How Does GOMO Get Advice: Influencing the Big Picture

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The Global Ocean Monitoring and Observing Committee (GOMOC): Why?

- Provide individual comments on GOMO science opportunities and strategies:
  - Current priorities
  - Future plans and capabilities
  - Strategic opportunities, coordination, and engagement in NOAA & out
  - Strategy for data management
  - Program outreach, communications, and management
  - Information exchange and comments from individuals from national and international programs and activities requiring, integrating, and/or contributing to the implementation of the global climate observing system

- GOMO needs a strong connection to the broader scientific community to succeed!
GOMOC: Who?

- Comprised ocean observing and monitoring community as well as users of the system, both internal and external to NOAA

- Greg Johnson; NOAA/Pacific Marine Environmental Laboratory
- Molly Baringer; NOAA/Atlantic Oceanographic and Atmospheric Laboratory
- Bob Weller; Woods Hole Oceanographic Institute
- Gabe Vecchi; Princeton University
- Arun Kumar; National Weather Service/Climate Prediction Center
- Sarah Gille; Scripps Institution of Oceanography
- Scott Doney; University of Virginia
- Pierre-Yves Le Traon; Mercator Ocean International
- Nadya Vinogradova-Shiffer; NASA
Advisory Topics: 2017 - 2021

- GOMO Portfolio Reviews; recommendations on improving global ocean observing
- Providing critical input and review of GOMO’s FY21-25 Strategic Plan
- Preparing for OceanObs’19 and the UN Decade of Ocean Science
- Public-Private Partnerships
- Global-to-coastal ocean observing
GOMOC Impacts to GOMO Program Management

- In the past 5 years - two main areas of significance;
  - Input to improve GOMO’s current strategic plan
  - Input to GOMO portfolio/system reviews

- These key areas inform how GOMO does all of its business;
  - Make strategic investments; manage to sustain and evolve
  - Ensure strong communications with PIs on decisions

- And then there are the hard-to-measure intangibles;
  - Information sharing among the GOMOC and GOMO
  - Strong community connections; GOMO is nothing without partners and leveraging
GOMOC: Future plans and opportunities

- “Next up” topics for GOMOC recommendations
  - Public/private partnerships
  - Data management
  - Connecting the global and coastal ocean observing space
  - What “keeps GOMO up at night” - up next in the agenda!

- Use FY21-25 GOMO Strategic Plan to down select for next areas of investment

- Deeper consideration of how other programs solicit input
GOMOC: Discussion