



~ Call for Applications ~ OOIFB

Data Systems Committee

Application Deadline: August 15, 2023

The Data Systems Committee (DSC) of the NSF Ocean Observatories Initiative Facility Board (OOIFB) was established to help ensure timely and reliable access to high-quality Ocean Observatories Initiative (OOI) data. The Committee evaluates and recommends improvements to the data services policies and practices of the OOI Facility that will lead to more efficient and effective scientific use of OOI data.

The DSC is now soliciting applications to fill two open positions. One appointment will begin upon confirmations and fill the remainder of an unexpired term that runs through September 2024. The selected individual will be eligible to serve two additional 3-year terms. The other appointment will begin on October 1, 2023 and run through September 2026. The selected individual will be eligible for a second 3-year term. The DSC holds at least one in-person meeting per year and one web conference each month.

Some of the objectives of the committee include:

- Keeping abreast of the current state of the OOI cyberinfrastructure and data services with the goal of helping to promote maximum scientific use of OOI data. These efforts will be informed by the FAIR Guiding Principles for scientific data management and stewardship, such that data are: a) Findable, b) Accessible, c) Interoperable, and d) Reusable.
- Encouraging the use of best practices, standards, and naming conventions established by the oceanographic community.
- Engaging with the user community to gauge user needs in regard to OOI data systems, and to facilitate the promotion of a positive user experience.
- Staying current on potential new modes of data service and access, data analysis methodologies, and related technologies that facilitate the use of OOI data.
- Engaging with the OOI Program team regarding the priorities and plans of the OOI cyberinfrastructure groups.
- Making recommendations for data products, usage metrics, and improving the user experience on the OOI Data Explorer, as well as other data service systems employed by the OOI.

Scientists with experience using scientific observing systems such as OOI, as well as those with experience in successfully delivering data from large-scale multi-sensor observing systems to scientific users are encouraged to apply. Individuals who are funded by the OOI Program are ineligible to serve on the DSC. Applications should be submitted to Annette DeSilva, at the OOIFB Administrative Support Office (desilva@ooifb.org), and must include a letter of interest and a CV. Applications are due by August 15, 2023. Applications will be reviewed by the DSC members who will give due consideration to the qualifications of applicants, as well as to maintenance of career level, disciplinary, and regional balance on the Committee. For more information about the DSC and its activities, please visit the OOIFB website: http://ooifb.org or contact Jim Potemra, DSC Interim Chair (jimp@hawaii.edu).