

2017 LCNI Programme

Day 1 Wednesday 6 December

08.30 – 09.20	Registration, Refreshments and Exhibition
09.30 – 09.40	Welcome and Introduction: David Smith (ENA)
09.40 – 09.50	Headline Sponsor Welcome and Introduction: Robert Symons (WPD)
09.50 – 10.30	Keynote Speeches – Ironbridge Suite
09.55 – 10.10	Jonathan Brearley (Ofgem)
10.10 – 10.30	Mike Crone (Jaguar Landrover)
10.35 – 12.00	Plenary Session 1 – Ironbridge Suite
10.35 – 11.35	Creating Whole Energy Thinking: Roger Hey (WPD) Jim Cardwell (NPG) Chris Clarke (WWU) Dr Sara Walker (Newcastle University) Louise van Rensburg (Ofgem) Keith Owen (NGN)
11.35 – 12.00	Industry Strategies: Introduction by David Smith (ENA) Chris Goodhand (NPG) Tamsin Kashap (NGGT) Q&A
12.00 – 13.00	Refreshments and Exhibition
12.00 – 12.50	Exhibition Theatre 1: Keele University – Academic Sponsor: Data Networks for delivery of Smart Grids: Prof. David Healy
12.00 – 12.50	Exhibition Theatre 2: Chair: Watson Peat (SPEN) SSID the Mini Mole: Watson Peat (SPEN), Matthew Izzard & Gerhard Völkel (Tracto-Technik) Robotics Element 4: Richard Mason (SGN)
12.00 – 14.50	Gas Collaboration Zone, Exhibition Hall: Gas Showcase
13.00 – 13.45	Plenary Session 2 – Ironbridge Suite
13.00 – 13.45	Linking Network Innovation with Wider Government Initiatives: Chair: Stewart Reid (SSE) Stephen Parker (NGN) Philip New (Catapult) David Capper (BEIS) Jon Saltmarsh (BEIS) Q&A
13.10 – 14.20	Exhibition Theatre 2: Schneider: How Digital Transformation can aid DNO-DSO: Jean Yves Bodin
13.50 – 14.50	Industry Collaboration Sessions (Running simultaneously)
13.50 – 14.50 Ironbridge Suite	Open Networks Project Review: Chair: Nigel Turvey (WPD) Sotiris Georgiopoulos (UKPN) Mark Drye (NPG) Stewart Reid (SSE) Paul McGimpsey (SPEN) Beth Winter (WWU) Georgina Penfold (Energy Storage Network) Q&A
13.50 – 14.50 Atcham Suite	Gas in the Future Energy System: Chair: Stuart Easterbrook (Cadent) Tom Collins (Worcester Bosch) Jamie Speirs (Imperial College London) Q&A
14.50 – 15.15	Refreshments and Exhibition

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15.20 – 16.40	Gas Collaboration Zone, Exhibition Hall: IGEM Affiliates Networking – Meet the teams (appointment only)
15.20 – 16.40	Breakout Session 1 (Running simultaneously)
Newport Suite Sponsored by SGN	<p>1.1 Storage for Electricity and Gas Networks (Hydrogen/Batteries etc) Chair: Angus McIntosh (SGN) InTEGRel: Keith Owen (NGN) DESC: Ismini Dimitriadou (UKPN) NINES & NTVV Legacy: Alex Howison (SSEN) Q&A</p>
Pattingham Suite	<p>1.2 Streetworks and Underground Utilities Chair: Ian Dunston (WWU) ART: Kirsty McDermott (NGGT) & Willem Vos (Halfwave) Excavation Scanner: Aimee Dunn (CADENT) Rapid Steel Cutter: Paul Breakey (WWU) Q&A</p>
Beckbury Suite Sponsored by CGI	<p>1.3 Active Network and Demand Side Response Paul Jewell (WPD) Freedom: Faithful Chanda (WPD) & Oliver Lancaster (WWU) Entire, Sunshine Tariff, FALCON Experience of DSR Trials: Matt Watson (WPD) Power Potential: A New Market for Reactive Power: Dr. Biljana Stojkovska (NGSO) & Dr. Ali Ahmadi (UKPN) Q&A</p>

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Coalport Suite	<p>1.4 Low Carbon Technology - Distribution Generation Chair: Steve Cox (ENW) EFCC: The Future of Frequency Control: Lilian Macleod (NG SO) SAVE: Charlie Edwards (SSEN) Smart Street: Ben Ingham (ENW) Q&A</p>
Atcham Suite Sponsored by EA Technology	<p>1.5 Innovation in Electricity Network Design Chair: Ronny Grimaldo (NG SO) Minimising Electricity System Congestion Costs: Ronny Grimaldo (NG SO) Architecture of Tools for Load Scenarios (Atlas): Dr Rita Shaw (ENW) Open LV: Learning to date: Mark Dale (WPD) & Richard Potter EA Technology Q&A</p>
Wenlock Suite	<p>1.6 Reliability, Safety and Resilience Chair: Martin Lyster (SSEN) Transmission Fault Level Monitoring: Martin Lyster (SSEN) VISOR: GB wide Monitoring to improve visibility of dynamic system behaviour and enhance network resilience: Chris Halliday (SPEN) Light Tracker & Network Damage Reporter: Bill Barrett (SSEN) & Alan McMorran (OGS) Q&A</p>
Ironbridge Suite	<p>1.7 Storage and Transport Chair: Richard Hartshorn (SSEN) Solar Storage: Learning from Integrated Battery Trials: Jenny Woodruff (WPD) & Christie Sims (British Solar Renewables) EV Buses and Taxis: Thazi Edwards (UKPN) Smart EV A new Standard managed electric vehicle charging Richard Hartshorn (SSEN) & Daniel Hollingworth (EA Technology) Q&A</p>
Exhibition Theatre 1	<p>1.8 Emergency & Incident Management Chair: Nicola Evans (WWU) LGSE: Adrian Symons (WWU) Storm Recovery: Our Experience: Robin Tutcher (WPD) Q&A</p>
16.40 – 16.45	End of Day 1 – Refreshments and Exhibition
16.45 – 17.30	Complimentary Coaches to Conference Hotels
18.50 – 19.30	Complimentary Coaches depart Conference Hotels for the Telford International Centre
19.00 – 19.30	Pre-Dinner Drinks Reception (Ticketed event)
20.00 – 00.00	Conference Gala Dinner (Ticketed event)
00.10 – 00.30	Complimentary Coaches depart the Telford International Centre for Conference Hotels

Day 2 Thursday 7 December

08.30 – 09.30	Registration, Refreshments and Exhibition
09.30 – 12.50	Gas Collaboration Zone, Exhibition Hall: Gas Showcase
09.30 – 10.50	Breakout Session 2 (running simultaneously)
Atcham Suite Sponsored by EA Technology	<p>2.1 Low Carbon Transport Chair: Huw Sullivan (Cadent) Leyland (Cadent) and City CNG: Jamie McMaster (NGN) Richard Cook (Cadent) Electric Vehicles: Part of the system: Iain Miller (NPG) Electric Nation: EV Connections and Their Network Effects: Mark Dale (WPD) & Richard Potter (EA Technology) Q&A</p>