

MaRINET 2

Marine Renewable Infrastructure Network for Enhancing Technologies

Pillar III
Marine renewable energy
5 | R&I



MaRINET 2 will ensure the continued integration and enhancement of all leading European research infrastructure and facilities specialising in research, development and testing of offshore renewable energy systems.

Overview

Integrating activities planned under MaRINET 2 build upon the achievements of the advanced community created in MaRINET FP7. The European Commission and member states recognise offshore renewable energy as an important source of clean energy that can: generate economic growth and employment; increase energy security; and boost competitiveness and technological innovation. The realisation of this potential depends on the accelerated development, deployment and grid integration of reliable, efficient technologies for harvesting offshore renewable energy, which in turn requires robust and exhaustive testing in dedicated facilities operated by practitioners with specialised expertise.

MaRINET 2 provides this ecosystem, and is pre-eminently suited to fostering the next generation of offshore renewable energy devices.



Project funding

Total cost:
10,592,285 euros

EU funding:
10,592,285 euros

Funding instrument:
Horizon 2020

Contact

E-mail: marinet2@ucc.ie

Website: <https://www.marinet2.eu/>



Impact & Results

Activities proposed under MaRINET 2 will balance networking/ joint research/ and transnational access, the consortium and scope of work is expanded to include 39 partners in 12 countries. The e-infrastructure programme fills a strategic gap. Taking stock of existing capacities for data management/sharing; it addresses user requirements and demonstrates the operation of a new system adapted from the SeaDataNet infrastructure.

PARTNERS



<http://www.atlanticstrategy.eu/en>

helpdesk@atlanticstrategy.eu

