



Annual Energy Symposium

28 September 2006

Centre for Mathematical Sciences, University of Cambridge

Information for delegates

About the Symposium

The Symposium is a forum for the many disciplines engaged in energy research at the University of Cambridge, with an emphasis on post-graduate students and young researchers. The poster session features the work of post-graduate students and post-doctoral researchers at the University of Cambridge, Imperial College, University of East Anglia and Queen Mary, University of London.

Theme

The Symposium explores the UK potential for micro-generation technologies, the technical and commercial challenges of domestic CHP, and the difficulties of combining distributed generation with our existing transmission network. Distributed generation is an emerging area of research interest and an issue of current strategic relevance in the UK energy industry, with an important potential role in meeting the UK Government's long-term environmental targets.

Who is This Symposium For?

This symposium is for academics and researchers from science, technology and policy backgrounds and aims to reflect the broad expertise within the energy research community. Our delegates and speakers include academic, industry and business representatives from a variety of backgrounds. We encourage participation at all levels of expertise and interest.

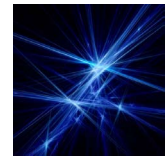
Outcomes

The objectives of the symposium are to:

- Motivate and inspire researchers to locate their work in the context of a sustainable energy future;
- Promote current research by post-graduate students and post-doctoral associates;
- Support a multi-disciplinary approach to addressing sustainable energy challenges;
- Provide opportunities for networking within the energy research community at the University of Cambridge.



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Programme

Please be aware that another event is taking place at the Centre for Mathematical Sciences on 28th September. We ask that where possible, delegates remain in the designated areas for the Annual Energy Symposium, throughout the day.

		Speaker	Location
10:00	Registration opens		
10:15	Welcome and introduction	Lord Oxburgh	Lecture theatre
10:30	Distributed generation, a commercial perspective	Peter Lang, EDF	Lecture theatre
11:10	The UK potential for microgeneration	Victoria Wiltshire, EST	Lecture theatre
11:50	Coffee		Central Core
12:10	Domestic CHP, the technical and commercial challenges	Michael Reid, Milestone Product Development	Lecture theatre
12:50	Technology for small-scale renewables: Urban Wind Energy	Dr Tamás Bertényi, Quiet Revolution	Lecture theatre
13:30	Brief summary of morning session	Lord Oxburgh	Lecture theatre
13:45	Buffet lunch and poster session		Central Core
15:00	Interface between distributed generation system and transmission	Professor Tim Green, Imperial College	Lecture theatre
15:40	The value of different generating technologies in a transmission constrained network	Dr Karsten Neuhoff, University of Cambridge	Lecture theatre
16:20	Questions for all speakers (panel)	All speakers	Lecture theatre
16:40	Closing remarks and poster award	Lord Oxburgh	Lecture theatre
17:00	Wine reception		Central Core
18:30	Close		





Posters

The poster session features the work of postgraduate researchers in science, technology, social-science and policy, reflecting the multi-disciplinary nature of energy research at the University of Cambridge, Imperial College, University of East Anglia and Queen Mary, University of London.

Cambridge Energy Forum Research Award

A £500 Energy Research Award, sponsored by the Cambridge Energy Forum, will be presented to the poster which demonstrates insight, novelty and good presentation. The Judging Panel will view all posters during the lunchtime session and the award will take place at 5pm.

Registration

Registration opens at 10:00. **Please be aware that another event is taking place at the Centre for Mathematical Sciences** on 28th September and that delegates for the Annual Energy Symposium will not be admitted until 10am.

Delegates presenting posters should register no later than 10:15. Our display boards measure 1.2 x 0.9 metres (3ft10 x 3ft). We will provide all boards and fixings.

About the organisers

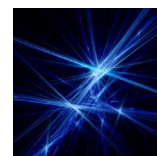
The Symposium is organised and sponsored by the **Cambridge University Energy Network** (CUEN) and the **Cambridge Environmental Initiative** (CEI). The Energy Research Poster Award is sponsored by the **Cambridge Energy Forum**.

The organisers wish to gratefully acknowledge the support of the University of Cambridge, Centre for Mathematical Sciences and the Research Services Division.

- Cambridge University Energy Network: <http://www.cam.ac.uk/societies/energy/>
- CEI: <http://www.cei.group.cam.ac.uk>
- Cambridge Energy Forum: <http://www.cambridgeenergy.com/>



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Venue and access

The Symposium will be held at the Centre for Mathematical Sciences, Wilberforce Road, Cambridge. Presentations will be given in the lecture theatre on the lower ground floor. Coffee, lunch and poster session and the wine reception will take place in the hall on the ground floor. ('Central Core') Both areas are fully accessible to wheelchairs.

Travel and parking

By train

Frequent trains operate between Cambridge and London Kings Cross, with many regional and national connections north and to Stansted Airport. The Centre for Mathematical Sciences is approximately 20 minutes by taxi from the rail station, or 40 minutes by bus connection in the town centre.

By car

Exit the M11 at Junction 13. Madingley Road Park and Ride service is located near the motorway exit. The Centre for Mathematical Sciences is located on Wilberforce Road, approximately 0.5km (500 yards) along the A1303 (Madingley Road).

Parking

We cannot offer parking at the Centre for Mathematical Sciences. We encourage delegates to make use of the Park and Ride bus services on Madingley Road.

- http://www.cambridgeshire.gov.uk/transport/around/park_ride/

Key contact information

Symposium queries

Ronan Kavanagh (CUEN)	01223 332681
Sally Daultrey (CEI)	01223 333485

Venue

Centre for Mathematical Sciences	01223 765000
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Taxis

Panther Taxis	01223 715715
Diamond Taxis	01223 523523

Cambridge visitor services and accommodation

Tourist Information Office	01223 322640
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