

## Event: Hydrogen, route to Net-Zero

Thursday 4<sup>th</sup> March 2021, 10:00 a.m. to 12:00 p.m.

### Agenda

10:00 to 10:10 **Welcome & Introduction to Marine-i:** Simon Cheeseman (ORE Catapult/Marine-i)

*Simon will Chair the event kickstarting with introductions and introducing the Marine-i project which is accelerating SME innovation in Cornwall.*

10:10 to 10:30 **UK Hydrogen Roadmap:** Kacper Stefaniak (ORE Catapult, Strategy)

*Kacper is the ORE Catapult's Head of Hydrogen Strategy and co-authored the ORE Catapults [Hydrogen Integration Report](#). He will discuss the report findings and outline the UK's Hydrogen Roadmap.*

10:30 to 10:50 **Energy Kingdom:** Michelle Hitches (ORE Catapult MEECE)

*Michelle is the project manager for the Energy Kingdom project in Pembroke. The project is building hydrogen-ready features and technologies including fuel cell RASA cars; hybrid heat pumps and hydrogen-ready boilers for heating.*

10:50 to 11:10 **European Marine Energy Centre Hydrogen Projects:** Rob Flynn (EMEC)

*Rob is Commercial Manager at the European Marine Energy Centre, Orkney. He will describe how the island is producing green hydrogen from renewable energy to power the islands transport network.*

11:10 to 11:30 **Tidal Hydrogen Production Storage and Offtake (THyPSO):** Richard Parkinson (Inyanga Marine Projects)

*Richard is a Master Mariner, founder and CEO of Inyanga Marine Projects. He will talk about an integrated hydrogen production unit that produces hydrogen from tidal energy.*

11:30 to 11:50 **Electrolysers and Energy Storage:** Prof Xiaohong Li Professor of Energy Storage and Mi Tian Lecturer in Low Carbon Engineering (University of Exeter)

*Professor Xiaohong Li and Lecturer Mi Tian will talk about the leading-edge research being carried out by University at the Penryn campus on electrolysers and energy storage.*

11:50 to 12:00 **Questions & Answers:** Simon Cheeseman

*Simon will direct questions from the delegates to the presenters.*