

Wave and Tidal Well Represented at All-Energy 2016



With more than 70 wave and tidal sector speakers over the course of the two days, including three compelling keynote addresses, All-Energy 2016 (taking place at the SECC, Glasgow (UK) from 4-5 May 2016) is hosting a series of sessions on this emerging force in renewable energy.

The conference dedicates seven sessions to the topic, with more in the dedicated Marine Scotland 90-minute session; and the 'quick fire' Wave and Tidal Seminar Theatre' sponsored by Shepherd and Wedderburn hosts non-stop presentations over two days. All components of [All-Energy](#) – the major exhibition, the conference, the seminars and the Giant Networking Evening – are free to attend for those with relevant business/professional interests after registration on the event website.

Keynotes

Tim Cornelius, chief executive officer of Atlantis Resources and Chairman of the MeyGen Project will deliver his keynote address on 4 May in the opening wave and tidal session 'Status 2016' with 'The rise and rise of tidal energy in the UK'. In the next session 'The essentials: consenting, finance, legal, environmental' Ronnie Quinn, general manager for the Scotland Portfolio, The Crown Estate takes 'Thro' pathways rough and muddy' as his title and topic. And on 5 May in 'The realism of economics and technology' Professor Peter Fraenkel MBE, Director, Fraenkel Wright Ltd will be exploring his belief that 'Big is Profitable – Small is Doomed: the vital need to develop multi-MW tidal turbines'.

All-Energy features 120 hours of presentations in its 10 parallel streams and three quick fire seminar programmes with the Wave and Tidal sessions accounting for over 24 of those hours.

At the end of Day 1, exhibitors, speakers and visitors are all invited to the Glasgow City Council Civic Reception which merges seamlessly into the Giant Networking Evening sponsored by Centrica and Doosan Babcock – both held at the Glasgow Science Centre, a fitting venue with its 'Powering the Future' displays and interactive exhibits.

Conference Day 2 Highlights

Day 2 (5 May) of the wave and tidal conference streams at All-Energy starts with a trip around the world with 'A snapshot of EU and global progress' chaired by Jacopo Moccia, Policy director, Ocean Energy Europe who will give a European overview followed by updates on France and Ireland.

MeyGen is the world's largest tidal stream project currently under construction, so it is obvious that All-Energy dedicates 105 minutes of conference time to 'Practical experience in tidal array developments'.

The final session of the day 'The realism of economics and technology' gets off to a flying start with Peter Fraenkel's keynote address, which will be followed by 'Some realism about ocean energy economics' from Trinity College Dublin's Professor William Kingston.

The [full conference programme of All Energy 2016](#) is available online.

Exhibition All Energy

The quick fire Wave and Tidal Seminar Theatre on the exhibition show floor, adjacent to the Highlands and Island pavilion, and sponsored by Shepherd and Wedderburn, features 30 presentations in a packed programme that runs from 10:30-16:30 on both days. Visitors can dip in and out at will to hear about everything ranging from standards to 'At home with EMEC' with updates on the Centre's own activities, developer updates (Scotrenewables, OpenHydro, Tocardo, Sustainable Marine Energy and CorPower Ocean) and project partner updates; and much more. The full programme is available on the All-Energy website .

In addition to ten conference streams and three 'quick fire' seminar theatre programmes, All-Energy 2016 features a major exhibition with up to 400 exhibiting companies showcasing products and services. These encompass all forms of renewable generation – wave and tidal, wind (on- and offshore), bioenergy, geothermal, hydrogen and fuel cells, hydropower, solar; as well as energy efficiency, heat (with a dedicated exhibition zone), similarly energy storage. There is also a low carbon transport zone.

The 15 sector-specific trails around the exhibition are designed to help visitors find the exhibits of particular interest to them – for example 103 exhibitors have currently allied themselves to the wave and tidal trail; and 106 to the offshore wind one (with 41 on the offshore

maintenance trail).

<https://www.hydro-international.com/content/news/wave-and-tidal-well-represented-at-all-energy>
