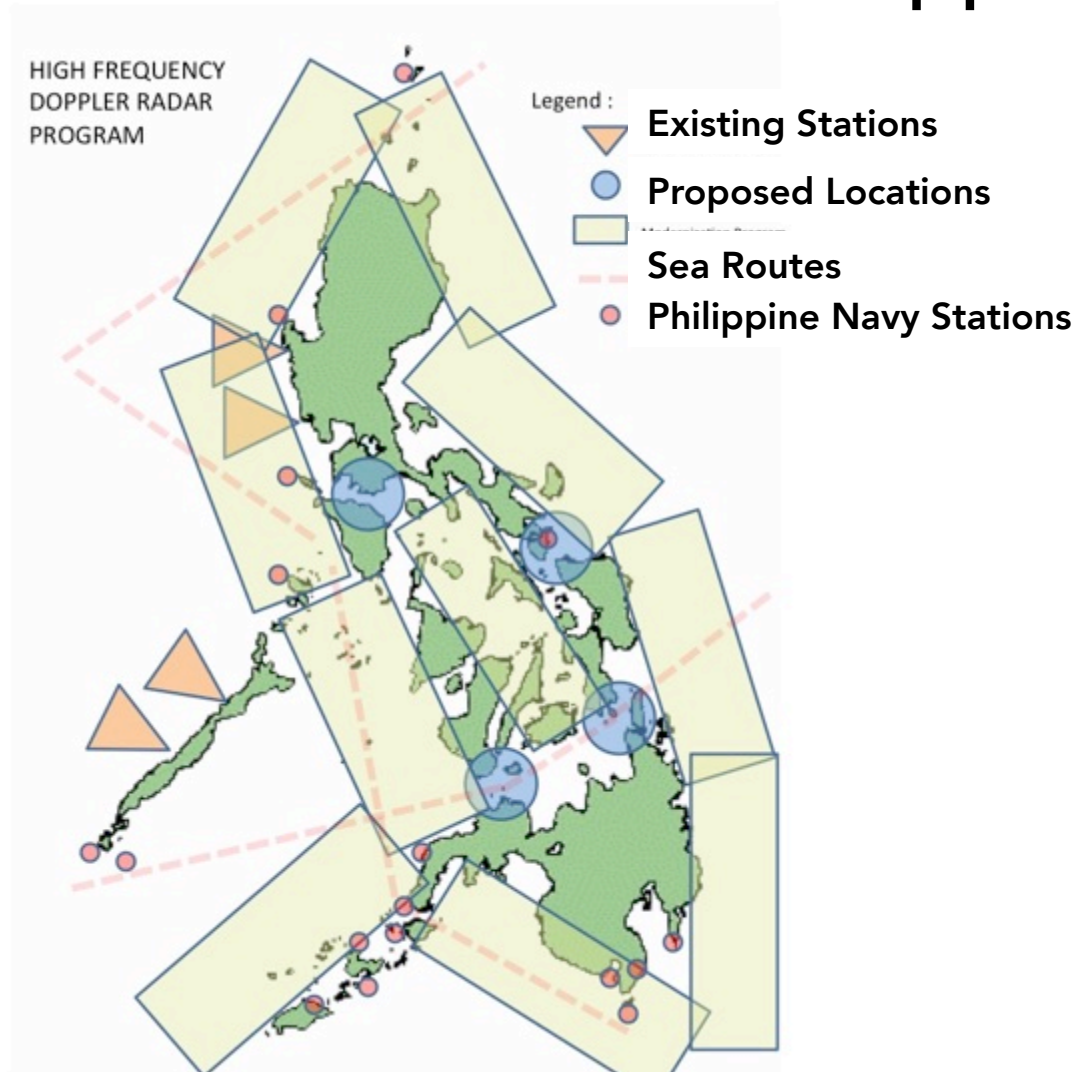
United States



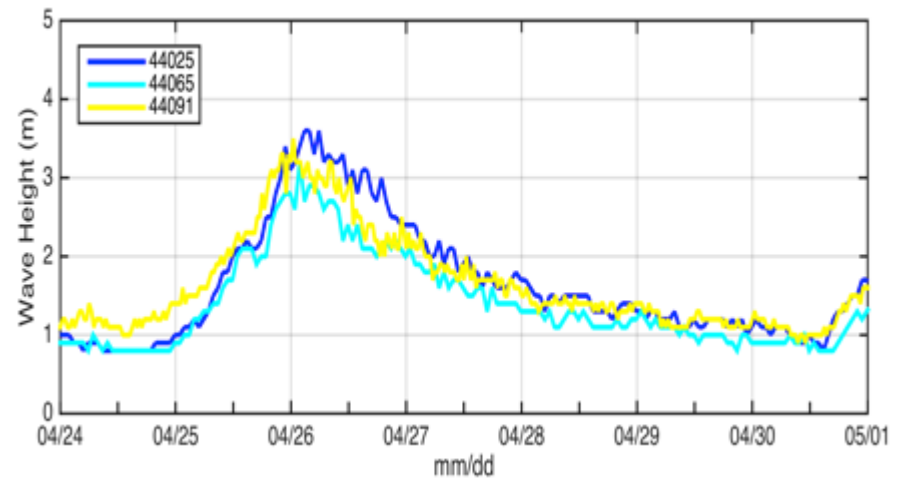
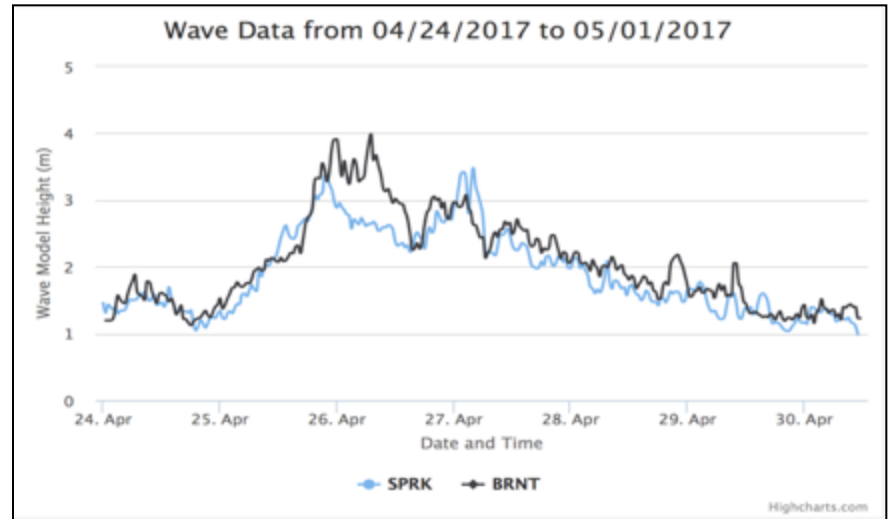
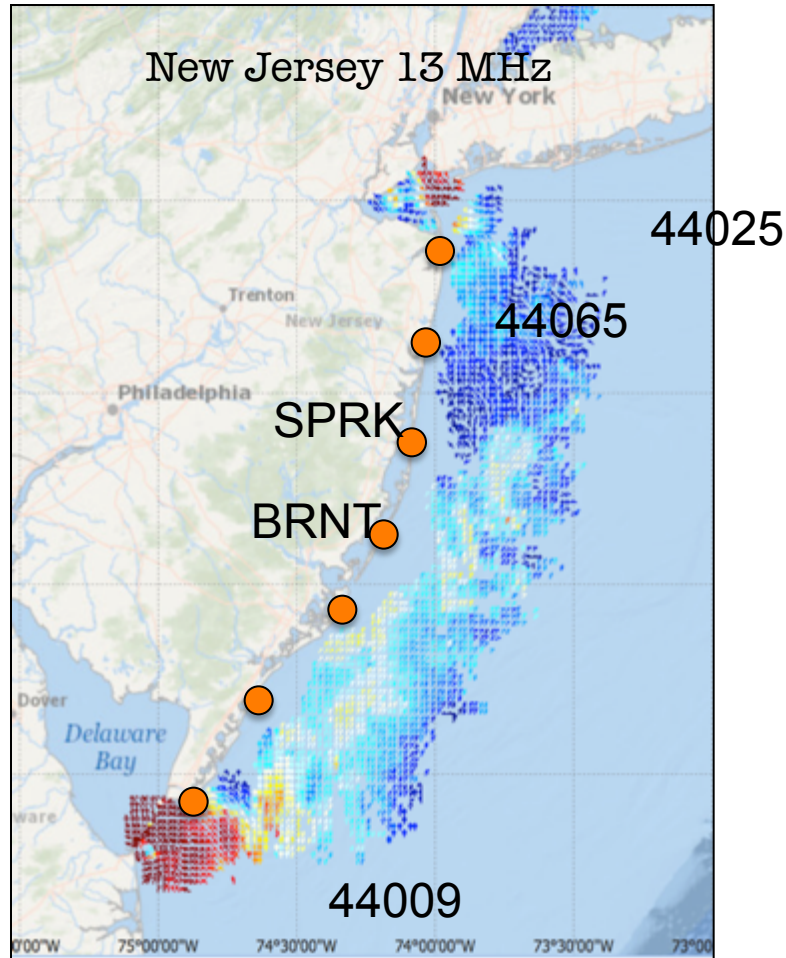
Europe



HF Radar Network for the Philippines

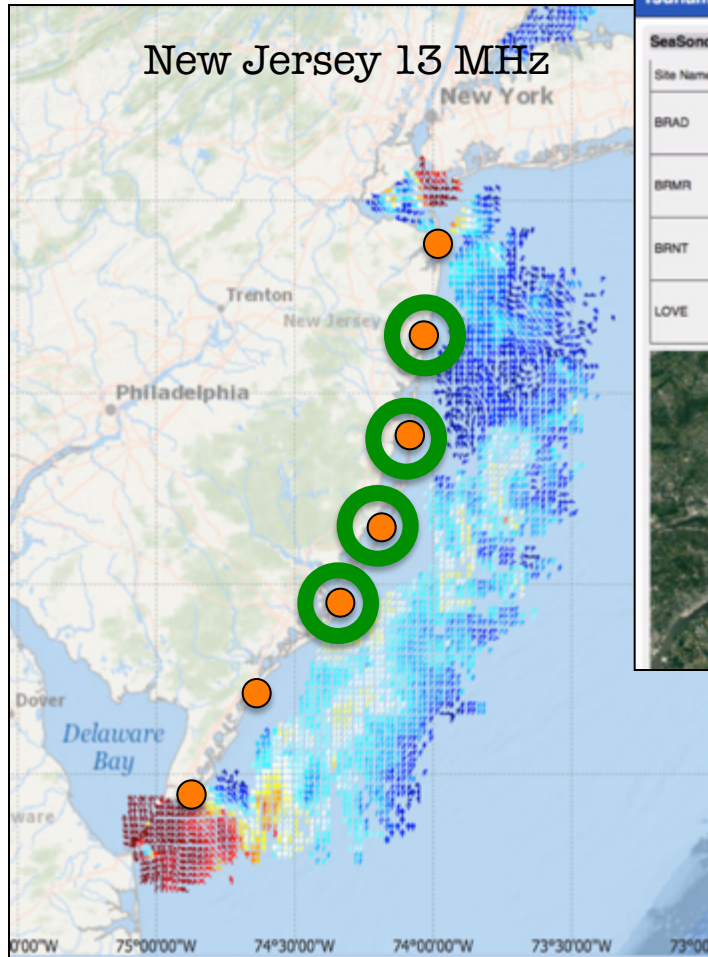


Wave Measurements



Tsunami Detection

June 13, 2013
 Meteotsunami



Tsunami Response Center Status Map Info 20:45:09 UTC

SeaSonde Sites Status

Site Name	Last Update	Last Detection	Detection History
BRAD	6 minutes ago	On Shore: 1.5e+1 Along Shore: 0e+0	
BRMR	6 minutes ago	On Shore: -3e+1 Along Shore: 0e+0	
BRNT	5 minutes ago	On Shore: 0e+0 Along Shore: 2e+1	
LOVE	6 minutes ago	On Shore: 0e+0 Along Shore: 0e+0	

