

**SUSTAINABLE ENGINEERING**  
**RENEWABLE ENERGY MASTERS CONFERENCE 2018**  
**MSc Renewable Energy Systems and the Environment**  
**MSc Offshore Renewable Energy**

**Engage with Strathclyde. Wednesday 2<sup>nd</sup> May, TIC Building George St**

8.30	<b>Registration &amp; Coffee</b>
8.50	<b>Welcome (Dr Paul Tuohy)</b>
9:00	<b>Session 1: Renewable Power Systems</b>
9:00	<b>Large Wind Plus Storage For Future Energy Systems</b>
9:30	<b>Rapid Shift to EV: Infrastructure, Practicalities, Impacts</b>
10:00	<b>Flexible Scalable Hydrogen Renewable Power Plant</b>
10:30	<b>Break / Networking</b>
11:00	<b>Session 2: District and Community Scale Energy Systems</b>
11:00	<b>4th Generation District Heat with RES, HP, Store, for Urban Scale</b>
11:30	<b>Sustainable Energy Systems for the Isle of Cumbrae</b>
12:00	<b>Sustainable Energy Systems for the Isle of Gigha</b>
12.30	<b>Integration of EV with PV and Electrical Storage at Findhorn</b>
13.00	<b>Lunch / Networking</b>
13:30	<b>Session 3: International – Demand Mitigation and Supply Options</b>
13:30	<b>Building and Energy Systems for Commercial Buildings in Turkey</b>
14:00	<b>Combined Wind and Hydro Floating Platforms for the Nile</b>
14:30	<b>Combined Wind and Wave Systems for Energy Harvesting</b>
15.00	<b>Break / Networking (event officially ends at 3.30pm but networking can continue..)</b>

Student project websites can be viewed at:

<https://www.strath.ac.uk/research/energysystemsresearchunit/courses/projectwebsites/>