

ICES – International Council on Exploration of the Sea



We are an intergovernmental marine science organization. Our mission is to **advance scientific understanding** of marine ecosystems and **provide knowledge** for the **sustainable management** of our seas.

Geographic scope

- 20 member countries
- Strategic partnerships globally

A global scientific community

- 1500 active experts annually in over 160 working groups and workshops





Working Group on Offshore Wind Development and Fisheries (WGOWDF)

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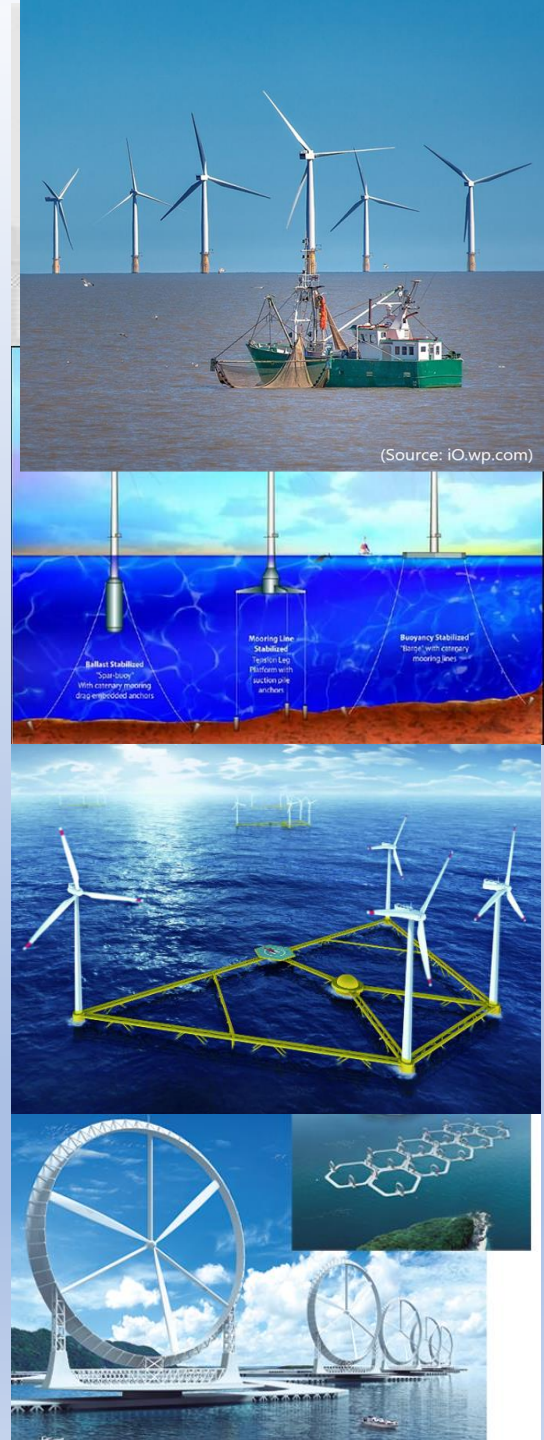
Andy Lipsky
NOAA
U.S.A.



Expert membership: Fishing Industry, Govt., Academia, Wind Industry; 35 members and growing from eight countries

ICES WG OWDF

- Working Group on Offshore Wind Development and Fisheries (WGOWDF) focuses on the interactions of fisheries and offshore wind
- Coexistence of offshore wind energy with fisheries is critical for the future of energy, food production, and cultural traditions
- In both Europe and the United States holistic assessments of the impacts of the expansion of marine energy on fisheries are still lacking
- Integrated multi-scale monitoring programmes are a prerequisite to assess the direct and indirect effects of the expansion of marine wind energy



Three Year Terms of Reference (ToR)

- ToR A: Review and report on fishing industry interactions with offshore wind development and document lessons learnt including the effects on the distribution of fishing operations
- ToR B: Develop and report on methodologies to assess the impact of offshore wind on fishery resource data collections
- ToR C: Consider and report on effects of habitat alteration by offshore wind development on fisheries
- ToR D: Review ICES expertise and identify gaps and opportunities relative to renewable energy and marine ecosystems and sustainability

Inaugural (virtual) meeting 27th-29th April 2020

- Linked closely with other ICES WG's- Benthal Habitat WG-WGMBRED
- Developing Review Papers and Methods Papers, WkShops

