

Data Governance Committee Meeting

11 February 2025 | Meeting Summary

Forty-one people attended the kickoff meeting of ROSA's Data Governance Committee on Feb 11, 2025. Dr. Mike Pol will be leading the Data Governance Program for ROSA, with support from Kate Wing & Rachael Blake from Intertidal Agency. Intertidal Agency is also working with RWSC's Data Governance Subcommittee and will help coordinate across the two groups to share materials and best practices; several participants in the ROSA kickoff call also participate on the RWSC DGSC. The committee is open to the public and will advise ROSA on data governance. ROSA's Data Governance program is supported by Avangrid, Orsted, Attentive Energy, and AKRF.

The ROSA team provided background on the goals of the Data Governance program and work that's been done to date. A core principle for the program is enabling data reuse. ROSA has been working on identifying regional and cumulative impact research questions across wind projects, which will require data governance to support data reuse and analysis. Setting up data to be more easily reusable, without requiring tons of extra work for researchers and data managers, requires structure and standards for metadata and terminology, agreement about how data should be organized before it's published, and what repositories to publish data in.

Relevant materials discussed include:

- The ROSA & RWSC Acoustic Telemetry One-Pager
- ROSA Data Policy
- ROSA's Pre-Award DMSP for RFP
- RWSC's <u>Recommended Repositories and Minimum Metadata Guidance</u>

The group then shifted to a discussion about data repositories and how to create recommendations for sharing and publishing fisheries data related to offshore wind. The meeting team presented an initial review of potential repositories and noted that many fisheries data types (e.g. images, trawl survey data) do not have obvious homes that provide long-term data storage and access. The group discussed incentives and disincentives for sharing data, including regulatory compliance, derisking data

sharing for developers, and the handling of proprietary data in research agreements. The distinction between data and information was brought up, as well as a request to consider how data visualizations would be included in data governance.

Finally, the group identified priority topics for the initial data governance work groups, starting with the list of monitoring methods from ROSA's FishFORWRD database. After considering a list of thirteen methods, the group consolidated several methods to create two groups: fishing gear and video/image data collection. The Data Governance Team (ROSA and Intertidal Agency) will review the social science and ichthyoplankton survey projects on FishFORWRD to recommend how they should fit in with other methods and work group topics.

The meeting generated the following next steps:

- ROSA team to send follow-up email to attendees with meeting summary, slides, and work group sign-up information.
- ROSA team to dig deeper into the social science projects listed in FishFORWRD to determine types of data collected and potential repositories.
- ROSA team to set up and solicit members for two initial work groups: one for fishing gear-related methods and one for video/image-generating methods.
- Tricia to review and potentially reorganize the ichthyoplankton surveys category within the fishing gear-related methods work group.
- Mike Pol to reach out to social scientists for input on social science data governance needs.
- Work groups to develop initial recommendations for data sharing and repositories by July.
- ROSA team to schedule the next large group meeting for the summer to review work group recommendations.