

## Democratic, Decentralised and Decarbonised Energy Systems with WPD

20 February 2018

12:30 – 17:30

Yr Hen Lyfrgell/The Old Library, Cardiff, CF10 1BH

### Agenda

12:30 **Registration, lunch and networking**

13:30 **Welcome and introductions from the chair**

Jodie Giles, senior project manager, Regen

14:00 **Peer to Peer trading sandbox trials in London**

Felix Wight, technical director, Repowering London

Felix will share Repowering London's experience from developing peer to peer (P2P) community energy projects in London, including one of only two innovation trials that have been approved as part of Ofgem's Sandbox.

14:15 **Working with WPD on innovation**

Yiango Mavrocostanti, innovation and low carbon networks engineer, Western Power Distribution

Find out more about the latest innovation projects involving communities, and hear about how DNOs are becoming distribution system operators (DSOs) and changing to enable more democratic, decentralised and decarbonised energy

14:50 **Refreshment break and networking**

15:20 **Interactive workshop**

- What the shift from DNO to distribution system operator (DSO) means to you
- How we can best work together to achieve a more democratic system
- What would you like WPD to support you with in future

16:20 **Local ownership in Wales**

Jennifer Pride, Head of Renewable Energy, Welsh Government

Last year the Welsh Government set ambitious renewable energy targets for Wales. These included targets to ensure Wales secures benefits from new development: 1 gigawatt (GW) of renewable electricity capacity in Wales to be locally owned by 2030 and renewable energy projects to have at least an element of local ownership by 2020.

**16:40 Microgrids moving forward**

Dave Tudgey and Damon Rand, Owen Square Community Energy

Hear the latest technical news from Owen Square Community Energy as it develops the Two Streets of Solar community microgrid and local supply project in Bristol. This project is retrofitting a physical microgrid between two rows of Victorian terrace homes to allow solar energy to be shared between neighbours with or without PV on their roofs.

**16:55 New community energy funding and support**

Rob Proctor, Community Energy Wales

**17:00 Networking drinks**

**17:30 Close**