

# Status of OOIFB Action Items

## 4/23/18

Finalize status of all action items  
Which ones to delay for OOI 2.0?  
Which ones to terminate?

# Summary

- Total Action Items
  - 2017 - 4 done, 1 in progress, 3 delayed
  - 2018 - 1 done

# **Action: OOIFB- 2017-1: Form an OOIFB Ad-hoc Working Group on Data Dissemination and Cyber Infrastructure (DDCI).**

- Completed
- Next step is formalizing the DDCI with an annex to the OOIFB Charter.

# **Action: OOIFB- 2017-2 – Refresh OOI Traceability Matrices and Create a Conceptual Diagram of relative O&M costs versus relevance of OOI Infrastructure assets**

- Suggest delay until OOI 2.0

# **Action: OOIFB- 2017-3 – Develop an OOIFB Recommendation Regarding Supporting Science with NSF-Owned Equipment Purchased for OOI**

- Background – In fall 2017, the Ocean Observatories Initiative will remove its two Southern Hemisphere moorings arrays. The Southern Ocean sites and array design were considered by the OOI community consultation process to have the potential to yield observations that would provide transformational insights to the processes that control biological productivity in the Southern Ocean, and influence the earth's weather and climate.
- **Action Taken**
- August/September – Sarah Gille polled the science community and drafted a recommendation.
- 9/26/17 – OOIFB reviewed the draft recommendation.
- 9/27/17 – OOIFB endorsed the recommendation with modifications from Jim O'Donnell, Sarah Gille, and Sheri White and submitted to NSF.

# Action: OOIFB- 2017-4 – Provide a recommendation regarding the OOI Network Plan

- Recommendation: OOIFB recommends an updated document of the baseline deployed arrays, platforms and sensors accompanied by a visualization of the arrays in a consistent style – OOIFB sees these as a valuable resource across the program and for users giving presentations on OOI and for publications. Include a brief descriptive paragraph.
  - This will be needed for the Ocean Sciences Meeting in February 2018.
  - Must include a table of all sensors with user-friendly names as well as the data product name e.g., Nitrate NUTNRA
  - Deb Kelley volunteered to draft an example
- Include information on the [OOIFB.org](http://OOIFB.org) webpage that the 2010 Final Network Design is outdated. It is based on original pre-construction plans.
- 9/27/17 OOIFB drafted and endorsed the recommendation.
- Completed

# Action: OOIFB- 2017-5 – OOIFB Townhall at the 2018 Ocean Sciences - DONE



- More than 80 participants
- ERDDAP Video developed by Rich Signell
- Lightning presentations by 16 OOI researchers (Axial, Endurance, Southern Ocean, Irminger, Pioneer, Education)

# **Action: OOIFB- 2017-6 – OOIFB Charter**

- Finalizing it now.



# **Action: OOIFB- 2017-7 – Identify topics and issues of mutual interest to SOC and OOIFB that would benefit by joint discussion**

- Suggest we delay until OOI 2.0

# **Action: OOIFB- 2017-8 – Identify strategies for collecting OOI User Metrics.**

- Delay until OOI 2.0

# **Action: OOIFB-2018-1 – Review and provide input to Engineering Change Request from Dennis McGillicuddy and colleagues regarding Pioneer.**

- 3/9/2018 The OOIFB held a conference call on March 7, 2018 to discuss the OOI Engineering Change Request (ECR) 1300-00583: Pioneer AUV Sampling Modification. We feel that this type of request is exactly what should be happening as researchers learn about the capabilities of OOI. We heard from OOI personnel at WHOI who concurred that there would be minimal, to no impact on the OOI sampling schedules. OOIFB input to your request is that the ECR proposing AUV sampling changes to support an NSF-funded proposal by Dennis McGillicuddy and colleagues be approved.

**COMPLETE**