

Cambridge  
14th June 2012



SMART GRIDS &  
CLEANPOWER



## SMART GRIDS CONFERENCE 2012 CAMBRIDGE

### Opening Session – Smart Meter Rollout Debate

10:00 Dr Justin Hayward Conference Director & Consultant, CIR Strategy, **Introductory Remarks**

10:05 Dr Sarah Darby, Oxford University, **Chair's Opening Remarks**

10:10 Gary Atkinson, Director Embedded Marketing at ARM Holdings plc Headline Sponsor

### Smart Energy ecosystem – What is possible today & where we need to get to?

10:30 Professor Ross Anderson, Computer Lab, Cambridge

### Challenges for the Smart Meter Roll-out

10:45 Rachel Crisp, DECC Head of Energy Networks

### Government policy on balance: smart meters are key

11:00 Pilgrim Beart, Founder Director, AlertMe

### Big Data for Real People

11:15 Panel with Terry Rowbury, BEAMA - Moderator of **Smart Meter Session**

11:35 Coffee break

### Session 2 – Applications of Grid & Metering Technologies

11:55 Mark England, Sentec

### Metering for smart grids

12:10 Tate Cantrell, CTO Verne Global

### The truly sustainable cloud – not a myth

12:25 Russell Hagggar, Xsilon

### Connecting the Internet of Things inside the home

12:40 Panel with BEAMA, then Innovation Pitches

13:00 Lunch and joint networking with Cleanpower Stream

### Session 3 - Grid and Metering Network Solutions

14:00 David Lewis, Marketing Director, Schneider Electric (UK) Lead Sponsors

### Enabling Smart Grids Connections

14:20 Bryn Parry, CEO, Amantys – Gold Sponsors

### A fresh approach to power switching

14:40 Sean Cochrane, Head Smart Metering, Cyan Technology – Gold Sponsors

### Delivering Smart Metering Benefits to Indian Utilities

15:00 Panel & Tea break

### Final Session – Integration, innovation, standards & policy

15:20 Richard Smith, National Grid

### Future Transmission Networks

15:40 Keith Dickerson, Committee Member, International Telecoms Union

### Progress and Trends in Standards for Smart Grids

16:00 Greg Payne, Director of Business Modelling, Software, EON New Build & Technology UK

### Weighing Up the Future of Balancing Services

16:20 Dora Guzeleva, Head of Network Policy, Ofgem

### Policies Right for Innovation

16:40 Lord Oxburgh, Independent Member, House of Lords, former Chairman Shell

### Shale Gas: Curse or Boon?

17:00 Plenary panel with **Fiona Harvey, The Guardian**, followed by Chair's Summary/ies

17:25 **Drinks Networking**

This 4<sup>th</sup> Annual Smart Grids & Cleanpower Conference by CIR Strategy brought in association with ARM plc & Schneider Electric, part of the Cleantech Conferences Series, which has run 16 times since 2007.

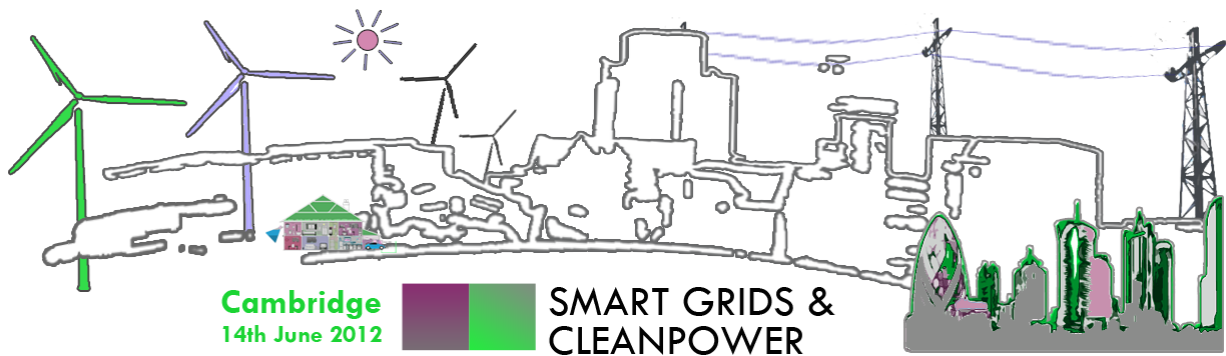
iHEAT 13 Nov, HVM 14 Nov 2012: [www.cir-strategy.com/events/register](http://www.cir-strategy.com/events/register) or **01223303500**



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## CLEANPOWER CONFERENCE 2012 CAMBRIDGE



### Opening Session - Clean and Bio energy

10:10 Michael McCreary Senior HVM Consultant, CIR Strategy, **Introductory Remarks**

10:15 Jeremy Nicholson, Senior Advisor, EEF EIUG, **Chair's Opening Remarks**

10:25 Professor John Miles, Engineering, Cambridge University & Director ARUP

#### Clean Energy: at what price?

10:45 Bianca Forte, InCrops

#### A review of bioenergy technology in the East of England

11:00 Ali Lloyd, Principal Consultant, Pöyry

#### The outlook for biomass electricity in the UK

11:15 Panel with Chairman – **Clean and Bio energy opening Session**

11:30 Coffee break

### Session 2 – Solar PV

11:45 Alan South, Commercial Director, Solar Century plc

#### UK FiTs: an evolving solar market for growth

12:00 Mark Simon, CEO, Farm Power Ltd

#### The prospects for Independent Power Providers in the UK

12:15 Luke Robinson, CEO, Sunfish Ltd

#### Delivering on the earth's solar potential

12:30 Kieran Reynolds, COO, Eight19Ltd

#### Powering the unGrid

12:45 Panel with Graham Ford, Mansion Partners

13:00 Lunch and joint networking with Smart Grids Stream



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### Session 3 - Wind

14:00 Stephen Beel, Head of Offshore Regime Implementation, Ofgem

#### Enabling Offshore Wind to Grid

14:20 Cristiano Marantes, UK Power Networks

#### Large Wind Projects & the LCNF

14:40 Philip Skipper, Siemens Infrastructure & Cities

#### Wind Balancing & Storage

15:00 Panel with Tony Glover, ENA followed by tea break



### Final Session

See Smart Grids Stream on other side

17:25 **Drinks Networking & Close**

This 4<sup>th</sup> Annual Smart Grids & Cleanpower Conference, covering technologies and strategic vision for grids and power, is brought to you by CIR Strategy in association with ARM plc and Schneider Electric, is part of the Cleantech Conferences Series.

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