



OERA-Led Priorities Initiative

Tidal Energy Priorities – Updated March 2018

Priority 1: Improved Environmental Monitoring Techniques and Data

Research that will introduce improved monitoring techniques and/or approaches suited to high flow, (potentially corrosive and/or sediment laden) marine environments are of interest. New tools and approaches as means to improve the quality, reliability and diversity of environmental data available to the sector are of interest. Additionally, the proposed research and investigative testing should generate new knowledge and skills to support the sector.

Priority 2: Improvements to Marine Operations

Projects that propose to improve or enhance marine operations capacity and efficiencies in high flow tidal environments are of interest, particularly those innovations that lead to cost reduction. Projects that are applicable to more than one tidal technology type are preferred to ones that might benefit a single technology.

Priority 3: General Cost Reductions

Cost reduction research is broad reaching. In general, project ideas that can be used to help reduce risk, uncertainty, and costs associated with the development and deployment of tidal energy related technologies are of interest.