

WAVE ENERGY SCOTLAND ANNUAL CONFERENCE – 28th November 2017
John McIntyre Conference Centre, Pollock Halls, 18 Holyrood Park Rd,
Edinburgh EH16 5AY

Agenda

9:00-9.30 Coffee and Registration

9.30 Keynote Address – Sue Kearns, Scottish Government

10.00 WES programme summary and future plans – WES Team
Update on WES' programme, activities and future plans

10.45 Interactive Session – Elva Bannon, WES

11.00 Coffee & Networking
Control Systems Projects Posters

11:30 Structural Materials and Manufacturing Processes Project Elevator Pitches
3 min short, sharp presentation from all programme participants

12:30 Lunch & Networking
Control Systems Projects Posters

13:30 Energy Technology Partnership

13.45 PTO and NWECC Project Elevator Pitches
3 min short, sharp presentation from all programme participants

15:00 The Global Picture – Wave Technology Development Abroad –
Henry Jeffrey, Edinburgh University

15:30 Lessons Learnt from Real Sea Deployment – Elaine Buck: EMEC, Gareth Davies: Aquatera

15:50 Commercialising an Innovative Technology – Jon Lane, Carbon Trust

16.15 Concluding Remarks

16:30 Networking

SMMP Order:

1. Advanced Concrete Engineering-WEC – Quoceant
2. RotoHybrid - University of Edinburgh
3. ARMWET Advanced Rotational Moulding for Wave Energy Technologies – Polygen Ltd
4. Netbuoy – Tension Tech International
5. Concrete as a Technology Enabler [CREATE] – Ove Arup and Partners
6. Elasto – University of Edinburgh
7. Hydrocomp – CorPower Ocean
8. Polyshell –Technology from Ideas Ltd
9. RePOWER (Reinforced Polymers for Wave ENERgy) – Cruz Acheson Consulting Engineering
10. Advanced Rotational Moulding for Ocean Renewables (ARMOR) – Haydale Composite Solutions

NWEC Order:

1. Advanced Archimedes Waveswing- AWS Ocean Energy Ltd
2. Anaconda Novel Wave Energy Converter - Checkmate Seaenergy Ltd
3. Attenuator Cost of Energy Reduction (ACER)- 4C Engineering
4. Mocean Wave Energy Converter- Mocean Energy Ltd

Power Take Off Order:

1. HiDrive - CorPower Ocean AB
2. Hybrid Digital Displacement® hydraulic PTO - Artemis Intelligent Power Ltd
3. C-GEN Direct Drive PTO - University of Edinburgh
4. ReBaS generator - Umbra Cuscinetti S.p.A.
5. Gator - a compliant seal free hydraulic PTO - Exceedence Ltd
6. Direct contact dielectric elastomer - Scuola Superiore di Studi Universitari e di Perfezionamento Sant' Anna
7. Wave Energy Transmission Module - Romax Technology Ltd
8. Power Electronic Controlled Magnet Gear (PECMAG) - Ecosse Subsea Systems Ltd

