

100% Renewable UK

<https://100percentrenewableuk.org/>

100percentrenewableuk first webinar-conference October 17th 2020

10.00am until 5pm

Provisional List of Speakers

Introduction by Directors

Jonathon Porritt – 100 Per Cent Renewables – A vision for the future

Super efficient buildings

Dr Jan Rosenow (Regulatory Assistance Project) 'Heating our homes not the planet – energy efficiency and electrification with renewables'

Dr Richard Lowes (University of Exeter) 'What do we need to do to get the heat pump revolution going?'

Wind and Sun

Rebecca Williams (RenewableUK) – 'Powering the Future: Renewable UK's Vision of the Transition'

Professor Keith Barnham (Imperial College London) 'Getting Our Energy From the Sun'

Energy Storage - making it long term

Dr Paul Dodds (University College London) 'Using hydrogen to provide long term energy storage'

Mari Kerr and Torunn Hollingsæter 'Using ammonia storage to balance wind and Sun'

Professor Yulong Ding (University of Birmingham) 'Cryogenic Energy Storage'

Robert Cummins (University of Aberdeen) 'How Denmark is storing renewable energy using biogas'

Nuclear and renewables

Dr Ian Fairlie 'How most nuclear power plant are becoming more unsafe'

Dr David Toke 'How nuclear power is undermining renewable energy and making it more expensive'

NOTE: Codes needed to gain entry to the webinar and important updates on the itinerary will be sent to registered attendees before October 17th