



Cities, Energy and Climate Change Mitigation conference

Thursday 10th and Friday 11th July 2014

Moot Court Lecture Theatre 1.28, Liberty Building University of Leeds

Thursday 10th July

- 08.30 – 09.00 Registration
- 09.00 – 09.30 Welcome Address
Prof Christopher Dent
Prof William Gale
- 09.30 – 11.15 Panel 1: Setting the Context: Cities and Low Carbon Development (Chair: Dr Dabo Guan)
- ‘Energy Challenges in the Urbanisation Process’
Dr Antony Froggatt, Chatham House, London, UK
- ‘Cities and Climate Change: Assessing the Economic Case for Low Carbon Development in 5 World Cities’
Prof Andy Gouldson, University of Leeds, UK
- ‘Governance Challenges of the Energy/Climate Nexus: Cities in a Cross-Scalar Context’
Dr Håvard Haarstad, University of Bergen, Norway
- ‘South Korea's Green City Strategies: Energy Challenges and Tasks’
Prof Jae-Seung Lee, Korea University, Korea
- 11.15 – 11.30 Drinks break
- 11.30 – 13.15 Panel 2: City Governance (Chair: Prof Christopher Dent)
- title to be confirmed
Cllr Mark Dobson, Leeds City Council, UK
- ‘How Cities are Preparing for the 2015 Climate Agreement: Case Study of Singapore’
Ms Melissa Low, National University of Singapore, Singapore
- ‘Environmental and Energy Management and Certification in Hordaland County Council’
Mr Per Hjalmar Svae, Hordaland County Council, Norway
- ‘Governing Cities for Sustainable Energy and Prosperity’
Prof Janette Webb, University of Edinburgh, UK

13.15 – 14.00	Lunch
14.00 – 15.45	<p><u>Panel 3: Business Models (Chair: Dr Hinrich Voss)</u></p> <p>‘Transforming Climate Change Risks into Opportunities: Cases of Cities Showing Synergies in Mitigation, Adaptation and Energy’ <i>Prof Jon Lovett, University of Leeds, UK</i> <i>Dr Jo-Ting Huang, Technical University Dresden, Germany</i></p> <p>‘Empowering Business in Low Carbon Zones: A Chinese Case Study’ <i>Dr Shin Wei Ng, E3G, London, UK</i> <i>Leeds Airport Authority (to be confirmed)</i> <i>Hammerson PLC (to be confirmed)</i></p>
15.45 – 16.00	Drinks break
16.00 – 17.45	<p><u>Panel 4: Smart Energy Systems (Chair: Prof Siaw Kiang Chou)</u></p> <p>title to be confirmed <i>Mr Claude Lenglet, Lille Chamber of Commerce, France</i></p> <p>‘Akita Smart City Project’ <i>Mr Yoshinori Murakami, Akita City Government, Japan</i></p> <p>‘Smart Urban Energy Systems: From Grand Visions to Everyday Reality’ <i>Dr James Keirstead, Imperial College, London, UK</i></p> <p>‘Energy and Climate Change Mitigation Strategies in Asian Coastal Cities’ <i>Prof Johnny Chan, City University, Hong Kong</i></p>
17.45	End
19.00	<p><u>CCCEP sponsored conference dinner</u> Thai Edge restaurant, Millennium Square, Leeds <i>(by invitation)</i></p>

Friday 11th July

08.30 – 09.00	<u>Registration (second day only attendees)</u>
09.00 – 10.45	<p><u>Panel 5: Transport (Chair: Dr Zia Wadud)</u></p> <p>‘City Transport Initiatives to Reduce Carbon Emissions’ <i>Mr David Cherry, Leeds, City Council, UK</i></p> <p>‘Sustainable Biodiesel Production in Singapore: Flexible Designs and Decentralised Siting in an Urban Context’ <i>Mr Anton Finenko, National University of Singapore, Singapore</i></p> <p>‘Factors Influencing the Uptake of Electric Vehicles (EV) and Charging Patterns of Existing EV Users’ <i>Dr Anil Namdeo, University of Newcastle, UK</i></p>
10.45 – 11.00	Drinks break

11.00 – 12.45	<p><u>Panel 6: Built Infrastructure (Chair: Mr Martin Farrington)</u></p> <p>‘City Waste-to-Energy Practices in China’ <i>Prof Huiqiang Cheng, Institute of Resources and Environment Policies, State Council, Beijing, China</i></p> <p>‘Adapting Buildings to Meet the Energy Challenge’ <i>Dr Ben Hughes, University of Leeds, UK</i></p> <p>‘From Energy Saving to Energy Self-sufficiency: Korean Cities' Green Energy Infrastructure Expansion’ <i>Ms Jeong-won Kim, Korea University</i></p> <p>‘Opportunities for District Cooling in South East Asian Cities: Context and Analysis’ <i>Dr James Dickenson, Buro Happold</i></p>
12.45 – 13.30	Lunch
13.30 – 15.15	<p><u>Panel 7: Distributed Generation (Chair: Dr Frin Bale)</u></p> <p>‘Development of Distributed Photovoltaic Systems in China’ <i>Prof Liao Mei, Beijing University of Technology, China</i></p> <p>‘City Scale Studies of Renewable Energy Potential Using High Resolution Data Sets’ <i>Prof Alison Tomlin, University of Leeds, UK</i></p> <p>‘The Energy Dimension of the Kitakushu Model: The Smart Regional Energy Strategy in the New Decade’ <i>Mr Fumio Ohue, MI Consulting Group, Japan</i></p>
15.15 – 15.30	Drinks break
15.30 – 17.00	<u>Policy Recommendations Roundtable Discussion (Chairs: Dr Tom Knowland, Prof Christopher Dent)</u>
17.00	End