PEAKS, SITES & CYCLES



A Summer School on Energy and Mobility 14th to 16th July 2015, Lancaster University

An invitation to apply

The call for applications for the 2015 DEMAND Centre Summer School is now open. The DEMAND Centre (Dynamics of Energy, Mobility and Demand) takes a distinctive approach to end use energy demand, recognizing that energy is not used for its own sake but as part of accomplishing social practices at home, at work and in moving around. In essence the Centre focuses on what energy is for, how this changes, and how it might be steered. (www.demand.ac.uk)

Peaks, Sites and Cycles

Summer School 2015 will focus on Peaks, Sites and Cycles; the temporal and spatial dynamics of energy and mobility demand. These are critical issues in the social sciences, and for practical efforts to reduce and manage 'peak loads' in energy and mobility. Participants, along with researchers and academics from the DEMAND Centre (see below), will explore a variety of concepts and approaches for studying social space and temporalities of daily life, including the sociology of time, time geography, theories of practice and visual, qualitative, historic and quantitative methods.

We will use these ideas to consider energy and mobility demand at different sites and scales:

- How and why do patterns of daily life vary across space and change over time?
- In what ways do technologies, interfaces and infrastructures co-constitute these patterns?
- How are changing patterns shaped by and shaping of the mobility (and storage) of people and things?
- How are assumptions of time and space imagined and incorporated into future visions, strategies and policies?
- How can the analyses and understandings that arise from these approaches improve our ability to anticipate, steer and shape futures of energy consumption and mobility?

An Interactive Programme

The Summer School is an opportunity to meet and collaborate with other research students and early career researchers from around the world. The three intensive days will be academically challenging and fun, with presentations, indoor and outdoor workshops and networking activities. Participants will be invited to consider the time-space of energy and mobility demand from different angles and disciplinary perspectives, and encouraged to think about how the theoretical and methodological issues discussed relate to their own work.

Speakers at Summer School 2015 include:

- Dr Catherine Grandclement and Magali Pierre, EDF R&D, Paris
- Dr Giulio Mattioli, Institute for Transport Studies, University of Leeds
- Dr Nicola Spurling, Lancaster University
- Dr Sumei Wang, National Chengchi University, Taiwan
- Dr Tony Whiteing, Institute for Transport Studies, University of Leeds
- Dr Alan Wiig, Temple University, Philadelphia, USA

Our panel of speakers reflects the diversity of social science disciplines that the summer school aims to bring together including social and human geography, sociology, politics, history, engineering, planning, architecture and economics.

Who's invited?

We invite applications from PhD students, researchers and academics from all disciplines, as well as practitioners dealing with issues of energy and mobility demand in their work. There are 30 places, and up to 10 are available for non-UK based students. **Fees for attendance are just £75 including accommodation and all catering.** This is subsidized by the Research Councils UK through the Demand Centre. **Participants must arrange and pay for their own travel**. Participants will be required to do some reading and writing before the summer school and will be expected to actively engage in workshops and activities when they are there.

Camping Trip

Immediately following the Summer School there will be an optional camping trip to the Lake District <u>http://www.lakedistrict.gov.uk/</u>, a beautiful national park less than an hour from Lancaster.

How to apply

Complete and submit the online application form at http://www.surveygizmo.com/s3/2014702/DEMAND-Summer-School-2015-Application-Form.

Email (as one attachment) a short CV of two pages maximum **and a one page explanation of why you want to attend the summer school** – this should include some reflections on how the summer school is relevant to your current research, and what you hope to get from participating in the event. Email to <u>n.spurling@lancaster.ac.uk</u>

DEADLINE FOR APPLICATIONS: 17th April 2015

CONFIRMATION OF PLACE: 15th May 2015

You will receive an email on 15th May confirming if you have been successful or not.

PAYMENT DEADLINE: 29th May 2015

If you are successful then we will ask you to confirm your acceptance of the place, and pay the £75 fee online by 29th May 2015. If you do not meet the payment deadline then your place will be offered to someone else.

If you have any questions please get in touch with Nicola Spurling, <u>n.spurling@lancaster.ac.uk</u>