

Offshore Wind, Fish, and Fisheries: Lessons-Learned, Discussion, Wrap-Up

Topic Area	Lessons Learned	Universal Themes
Stakeholder engagement & collaboration	<p>Meaningful and transparent stakeholder engagement must be/include;</p> <ul style="list-style-type: none"> • Collaborative, • Representative/Inclusive and accessible, • Open and accountable, • Outcomes-driven, • Flexible, • Supported (\$\$\$) • Build interactive tools for stakeholders. • Account for disparate expectations amongst stakeholders and agencies 	<ul style="list-style-type: none"> • <i>Begin as soon as possible</i> • <i>Coordinate regionally</i> • <i>Fishing industry involvement</i> • <i>Data/resource sharing & transparency</i> • <i>Think about fisheries, not just fish biology.</i> • <i>No “one size fits all” approach- different efforts, entities, or funding opportunities</i> • <i>Permitting challenges and timelines</i> • <i>Having an established science plan will support the coexistence of offshore wind and sustainable fisheries by advancing our understanding of offshore wind impacts; enhancing our ability to avoid, minimize, and mitigate impacts; informing accurate and precise population assessments; and reducing regulatory and fisheries management uncertainties.</i>
Research & Monitoring	<ul style="list-style-type: none"> • Standardized methods & protocols • New technologies • Defining control areas • Data quantity • Ask fishers their views on survey goals. • Structure designs around hypotheses. • Build in a trial year - you’ll need it! • Less may be more - incorporate power design/analysis to determine if ecologically meaningful differences can be detected. • Identify questions (including effect sizes) • Develop a regional research plan • Build the data structures • Study design should balance fishing community interests and science interests. • Comparing results to regional surveys is useful for interpreting trends. • Identifying regional research and monitoring needs and providing a forum for coordinating existing programs • Create objective, transparent tools to aid in research coordination • Identify gaps to design targeted research • Anticipate interactions and adapt designs before construction • Trade-offs between innovation and continuity • Conflicts associated with fixed-gear surveys 	
Other	<ul style="list-style-type: none"> • FOSW can learn from past industry successes • AFS to Develop a Renewable Energy Policy Working Group? 	