

IOOS Enterprise Excellence

IOOS FAC Provisional Working Group

May 2023

Next full WG meeting is June 2, 2 pm EDT

Next IOOS FAC meeting at MBARI, June 27-29

Goals of Provisional Working Group

- Assess components of the IOOS Enterprise
- Identify some key strengths, weaknesses, opportunities, issues, lessons learned, best practices
- Have more comprehensive discussion w/full FAC at June meeting
- Are there a few overarching issues that need a deeper dive?
- Develop preliminary recommendations for full FAC consideration – tentatively in fall 2023
- FAC develops report to NOAA Administrator, IOOS Program Office, and IOOC

IOOS Enterprise

- IOOS FAC
- IOOS Program Office
- IOOS Regional Associations & their regional observing systems, IOOS Association
- IOOC
- Stakeholders

IOOS FAC

- Develop survey of current and past members
- Identify organizational strengths, weaknesses, opportunities, lessons learned
- Discuss findings
- Develop recommendations for improvements

IOOS Program Office

- Work with senior leadership team to develop questions/issues
- Help identify PO strengths, weaknesses, opportunities, issues of concern
- Make recommendations that could be helpful to the PO
- Identify topics that could be included in the upcoming IOOS program review slated for 2025

IOOS Regional Associations, IOOS Association

- Briefed RAs and IA on May 16
- Identified Kristen Yarincik as POC for RAs
- She will work with the RAs to help our WG
 - Brainstorm ideas for survey/interview questions
 - Identify those that would be most helpful
 - Identify the best approach to assessing RA stakeholder engagement, including PIs and partners (not using a formal survey since it would require OMB approval)
 - Identify best approach to assessing data management & integration
 - Conduct a written survey of the RAs
- Follow up with one-on-one or small group conversations
- Identify RA strengths, weaknesses, opportunities, lessons learned

IOOC

- Co-chairs were briefed May 16; briefing full IOOC May 22
- We would like to ask you some questions in a survey format that might help identify IOOS Enterprise and IOOC strengths, weaknesses, opportunities and possibly some best practices and lessons learned
- We've developed some tentative questions that we hope would be helpful and productive
- <https://forms.gle/p9Xpj8Mc8y3cVw6QA>

Tentative Questions: From your perspective as an IOOC member agency

- On a scale of 1-5, how familiar is your agency with IOOS program activities overall?
- How has the IOOS program positively impacted your agency's work regarding ocean observation and data management?
- What are the current challenges or gaps in the IOOS program or its structure that need to be addressed to better support the broader ocean observation community?
- How effective has the coordination been between different agencies within the IOOS community? Are there any areas that require improvement and how could the IOOC help?
- What are the most pressing interagency needs or priorities for the IOOS program in terms of advancing ocean observation capabilities and communicating and disseminating data, products, and services to end-users?

Stakeholders

- RAs are most direct connection to local & regional stakeholders – we will work with them to identify best approach
- IOOC stakeholders include larger, more global programs (e.g., ARGO, GOOS, GO-SHIP, etc.), but also national programs such as Coast Guard SAROPS, BOEM offshore energy, NOAA water levels, NOAA IEAs, US Navy and NOAA Ocean Modeling (glider data)
- What kind of assessment would be helpful to the IOOC?