



Responsible Offshore Science Alliance (ROSA) Work Plan 2022

Mission:

ROSA is a nonprofit organization that is leading a collaborative effort to advance research and monitoring on the potential impacts of offshore wind on fisheries. At the center of ROSA's work is a community—of fishermen, wind developers, academics, government representatives, and others—working together to generate scientific data to inform decision-making and policy.

2022 Goals:

- Set regional research priorities.
- Enable collaboration among scientists.
- Reduce redundancy.
- Provide scientific leadership.
- Facilitate regional research funding and lay the groundwork for establishing a ROSA research fund.

Strategies:

1. Provide a forum for stakeholders from a range of sectors to discuss and work together on regional research focused on assessing the potential impacts of offshore wind on fisheries.
2. Develop tools to enable collaborative research and data sharing.
3. Coordinate regional research and monitoring.

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4. Serve as a thought leader and an active participant in regional research efforts.
5. Develop a strategy for regional research funding, including establishing a ROSA research fund that will allow the organization to administer research.
6. Communicate regularly with stakeholders to ensure they receive up-to-date information on ROSA projects and opportunities to participate in ROSA's work.

Activities to Support Each Strategy:

1. Provide a forum for stakeholders from a range of sectors to discuss and work together on regional research focused on assessing the potential impacts of offshore wind on fisheries.

- With input from the ROSA community, plan and manage quarterly advisory council meetings that address critical topics related to offshore wind and fisheries research and monitoring.
- Provide ongoing oversight for advisory council committees (comprised of representatives from ROSA advisory bodies and outside experts), which undertake ROSA's core work.
- Engage research advisors as subject matter experts, as needed, to provide input on ROSA projects and peer review of products.

2. Develop tools to enable collaborative research and data sharing.

Regional Research Framework

- Hire technical contractor and manage the development of a regional framework to help states, developers, and others prioritize research and allocate resources. Collaborate closely with

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the advisory council committee that is leading the development of the framework.

- Produce a first draft of the framework for input by the fall of 2022.
- Investigate opportunities to expand framework and/or associated databases with outside funding.

Data Accessibility

- Manage contractor that is working on recommendations for data standardization and sharing, as well as regional data accessibility, transparency, and compatibility.
- Draft ROSA recommendations (after reviewing final report from contractor) by summer 2022 for the advisory council committee's review.
- Convene expert group to discuss establishment of data standards for offshore wind and fisheries. Determine next steps on data standards by mid-2023.

Guidance Documents

- Produce and maintain ROSA guidance documents and other resources that support regional research and monitoring.

3. Coordinate regional research and monitoring.

- Work with ROSA Research Advisors and other interested partners to determine opportunities for regional monitoring coordination.
- Build upon and coordinate with ongoing efforts.

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- Determine work plan for regional monitoring and coordination by early fall 2022.

4. Serve as a thought leader and an active participant in regional research efforts.

Outside Work Groups and Advisory/Steering Committees

- Serve on multiple work groups and committees (state offshore wind working groups, federal advisory/steering committees, project advisory committees, etc.)

Regional Program Coordination

- Meet regularly with the Regional Wildlife Science Collaborative (RWSC) to work together on coordination and collaboration.
- Meet regularly with the National Marine Fisheries Service (NMFS) to work together on coordination and collaboration.
- Coordinate (ongoing) with regional partners, including the Bureau of Ocean Energy Management (BOEM), fishery management councils, regional Integrated Ocean Observing System (IOOS), Mid-Atlantic Regional Council on the Ocean (MARCO), Northeast Regional Ocean Council (NROC), Responsible Offshore Development Alliance (RODA), Sea Grant, and others.

Grant-Funded Projects

- Collaborate with other researchers on grant-funded projects that are exploring potential impacts of offshore wind on fisheries.
- Research grant opportunities, determine partnership opportunities, and draft grant proposals for collaborative research

Technical Conferences

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- Convene technical workshop at New York State Energy Research & Development Authority (NYSERDA) State of the Science Meeting, July 2022.
- Lead organization of and convening of symposium at American Fisheries Society (AFS) Annual Meeting in August 2022.
- Participate in expert panels and make presentations at meetings and conferences.

5. Develop strategy for regional research funding.

- Catalogue ongoing research and existing research needs by August 2022, as part of the Regional Research Framework project. Publish first draft of the framework for input by fall 2022.
- Facilitate regional research funding by producing Regional Research Framework, leading discussions about funding strategies with partners, and responding to calls for information or comments on draft RFPs related to ROSA work and regional science needs.
- By the end of 2022, develop strategy for generating a fund for ROSA to administer research.
- Draft ROSA policies for administered grants, such as a conflict of interest policy, by the end of 2022.

6. Communicate regularly with stakeholders to ensure they receive up-to-date information on ROSA projects and opportunities to participate in ROSA's work.

- Develop a new website that provides stakeholders with information on ROSA's mission, ongoing work, and opportunities to engage in projects. Website to be launched by fall 2022.
- Disseminate monthly newsletters.

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- Publish a 2022 Year in Review.
- Manage social media, publishing ongoing posts.

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