

**U.S. IOOS Advisory Committee
Administrative Virtual Meeting
October 19, 2020
1:00-3:00 PM ET**

1. *Meeting Welcome and Roll Call* (Krisa Arzayus)

K. Arzayus called the meeting to order, reviewed the agenda, and took the roll.

Attendees: S. Rayder, S. Graves, J. Hagen, M. McCammon, R. Perry, J. Read, D. Rudnick, O. Schofield, D. Vandemark, J. Virmani, B. Winokur, J. Quintrell, J. Hailes, N. Rome, K. Arzayus, B. Derex, L. Gerwain, K. Desai

2. *Announcements* (Scott Rayder, Krisa Arzayus)

- **Post-election messaging**

- S. Rayder thanked everyone for their work and input on the letters to the IOOC and the NOAA Administrator. He relayed the importance of sending a letter to the NOAA administration following the election emphasizing the space the FAC occupies and the vital activities it facilitates. K. Arzayus provided the committee with a [copy of the letter](#) sent following the 2016 election.
 - B. Winokur asked who the letter would be sent to. S. Rayder noted that the letter would be sent to the NOAA and Department of Commerce transition teams.
 - J. Quintrell asked if it would be better to send information on the policies supported by the FAC prior to the election. S. Rayder clarified that the committee would reformat the letters to the IOOC and NOAA Administrator for the transition teams and add the transition language with policy information post-election. K. Arzayus asked for committee volunteers to draft the initial language for the letter (**ACTION**). S. Rayder and J. Quintrell will serve as proxies for this activity.

- **Committee membership updates**

- K. Arzayus noted that the terms of current FAC members will expire August 15, 2021. For those interested in serving a second (two or three year term), should fill out this [form](#) to indicate interest (**ACTION**).

- **New member solicitation review panel**

- K. Arzayus provided an overview on the new member solicitation process. A Federal Register Notice was released to solicit nominations and 12 were received to fill the two vacancies on the FAC. K. Arzayus added that they hope to draw from this list if any vacancies arise with the expiration of the current term.
- An interagency panel reviewed the applications on October 22nd. New members will be initiated in January prior to the next public meeting. Applicant information will be shared with the committee after the

review, but they will be soliciting input on the balance plan and membership diversity in the following agenda item.

- B. Winokur asked if the members who want to serve a second term will need to be approved again. K. Arzayus noted that they will, but she does not foresee any issues in approval.

3. *Committee Balance Plan Review* (Krisa Arzayus)

K. Arzayus reviewed the balance plan with the committee. Input was solicited on the diversity of expertise, geography, and gender of the current members. She noted that the balance plan needs to be resubmitted every two years with the applications and that criteria can be tweaked in the next round as well.

Initial input:

- J. Virmani: Remove all members who do not plan to serve a second term.
- M. McCammon: Add the regional associations as a category (to show a RA point-of-view).
- S. Rayder: Would like to see representation from Big Data (private sector) to show the value in data.
 - J. Virmani noted that if the committee is unable to get representation, perhaps they can get briefings at the public meetings (*ACTION*). Examples: Saildrone (Eric Lindstrom), Liquid Robotics, Navy (unclassified), Axiom, ESRI (Dawn Wright), PacIOOS (Jim Potemra), UHawaii (Chris Sabine), NASA/JPL-PODAAC
- S. Rayder: Move to Southwest
- B. Winokur: Add to marine technology
- M. McCammon: Add criteria to speak to career level (early, mid-, senior)
- M. McCammon: Divide private sector into two categories: User communities and Tech Industries (supported by B. Winokur, R. Perry)
- R. Perry: Add a philanthropic category as they are different from NGOs (policy think tanks, aquariums, etc).

K. Arzayus asked all other comments to be sent via email to her and L. Gerwain (*ACTION*).

4. *Status of Actions and Recommendations* (Becca Derex)

B. Derex proposed the development of a committee report which would consolidate the actions and recommendations from the last two public meetings with context and details from the preparatory working groups. B. Derex reviewed the proposed report outline and noted that the introduction would be a place to summarize a transition memo as well. Following the committee history, charge, and goals sections, the actions and recommendations would be binned by the priority areas developed over the last year. The floor was opened to the committee for comment and input on the proposed report and outline.

Initial Input:

- B. Winokur: Add final observations on these recommendations.
 - B. Derex noted that this is just an outline; each subchapter would have a rational and context honed from the committee's observations and feedback.
- M. McCammon: Great starting point and is organized well.
- B. Winokur: Try to keep it relatively short (ie bullet points) similar to an executive summary
 - B. Derex noted that even if it is long, the layout is modular so pieces can be pulled out for information.
- S. Graves: This works well in conjunction with the election prep. Would these need to change or be prioritized differently after the election?
- J. Read: Can we pull out the high-level ones and then use the others as support?
 - M. McCammon: Agree, perhaps we can have three or four per chapter and the others would be more implementation actions for the high-level ones
 - B. Winokur: Be careful with prioritization. If prioritized, it needs to read like a top 10 list, not in "order of importance"
- Oscar: It's a good template, but needs to be shortened and sharpened. Useful guide.
- S. Rayner: This could be used as a guiding document to get ahead of the incoming administration. The material could be used to guide discussion in the public meeting in Feb and then a shorter meeting in May with the new NOAA administrator.

The committee agreed to go forward with the proposed report and utilize it as a guiding document for the administration transition goals.

5. *Next Public Meetings* (Krisa Arzayus)

K. Arzayus provided an overview of the upcoming meeting in FY21. All meetings this year will be virtual. The upcoming public meetings will be held in February, May, and August. The February meeting will cover the transition letters and recommendations to the new Administration which should be ready in April/May. An additional one-day meeting may be held in the April/May timeframe to meet the new NOAA Administration. K. Arzayus asked for input on additional agenda topics for the February meeting.

Initial Input:

- B. Winokur: Further discussion on requirements--following up on the TIPIO analysis and investigating the NESDIS process (need a POC) (**ACTION**).
 - Potential similar representatives: Karen St. Germain, NASA; Nadya Vinogradova-Shiffer, IOOC and/or NASA; Eric Lindstrom, Saildrone
- OceanShot proposals and how IOOS can be involved

- Earth System Science Approach with briefing from NAS committee

6. Meeting wrap-up, Q&A (Krisa Arzayus)

S. Rayder asked if the IOOS FAC can provide recommendations to NSF for the National Science Board since there is a need for ocean science representation. K. Arzayus will look into a potential mechanism to do so (*ACTION*). S. Rayder suggested a briefing from Rita Colewell on the National Science Board at the next public meeting. B. Winokur noted that it may be best to not discuss this process at a public meeting.

K. Arzayus reviewed the actions from the meeting, reminded the preparatory working groups that they will be meeting prior to the February meeting, and adjourned the meeting.