

Description

There is a need for different types of models (individual behaviour, population level and ecosystem level), real data for whole range of spatial scales: near device (behaviour change of animals), near array (population changes due to construction and O&M) and cumulative effects of multiple arrays and industries (wind, wave and tidal on ecosystem functioning). After agreeing on high risk issues, coordinated environmental monitoring would standardise methods of collection and use of spatial scales to coordinate data collection at different scales. Next step would be collation of data into an open data base and a clear roadmap to the use of data in population level models to prevent 'sample everything'. This element is desirable to enable high deployment of OSW. Enabler would include academia, SNCBs, NGOs and industry.

