



Doing more. Using less.



Energy Productivity Innovation X-Change

The Customer-Centred Transformation

Monday 08 April, Aerial Function Centre, Sydney

A2EP and UTS showcase the technologies and enterprises that are transforming energy supply and use with a focus on the energy user/prosumer - business and residential. We present a day of prominent international and local speakers who bring a unique customer experience perspective to the energy revolution.

At the X-Change you'll join leaders in transformation and have plenty of opportunity to build your networks. Sessions will examine major areas of innovation including the internet of energy, electrification and digitalisation of industry, innovation in the food value chain, financing innovations to support the transition and how RACE (reliable, affordable and clean energy) can be delivered to business and residential prosumers.

Register online [here](#)

Program detail [here](#). Updates to come.

See below for program highlights and confirmed speakers.

Please direct enquiries about the program, exhibition and registration to a2ep@a2ep.org.au

International guest speaker highlight:



Harry Verhaar, Head of Global Public & Government Affairs, Signify
More [here](#)

Two program highlights:

Fish tank: An array of promising disruptor businesses pitch to you and a panel of judges in a fast-moving showcase. The 'fish tank' is an opportunity for start-up and newly funded businesses, seeking to innovate and disrupt the existing marketplace, to pitch their business models and early successes.

RACE for 2030 is a Cooperative Research Centre bid. The CRC will focus on reliable, affordable and clean energy. The CRC is a ten year, hundred million project. The bid brings together leaders in business, government and research and will be finalised mid-2019. More [here](#). The X-Change creates opportunities for participants to learn about and contribute to the bid.

The X-Change will be presented at Aerial Function Centre at UTS in Ultimo. There's plenty of public transport nearby and parking underneath.

A2EP is leading a drive to double energy productivity in Australia by 2030. Our innovation program aims to accelerate the uptake of energy productive technology focused on transformative change.

The program includes these sessions:

Driving energy innovation - Moving Australia from laggard to leader
Innovation in finance
Water, waste water and waste to energy
Capacity building and research opportunities
Smart grids for customers
Industry 4.0: electrification and digitalisation
Innovation in the food value chain
Energy fish tank - Pitch and be judged

Confirmed for the program:

Aidan **Roberts**, Manager Intelligent Grid Customer Interactions, Energy Queensland
Alan **Pears**, Senior Industry Fellow, RMIT University
Alex **Lloyd**, Consultant Energy Transformation, University of South Australia
Amy **Kean**, Director - Energy Infrastructure and Emerging Technologies, NSW DPE
Andrew **Dillon**, Chief Executive Officer, Energy Networks Australia
Andrew **Lawson**, Director Sustainable Finance, ANZ
Andrew **Richards**, Chief Executive Officer, Energy Users Association of Australia
Ariel **Liebman**, Deputy Director, Monash Energy Materials and Systems Institute
Ben **Spedding**, Energy & Resource Recovery Manager, South East Water
Carl **Duncan**, Group Manager Resource Efficiency, Teys Australia
Cathy **Waters**, Leader Climate Research, NSW Department of Primary Industries
Chris **Alexander**, General Manager Strategic Planning, Veolia
Christopher **Lee**, Chief Executive Officer, Climate-KIC Australia
Dani **Alexander**, Research Principal, Institute for Sustainable Futures
Darren **Miller**, Chief Executive Officer, Australian Renewable Energy Agency
Dinesh **Chand**, Technology Demonstration Manager, EECA New Zealand
Edwin **Foong**, Business Development Manager, Enwave
Emma **Herd**, Chief Executive Officer, Investor Group on Climate Change
Frank **Bruno**, Chair in Energy Future Industries Institute, University of South Australia
Glenn **Platt**, Research Director - Energy, CSIRO
Greg **Morrison**, Director, Curtin University Sustainability Policy Institute
Harry **Verhaar**, Head of Global Public & Government Affairs, Philips Lighting/Signify
James **Hunt**, General Manager Solution Sales, Schneider Electric
Jeff **Renaud**, Head of Asia Pacific, Enel X
Joanna **Nelson**, Group Manager - Future Energy, Origin Energy
John **Broadbent**, Director, Smart Factory Mentoring & Strategy, Realise Potential
Jonathan **Jutsen**, Chief Executive Officer, Australian Alliance for Energy Productivity
Liz **Fletcher**, Marketing Manager, Flow Power
Matti **Dinkelmeyer**, Senior Manager E-mobility & Smart Energy, Delta Energy Systems
Miranda **Taylor**, Chief Executive Officer, National Energy Resources, Australia
Mirjana **Prica** Chief Executive Officer, Food Innovation Australia Limited (FIAL)
Ned **Harvey**, Managing Director, Carbon War Room, Rocky Mountain Institute
Peter **Haenke**, Energy Productivity Manager, Australian Renewable Energy Agency
Philip **Woods**, Service Planning Lead (Energy), Sydney Water
Renate **Egan**, Cofounder and Chair, Solar Analytics
Richard **Adams**, Director, Innovation & Entrepreneurship, NREL
Rosemary **Sinclair**, Chief Executive Officer, Energy Consumers Australia
Simon **Smith**, Chair, Australian Alliance for Energy Productivity
Stuart **White**, Director, Institute for Sustainable Futures
Tony **Douglas**, Director, Essential Media Communications
Violette **Mouchaileh**, Executive General Manager - Emerging Markets & Services, AEMO
Warren **Leitao**, Chief Operating Officer, ReNu Energy