

Developing Demonstration Projects: Corrosion Prevention for Offshore Renewables

WEDNESDAY 24TH APRIL 2019

Scotland House, Rond-point Robert Schuman 6, 1040 Brussels

NeSSIE (North Sea Solutions for Innovation in Corrosion for Energy) was funded to develop demonstration projects using existing anti-corrosion technology and materials for offshore renewables in the North Sea. Supported by the European Maritime and Fisheries Fund (EMFF).



ConferencePresentation

Do you want to hear about collaborative demonstration projects to tackle corrosion?

The NeSSIE EU funded project is helping to develop the Blue Economy, specifically the growing offshore renewables sector.

This workshop will explain how the NeSSIE project created business plans for demonstration projects and will present case studies from companies of successful projects in Scotland, the Basque Country and Belgium. Demonstration projects are an effective way to take innovation to commercialisation. The corrosion solutions will provide global growth and opportunities for job creation in the Blue Economy.

This event will provide a forum for you to learn from the experience of the NeSSIE partners, and is an opportunity to learn how to develop future successful demonstration projects.

Registration is free on: http://bit.ly/NeSSIE-Blue-Economy

Agenda 9.00 – 13.00

09.00 Coffee

09.30 Welcome - Charles Abbott, Scotland Europa

09.45 The NeSSIE approach – creating demonstration projects – Jan Reid, Scottish Enterprise

- Demonstrating the benefits of addressing corrosion
- Finding project owners through a competitive call process
- Building the value chain and engaging with suppliers from other industries
- Defining the business case for offshore renewable energy demonstrators

10.45 Corrosion Solutions in harsh offshore environments

- Survey of project developer needs and engaging solution providers Jeroen Tacq, Sirris
- A corrosion solution company's first-hand experience Luca Donelli, President of Lombardy Energy Cleantech Cluster

11.15 Coffee Break

11.45 Demonstrations from the Regions

- Scotland The Meygen project: The world leading demonstrator for tidal energy with ambitions to demonstrate corrosion for tidal energy – Jeremy Thake, Simec Atlantis Energy
- Belgium Innovative Business Network Offshore Energy:
 The importance of clustering and need for test and demonstration in the offshore energy sector Pieter Mathys, Ghent University
- Basque Country HarshLab first floating laboratory in Europe for testing in a real offshore marine environment – Marcos Suarez Garcia, Basque Energy Cluster

12.30 Expert panel Q&A

12.50 Closing remarks

13.00 Lunch



