Interreg Atlantic Area
European Regional Development Fund

EUROPEAN UNION

MONITOR

Multi-model analysis of tidal turbine reliability

24th of February, 2021

Swansea University Prifysgol Abertawe
CATAPULT Offshore Renewable Energy
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MONITOR project

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- The MONITOR project is investigating the reliability of TECs
- Uses “multi-model” approach to tie multiple sources of test data into a central reliability model
- This model is a tool for predicting reliability of TEC blades/structures

PROJECT TEAM

- Industrial-academic collaboration with partners across Atlantic coast of EU

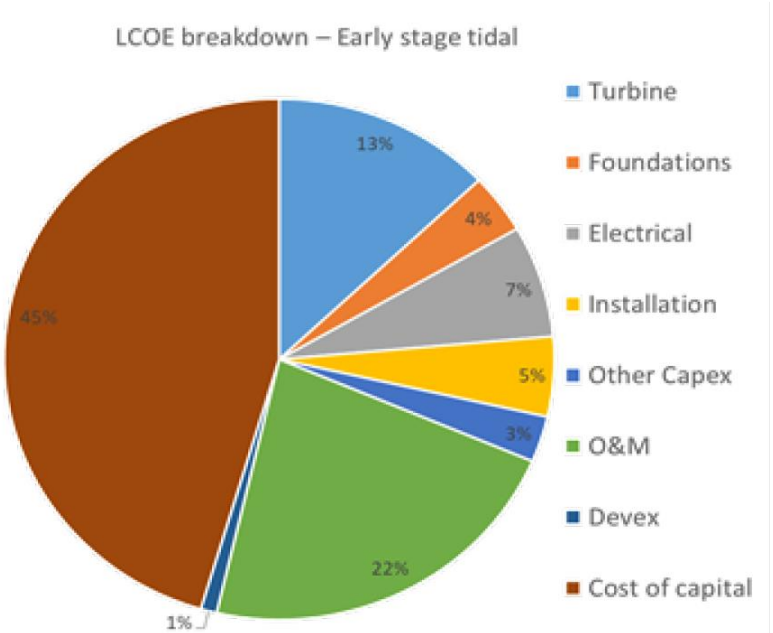

Image credit: M. Noonan, Catapult ORE *“Tidal Stream: Opportunities for Collaborative Action”*, Feb. 2019

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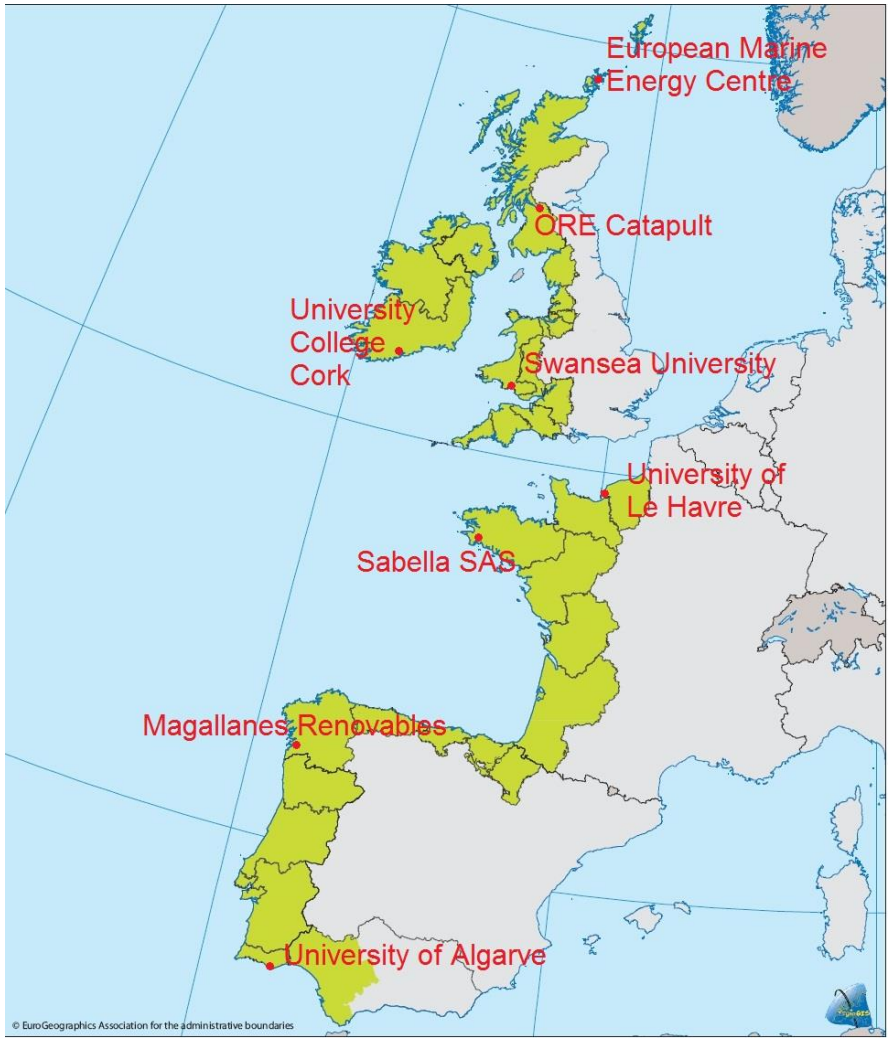
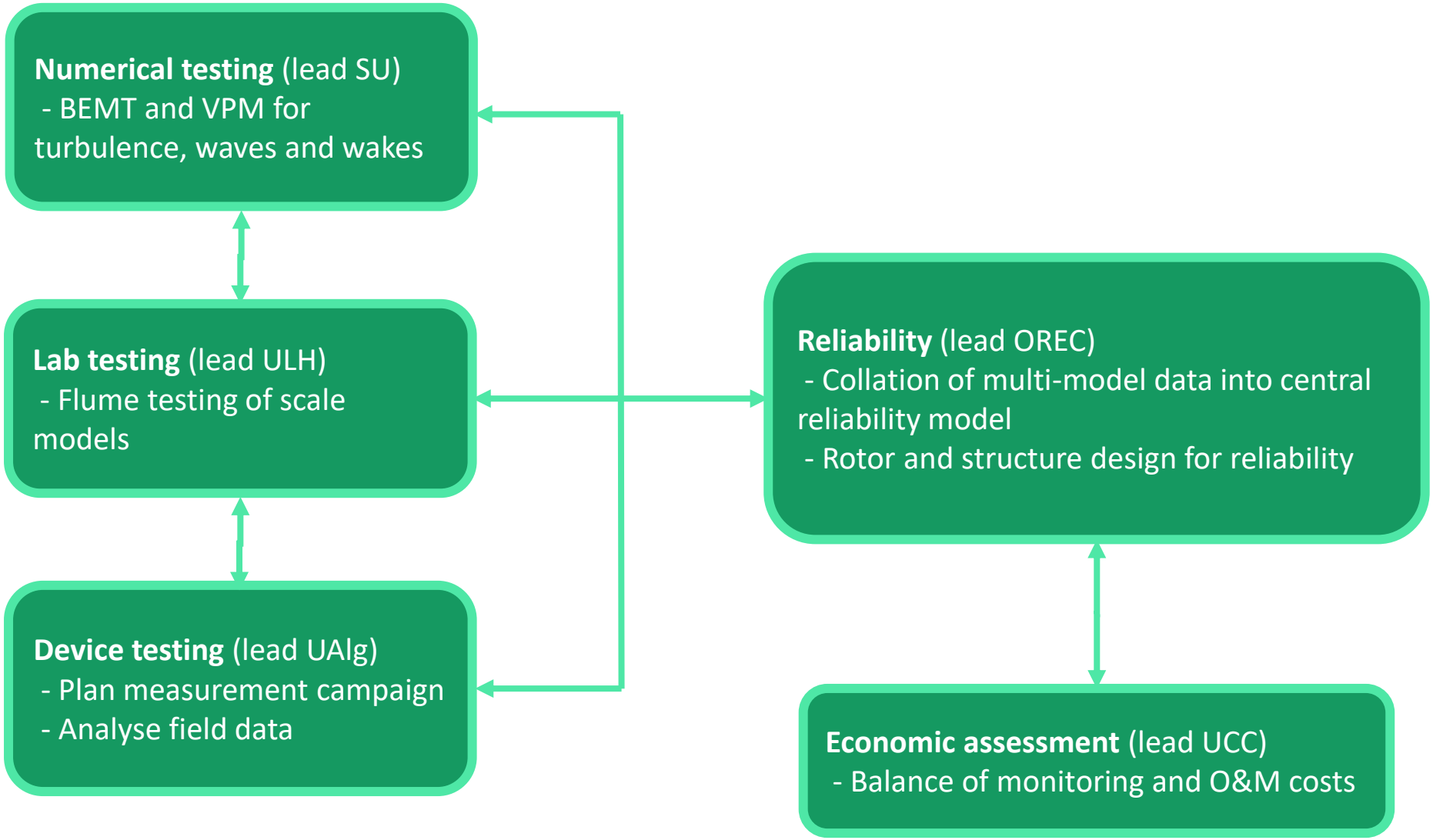
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