

To Share or Not to Share?

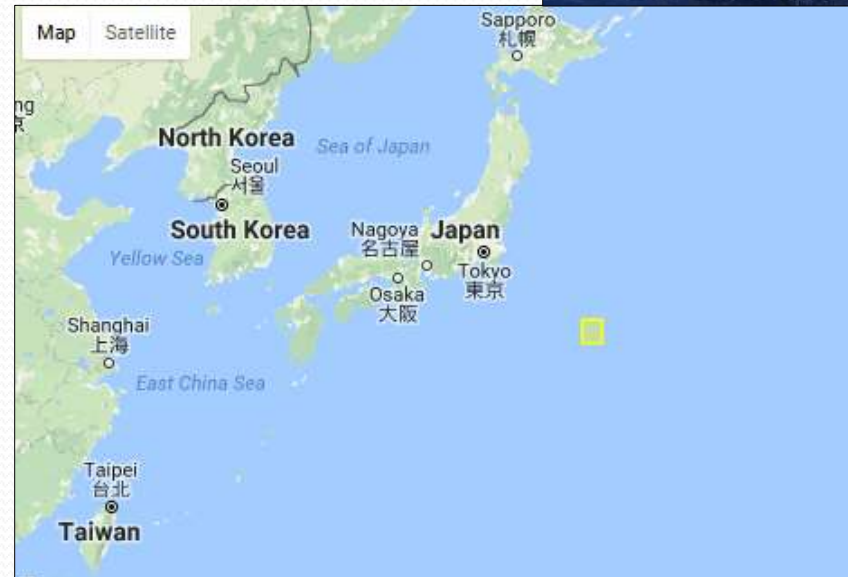
Future Cruise Information

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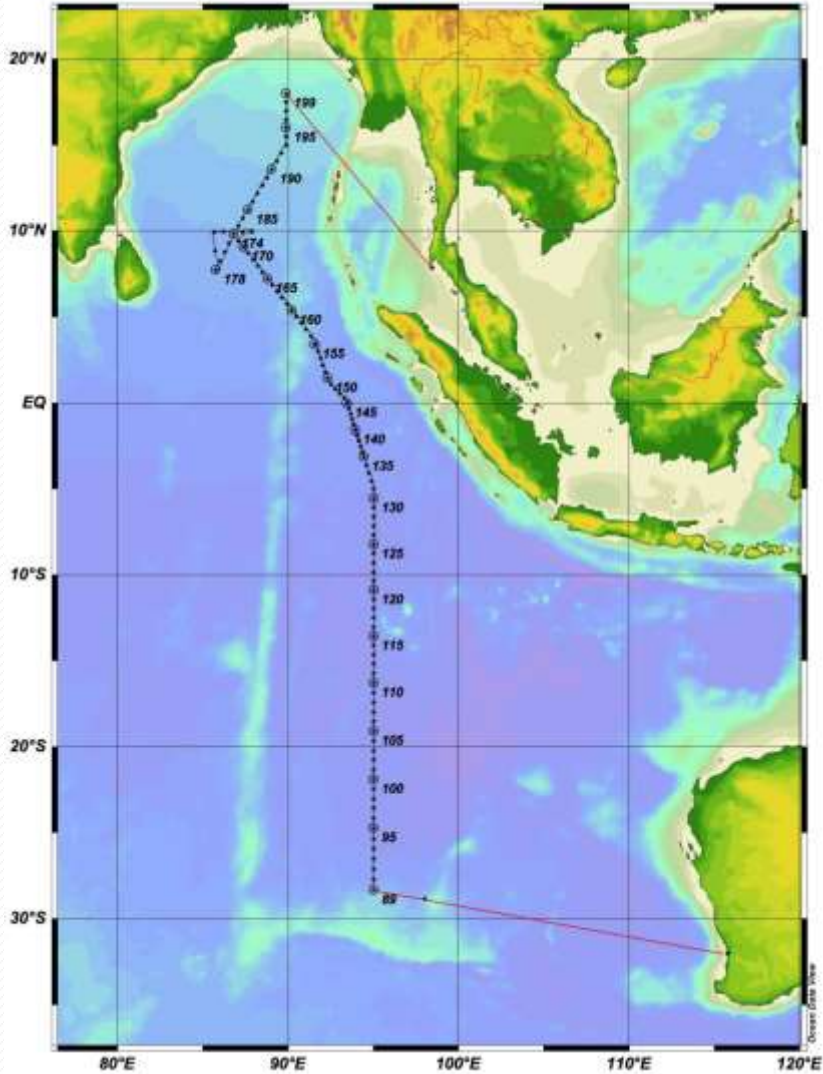


Why am I interested?

- Climate Program Office in NOAA
 - ~240 international DAS on NOAA ships and chartering/bartering vessels
- Our missions range from GO-SHIP lines to servicing moorings, located all over the world, for time series data

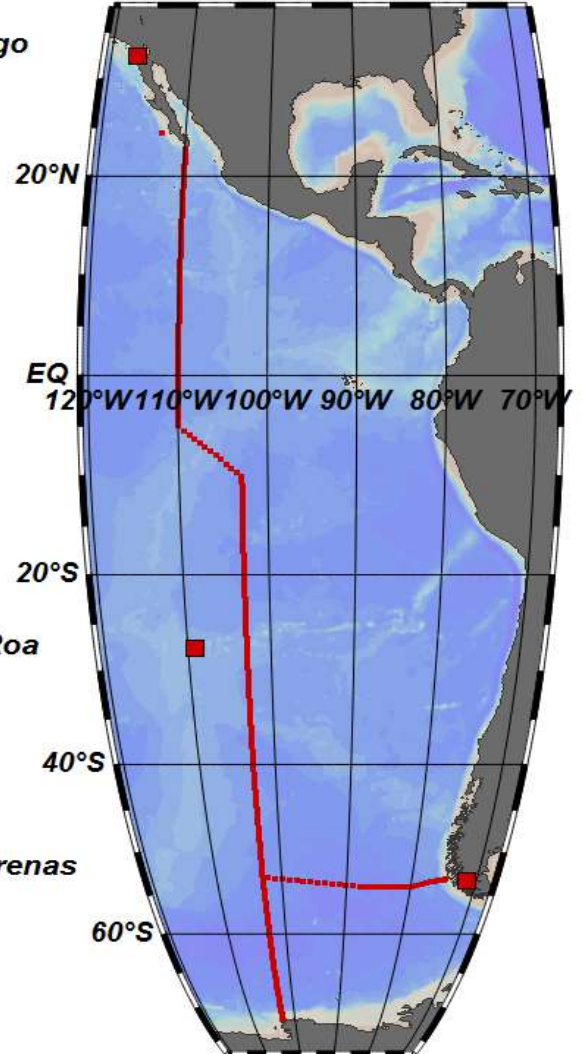


IO9N



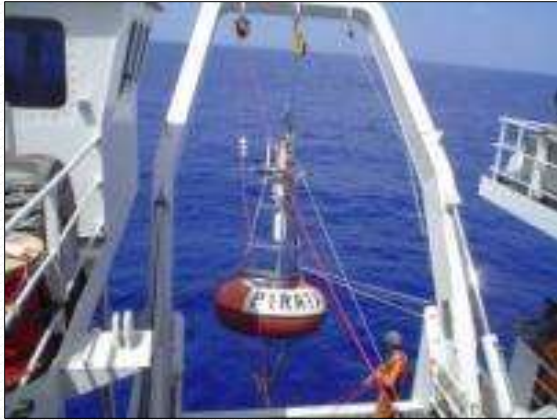
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1. San Diego

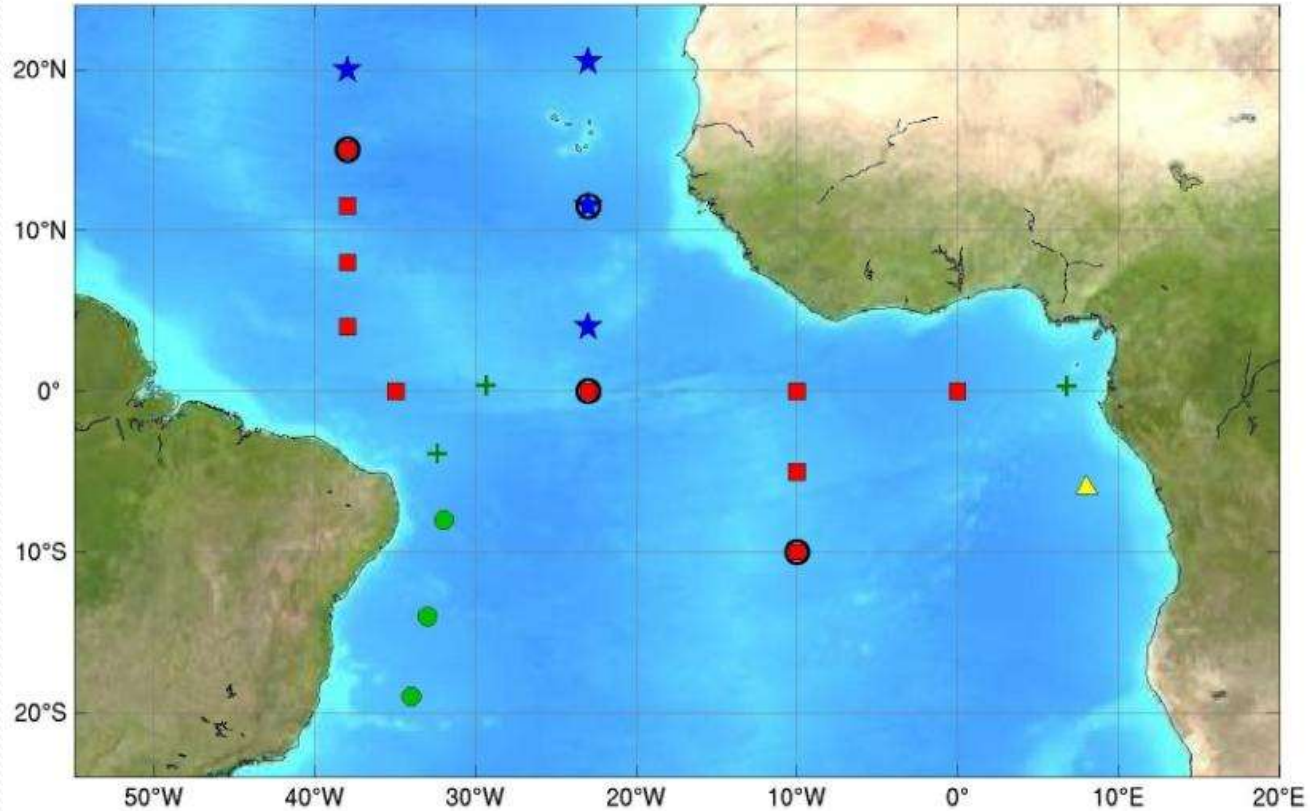


2. Hanga Roa

3. Punta Arenas



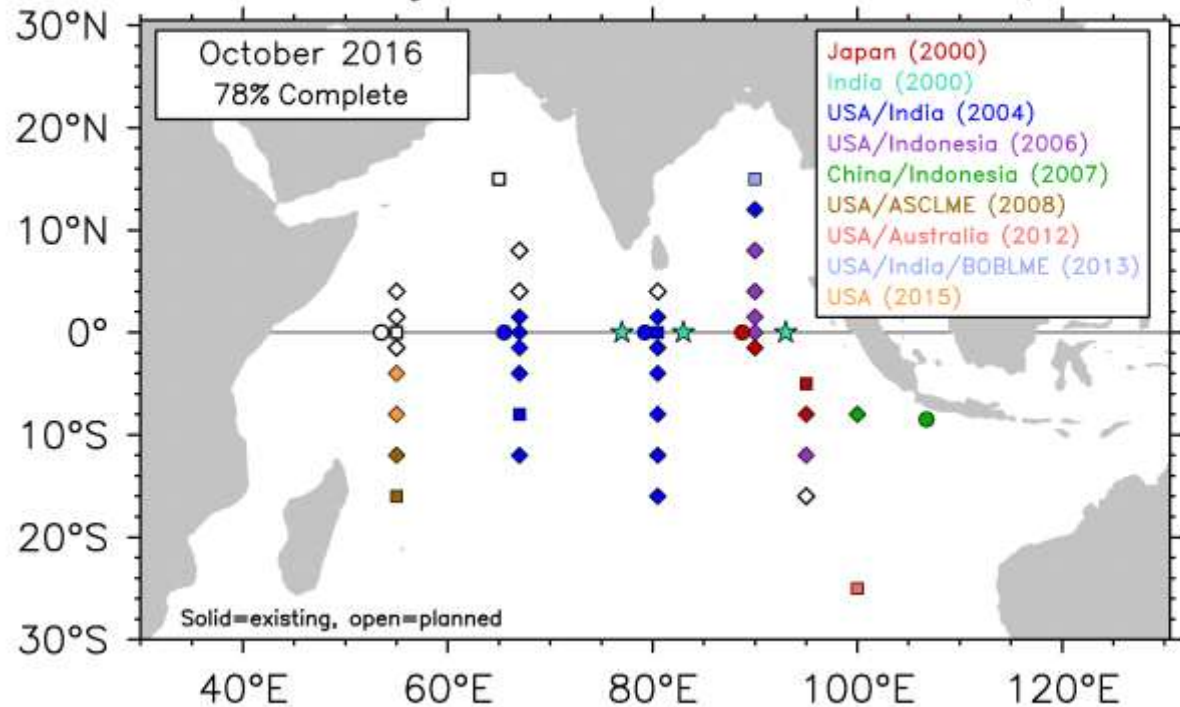
PIRATA



RAMA

Research Moored Array for African–Asian–Australian Monsoon Analysis and Prediction (RAMA)

◆ Surface Mooring ■ Flux Reference Site ● ADCP ★ Deep Ocean



Challenges with sharing future cruise plans:

- Technical infrastructure on the ship operator side – for automating updates
- Technical infrastructure of an international cruise information center
- Similar systems at different locations
- Security issues; piracy
- Intellectual property

Proposed Solutions:

- JCOMMOPS has created a system to centralize future cruise information – a one stop shop
 - Has the technical infrastructure needed
 - Ship operators from all countries submit future cruise plans
 - Minimum metadata required
- Ship locations do not need to be specific
- Sharing information is a good thing!



Suggestions:

- Identify basic information that can be shared broadly
 - Vessel name, location, month/season and year
 - If you have ideas/concerns please seek me out
- Log in required for more detailed information/privileged access
- Decide what is privileged information
 - Dates of departure/arrival
- Post cruise plans - POGO
- Future cruise plans - JCOMMOPS



Thank you

