All-Energy and Dcarbonise 2019 Conference Programmes

Wednesday 15 May 2019

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<tr>
<th>Offshore Wind Theatre</th>
<th>Carron</th>
<th>Hall 1</th>
<th>Dochart</th>
<th>M4</th>
<th>M2/M3</th>
<th>Gala</th>
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<th>M1</th>
<th>Dcarbonise Aish 1</th>
<th>Smart Urban Mobility Solutions (SUMS) Organised with ITS (UK)</th>
<th>Dcarbonise Aish 2</th>
<th>Dcarbonise Roadside 1</th>
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<td>11:00-11:30</td>
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<td>11:00-12:30</td>
<td>Clean Growth Innovation Showcase - Offshore Wind 1 - Panel: The Way Forward</td>
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<td>12:30-13:30</td>
<td>Lunchtime Session - 12:45-13:45 SPEN Export Day at All Energy - Future sustainable mobility systems to address environmental issues Organised by Glasgow Chamber of Commerce</td>
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Wednesday 15 May – Show Floor Seminar Theatres – 10:30-17:00

The seminar theatres at All-Energy/Dcarbonise are in the heart of the exhibition, benefitting from the buzz and busy-ness of the show.

**Offshore Wind**
- **Energy 1** Collaboration: The Way Forward
- **Clean Growth Innovation Showcase**
- **Energy Storage 1** Preparing for the Electric Revolution: technology, economies and energy – Organised by UK Research and Innovation (UKRI) Sponsored by BLACK & BILACH
- **Bioenergy 1 - Biomass** Organised with the REA
- **Renewable Energy 1 - Biomass** Organised with the REA
- **Energy from Waste** Organised with the REA
- **Solar: The State of the Solar Nation** Session lasts until 16:00 Organised by The RT
- **Grid 1 Distribution System Operator – opportunities for DER at all scales** Sponsored by Scottish & Southern Electricity Networks

**Onshore Wind**
- **Energy 2** Managed Global Collaboration
- **Knowledge Transfer Network Innovation Exchange**
- **Onshore Wind 1** Repowering and Life Extension: Engineering experiences and environmental sensitivities Sponsored by EON
- **Energy from Waste** Organised with the REA
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- **Solar: The State of the Solar Nation** Session lasts until 16:00 Organised by The RT
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**Bioenergy**
- **Bioenergy 2** Biofuel and Biogas Organised with the REA
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**Offshore Wind**
- **Energy 3** Moving Tidal and Wave Forward
- **Finance and Funding** Find it (by investor/funder type AND by type of money), Shape it
- **Onshore Wind 2** Convergent Methodologies: Getting the earliest possible access to the highest quality insights Sponsored by ENERGIES
- **Bioenergy 2** Biofuel and Biogas Organised with the REA
- **Talking Your Stories with Innovate UK** 16:15-17:30
- **Hydrogen and Fuel Cells** Organised with SHFCA

**Low Carbon Heat**
- **Energy Efficiency** Including the UKRI ‘Industrial Strategy Challenge Fund – Transforming Construction’ session
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**Energy Storage and Hydrogen Hub**
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**Community and Local Energy**
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**Civic Reception, and Giant Networking Evening at Glasgow Science Centre**

**Associated Events**

**Tuesday 14 May:**
- **OPERATION (Open Sea Operating Experience to Reduce Wave Energy Cost) workshop (M4) – 14:00-17:00**
  - Application of the IEC Standards: Real world experience from the OPERA & MET-CERTIFIED Projects. Registration by RSVP f.thiebaut@ucc.ie to book your place and receive further information.

**Wednesday 15 May:**
- **Lunchtime discussion sponsored by SP Energy Networks: Ensuring our Transmission network enables the low carbon future (M2/M3) – 12:45-13:45**
  - A ‘Pechakucha’ view of SP Energy Networks RIIO-T2 Plans

**Meet the Developer Share Fair**
Over the two-day event, All-Energy will host a series of 1-2-1 ‘speed dating’ meetings in the dedicated Share Fair area, located across the exhibition hall above the central boulevard. It’s where you can literally ‘Meet the Developers’ looking to expand their supply chains; and also seek 1-2-1 advice from companies offering to share their experiences so you can mirror their latest achievement. Click here to find out more and make your booking.
### Thursday 16 May 2019

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
<th>Sponsor</th>
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</thead>
<tbody>
<tr>
<td>09:00-10:30</td>
<td>Offshore Wind Theatre</td>
<td>(Lomond Auditorium)</td>
<td>Sponsored by Low Carbon Heat</td>
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<tr>
<td>10:30-11:00</td>
<td>Panel discussion - ‘Meet the Minister’ – Keynote address by Paul Wheelhouse MSP, Minister for Energy, Connectivity and the Islands, Scottish Government</td>
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<td>11:00-12:30</td>
<td>Offshore Wind 4</td>
<td>Corporate PPAs</td>
<td>Organised with the British Hydropower Association</td>
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<tr>
<td>12:30-14:00</td>
<td>Offshore Wind 5</td>
<td>Offshore Wind Theatre</td>
<td>Floating offshore wind 2: The next steps forward</td>
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<td>14:00-15:30</td>
<td>Offshore Wind 3</td>
<td>Power Forward Challenge</td>
<td>Optimation: Making the most of the data you have and getting a hold of the data you need</td>
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<td>15:30-16:30</td>
<td>Offshore Wind 5</td>
<td>Disruptive technology</td>
<td>Blockchain, PPA delivery and technological innovation</td>
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<td>16:00-17:30</td>
<td>Offshore Wind 3</td>
<td>Energy storage 3</td>
<td>Large scale storage for energy policy targets</td>
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<td>17:00-18:30</td>
<td>Offshore Wind 3</td>
<td>Grid 3</td>
<td>Do we even need a transmission network anyway?</td>
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<tr>
<td>18:30-20:00</td>
<td>Offshore Wind 5</td>
<td>Grid 2</td>
<td>The changing face of electricity network service mechanisms</td>
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<td>20:00-21:30</td>
<td>Offshore Wind 3</td>
<td>SUMS 4</td>
<td>V2G and LCV charging infrastructure</td>
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<td>21:30-22:30</td>
<td>Offshore Wind 3</td>
<td>SUMS 5</td>
<td>ULEV uptake – buses, cars and fleets + Maas</td>
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<td>22:30-23:00</td>
<td>Offshore Wind 3</td>
<td>LCITP: The transition to a low carbon economy</td>
<td>projects, progress and next steps</td>
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<td>23:00-24:00</td>
<td>Offshore Wind 3</td>
<td>Dcarbonise workshops</td>
<td>Industrial Sector Support</td>
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### Thursday 16 May – Show Floor Seminar Theatres – 10:30-15:30

The seminar theatres at All-Energy/Dcarbonise are in the heart of the exhibition, benefitting from the buzz and busy-ness of the show.

- Wave and Tidal
  - Sponsored by Energy Storage and Hydrogen Hub
  - Innovation – organised by UKRI (UK Innovation & Research)
  - How robotics will be used in the changing energy landscape
  - Smart local energy systems
  - How to create net zero industrial clusters in the UK by 2040

- Low Carbon Heat
  - Energy Efficiency
  - Sponsored by :e.on

### Associated Events

#### Thursday 16 May:

- **Investor Breakfast (by invitation only)** (M1) – 07:30-08:50
  - Sponsored by INDUSTRIAL STRATEGY
  - UK Research and Innovation

- **POWERful Women Lunch (M1)** – 12:30-14:00
  - Sponsored by SCOTTISHPOWER

You can register [here](#).

Meet the Developer Share Fair

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