

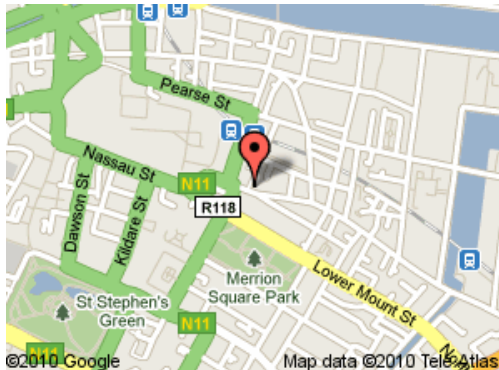


## Agenda for 9<sup>th</sup> Marine Renewables Emerging Technologies Industry Forum, 2018

*FREE ENTRY to all interested in the industry*

*Sponsored by Sustainable Energy Authority of Ireland (lead sponsor), DP Energy & Exceedence*

- Venue:** The Alex Hotel<sup>1</sup>, Cumberland Street, off Merrion Square, Dublin 2 -please see map. T: +353 1 6073900.
- Date:** FRIDAY, FEBRUARY 2nd, 2018
- Time:** 09.00 sharp; ends at 3.30 (includes light lunch)
- RSVP:** [chairman@mria.ie](mailto:chairman@mria.ie) if you have not already done so



<sup>1</sup> Previously: *The Alexander Hotel*

## **09.00: Opening of Forum**

*Chair:* PETER COYLE, Chairman, MRIA

SEAN KYNE TD: Minister of State at Department of Communications, Climate Action and Environment

JIM GANNON: CEO, Sustainable Energy Authority of Ireland

SIMON DE PIETRO: CEO, DP Energy and Co-President of *Ocean Energy Europe*

## **Session 1: ‘What is happening on the development front?’**

*Chair:* PETER HEFFERNAN, Chief Executive, Marine Institute

*Progress of Ocean Power Innovation Network (OPIN):* DIANE TANGNEY, INSIGHT OUT

*Comments on OPIN:* DECLAN MEALLY, SEAI & JAN REID, SCOTTISH ENTERPRISE

*European developments:* REMI GRUET, CHIEF EXECUTIVE, *OCEAN ENERGY EUROPE*

*Scottish developments:* JAN REID, SCOTTISH ENTERPRISE

*Perspectives on offshore renewable energy consenting:* DANIELLE CONAGHAN, PARTNER, ARTHUR COX

## **10.30–11.00 Coffee**

## **Session 2: ‘Technology and support progress’**

*Chair:* SAM MCCLOSKEY, Director, Centre for Advanced Sustainable Energy, QUB

*Tidal Flyer:* THEO DEVANNEY, CEO

*GKinetic:* VINCENT MCCORMACK, CEO

*Distributed Scale Compressed Air Energy Storage in support of tidal energy in Co. Down*  
: DAVID SURPLUS, CHAIRMAN, THE B9 ENERGY GROUP

*Hywind:* JILL TULLY, INVESTMENT MANAGER, STATOIL ENERGY VENTURES

*MaREI:* JIMMY MURPHY AND GILLIAN BRUTON, MAREI

*Carnegie Wavepower:* KIERAN O’BRIEN, DIRECTOR

## **5 Minute Snapshots:**

- *Optiwave*: ROBERT O'GRADY, WOOD GROUP
- *A new family of floating OWC Buoys*: JOHN MILLAR, CEO WAVEFORCE ENERGY
- *Marine spatial planning underway*: PHILLIP NUGENT, PRINCIPAL, DEPT OF HOUSING, PLANNING AND LOCAL GOVERNMENT
- *IETC standards*: JOHN FITZGERALD, IEC TC 114 - IRELAND
- *An environmental viewpoint*: BRIAN BURKE, CONSERVATION TEAM, BIRDWATCH IRELAND
- *Eirwind*: VAL CUMMINS, MAREI AND UNIVERSITY COLLEGE CORK
- *Infrastructure gap analysis*: PAUL DOHERTY, MD GAVIN & DOHERTY GEOSOLUTIONS
- *WestWave progress*: BRENDAN BARRY, MANAGER TECHNOLOGY INNOVATION ESB
- *SmartBay is back!* JOHN BRESLIN, GM SMARTBAY IRELAND
- *Bombora Wavepower*: SAM LEIGHTON, MD BOMBORA WAVEPOWER
- *Ports policy and marine renewables*: LIAM LACEY, DIRECTOR IMDO
- *Wave energy resource assessment*: CHARLOTTE O'KELLY, MD, TECHWORKS MARINE

*Tribute to Eoin Sweeney, a pioneer by* PROFESSOR TONY LEWIS

**Closing remarks for morning sessions:** DECLAN MEALLY, Sustainable Energy Authority of Ireland

### **13.30 -14.00: Light lunch**

### **Session 3: 'MaREI – a centre of excellence for marine and renewable energy'**

*Chair:* JIMMY MURPHY Principal Investigator, MaREI and Head of the Lir National Ocean Testing Facility

#### **MaREI:**

- *Findings from the survey of stakeholders at the 2017 MRIA Forum*: GILLIAN BRUTON, CENTRE MANAGER-MAREI
- *MaREI Marine Renewable Energy Research Strategy 2019-2025*: JIMMY MURPHY, PRINCIPAL INVESTIGATOR MAREI AND HEAD OF THE LIR NATIONAL OCEAN TEST FACILITY
- *Open Discussion on MaREI*

#### **Researcher Presentations:**

- *Ocean Energy Buoy – update on recent activity*: WANEN SHENG, UNIVERSITY COLLEGE CORK
- *The development of tidal and wind turbine rotor blades – capitalising on local and international expertise*: EDWARD FAGAN, NATIONAL UNIVERSITY OF IRELAND GALWAY
- *Introduction to the BenchWEC project*: BRIAN FLANNERY, UNIVERSITY COLLEGE CORK AND MATTHIEU ANCELLIN, UNIVERSITY COLLEGE DUBLIN
- *Testing of the new SFI funded MRE ROV in Limerick Docks*: BOB STRUNZ, UNIVERSITY OF LIMERICK
- *Testing of hybrid wind and wave platform at Lir NOTF*: MATTHEW SHANLEY, UNIVERSITY COLLEGE CORK

- *Forecasting and its use for real time control:* ALEXIS MARIGAUD, NATIONAL UNIVERSITY OF IRELAND MAYNOOTH
- *The relevance of the H2020 MaRINET2 and MARINERG-1 projects to the Irish MRE industry:* GERRY SUTTON AND KATIE LYNCH UNIVERSITY COLLEGE CORK

**Forum ends at 3.30**

RSVP to [chairman@mria.ie](mailto:chairman@mria.ie)