

FRIDAY 29th March

OMC 2019 - Offshore Mediterranean Conference & Exhibition

9.00 - 11.00 - Room A - Pala de André - Viale Europa, 1 - 48122 Ravenna

WORKSHOP ORGANISED BY ASTER

WORKSHOP TITLE

Offshore Renewable Energy: emerging opportunities for the offshore industry

Invitation open to end user companies, solutions providers, technology developers, practitioners and researchers interested in Offshore Renewable Energy – wave, tidal and offshore wind – sectors.

ABSTRACT

The workshop will present emerging opportunities in the marine renewable energy sector for the offshore industry. Particular focus will be devoted to the demo-cases on innovative corrosion solutions and new materials in wave, tidal and offshore wind energy technology developed within the European project NESSIE – North Sea Solutions for Innovation in Corrosion for Energy (co-funded by the European Maritime and Fisheries Fund).

The NESSIE demo-cases involve international lead companies operating in the North Sea (European Marine Energy Centre, Scottish and Southern Energy, Simec Atlantis Energy) and supply chain companies to build business cases and open new market opportunities. Experiences of ENI in the Mediterranean Sea will be also showcased.

The workshop is organized by ASTER in the framework of NESSIE project and the Vanguard pilot “Advanced Manufacturing for Energy Related Applications in Harsh Environment” (ADMA).

(<http://www.nessieproject.com/>)

WORKSHOP PROGRAM

- Offshore renewable energy: worldwide market opportunities; Renata Archetti –University of Bologna
- Roadmap: the challenges and opportunities of corrosion issues in the Offshore Renewable Energy market; Noor Van Velzen – University of Edinburgh
- Corrosion issue: the Nessie approach to meet the challenges; Francesco Matteucci - ASTER
- Case studies on corrosion issue: the Nessie Approach; Jan Reid – Scottish Enterprise
- Offshore renewable energy – Experiences of ENI in Mediterranean Sea; Andrea Alessi – ENI (TBC)

Introduction and moderation – Stefano Valentini – ASTER

REGISTRATION: <http://bit.ly/nessieOMC>



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