



DEMAND2016: WHAT ENERGY IS FOR: THE MAKING AND DYNAMICS OF DEMAND

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 COMPETITION PRACTICAL
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PROGRAM

Days: [Wednesday, April 13th](#) [Thursday, April 14th](#)
[Friday, April 15th](#)

Wednesday, April 13th

View this program: [with abstracts](#) [session overview](#) [talk overview](#)

13:00-14:00 LUNCH

14:00-14:20 Session > OPENING PLENARY

**Welcome and Introduction to the Conference
 - Workshops, Debates and other Activities**

LOCATION: LT1

14:30-16:00 Session 1A: Energy and Money 1 - Domestic energy, household practices and money

20min presentations each followed by 10 min discussion

CHAIR: [Giulio Mattioli](#)

LOCATION: LT8

14:30 [Andrew Burlinson](#), [Monica Giulietti](#) and [Giuliana Battisti](#)

Consumer adoption of energy efficient technologies: Evidence from a UK district heating scheme ([abstract](#))

15:00 [Thomas Roberts](#) and [Kate Burningham](#)

Housing tenure and energy intensive domestic social practices ([abstract](#))

15:30 [Anders Rhiger Hansen](#)

Energy Price Elasticity and Everyday Life ([abstract](#))

14:30-16:00 Session 1B: Conceptualising Futures of Energy Demand 1 - Conceptualising futures

15 min presentations each followed by 5 min discussion with 10 min collective discussion at the end

CHAIR: [Matt Watson](#)

LOCATION: LT9

14:30 [Christopher Groves](#), [Karen Henwood](#), [Fiona Shirani](#), [Catherine Butler](#), [Karen Parkhill](#) and [Nick Pidgeon](#)

The grit in the oyster: questioning socio-technical imaginaries through biographical

narratives of engagement with energy
([abstract](#))

14:50 [Robert Smith](#), [Richard Helliwell](#) and [Sujatha Raman](#)

Mobilising Energy Demands, Enacting Supply: The Paradox of Renewable Fuels in UK Transport Policy ([abstract](#))

15:10 [Alex van Spijk](#), [Clemens Bernardt](#) and [Sandra van Assen](#)

'Imagining energy potential', a critical reflection on the scenario in a participatory planning process ([abstract](#))

15:30 [Nicola Spurling](#)

Making (and Unmaking) Space for the Car at Home. ([abstract](#))

14:30-16:00 Session 1C: Sharing and Energy Demand 1 - Sharing homes

20 min presentations each followed by 10 min discussion

LOCATION: LT10

14:30 [Rachel Preston](#) and [Sylvie Douzou](#)

Sharing and Energy Demand ([abstract](#))

15:00 [Andreas Huber](#)

Trends of every-day sharing between neighbours in France and Germany ([abstract](#))

15:30 [Luke Yates](#)

Sharing, households and sustainable consumption ([abstract](#))

14:30-16:00 Session 1D: Time, Temporality and Energy Demand 1 - Time use patterns

15 min presentations with 30 min collective discussion at the end

CHAIR: [Gordon Walker](#)

DISCUSSANT: [Eoghan McKenna](#)

LOCATION: LT11

14:30 [Mathieu Durand-Daubin](#) and [Ben Anderson](#)

Do eating practices dynamics translate into energy demand dynamics? ([abstract](#))

14:45 [Phil Grunewald](#)

An activity perspective of electricity use ([abstract](#))

15:00 [Kavin Preethi Narasimhan](#), [Thomas Roberts](#) and [Nigel Gilbert](#)

Using agent-based modelling to understand the spread of energy consuming social practices in households ([abstract](#))

15:15 [Ben Anderson](#)

DEMANDing Times ([abstract](#))

14:30-16:00 Session 1E: Conceptualising Change in Energy Demand 1

15 min presentations each followed by 15 min discussion

CHAIR: [Elizabeth Shove](#)

LOCATION: LT12

14:30 [Nicola Labanca](#)

Changing and steering energy demand in the age of complex systems ([abstract](#))

15:00 [Tim Schwanen](#)
Change, Stability and Abstraction
 ([abstract](#))

15:30 [Jillian Anable](#)
The more things change, the more they stay the same? Conceptualisations of change in local travel behaviour programmes. ([abstract](#))

16:00-16:30 TEA & COFFEE BREAK

16:30-18:00 Session 2A: Energy and Money 2 - Is there a transport equivalent of fuel poverty?

20min presentations each followed by 10 min discussion

CHAIR: [Caroline Mullen](#)

LOCATION: LT8

16:30 [Tim Chatterton](#), [Jillian Anable](#), [Eddie Wilson](#) and [Sally Cairns](#)
Financial implications of car use and the drive to work: a social and spatial distributional analysis using income data and area classifications. ([abstract](#))

17:00 [Rémi Jaboeuf](#), [Elise Nimal](#), [Marie Sevenet](#) and [Ines Imbert](#)
The two faces of energy poverty: Can we talk about energy need in transport sector? ([abstract](#))

17:30 [Giulio Mattioli](#), [Karen Lucas](#), [Greg Marsden](#) and [Wadud Zia](#)
Transport-related economic stress and vulnerability to fuel price spikes: intermediate findings from the (t)ERES project ([abstract](#))

16:30-18:00 Session 2B: Conceptualising Futures of Energy Demand 2 - Imagining low carbon futures

15 min presentations each followed by 5 min discussion with 30 min collective discussion at the end

CHAIR: [Lenneke Kuijer](#)

LOCATION: LT9

16:30 [William Gaver](#) and [Liliana Ovalle](#)
Tilly and the Myth of Energy Independence ([abstract](#))

16:50 [Paul Graham Raven](#)
Ways of telling tomorrows:(science) fictions, social practices and the future(s) of infrastructure ([abstract](#))

17:10 [Yolande Strengers](#)
Steering energy demand by envisioning future scenarios of everyday life ([abstract](#))

16:30-18:00 Session 2C: Sharing and Energy Demand 2 - Sharing transport and infrastructures

20 min presentations each followed by 5 min discussion

LOCATION: LT10

16:30 [Iain Goddard](#)
Shared private vehicle practices ([abstract](#))

16:45 [Abhigyan Singh](#), [Hylke W. Van Dijk](#), [Natalia Romero Herrera](#) and [David Keyson](#)
Understanding Sociality of Renewable Energy Sharing – Findings from Rural India ([abstract](#))

17:10 [Robyn Dowling](#) and [Jennifer Kent](#)
Sharing a Car: Rhythms, Meanings and Materialities ([abstract](#))

17:35 [Duncan McLaren](#)
Sharing Cities for energy demand reduction ([abstract](#))

16:30-18:00 Session 2D: Time, Temporality and Energy Demand 2 - Mobile temporalities

15 min presentations with 30 min collective discussion at the end

CHAIR: [Ben Anderson](#)

DISCUSSANT: [Mathieu Durand-Daubin](#)

LOCATION: LT11

16:30 [Andrew Miles](#), [Niamh Moore](#) and [Camilla Lewis](#)
Critical Mobility Biographies: A Temporal Approach to Everyday Mobilities ([abstract](#))

16:45 [Katerina Psarikidou](#)
Unpacking the multiple temporalities of urban mobility practices for configuring low-carbon futures ([abstract](#))

17:00 [Julian Burkinshaw](#)
Flexible working, household responsibilities and travel to work: assessing the potential for travel demand reduction ([abstract](#))

17:15 [Yigit Fidansoy](#)
Examining the load peaks in high-speed railway transport ([abstract](#))

16:30-18:00 Session 2E: Conceptualising Change in Energy Demand 2

15 min presentations each followed by 15 min discussion

CHAIR: [Greg Marsden](#)

LOCATION: LT12

16:30 [Cecily Maller](#)
Using notions of obduracy to unpack the phenomenon of large detached, energy consumptive houses in Australia ([abstract](#))

17:00 [Janine Morley](#) and [Carolynne Lord](#)
Changing Connections: Wi-Fi, Tablets and Evolving Systems of Connectivity ([abstract](#))

17:30 [Stanley Blue](#)
Changing Institutional Rhythms: Intersecting and Interacting Temporalities of Hospital life ([abstract](#))

18:00-18:30 Session - Plenary Debate 1

We could have a lot more fun if we use a lot less energy

FOR: [Frank Trentmann](#) (*Birkbeck College, University of London*) AGAINST: [Rosie Day](#) (*University of Birmingham*)

5 mins for and against, followed by audience interventions.,

CHAIR: [Greg Marsden](#)

LOCATION: LT1

Thursday, April 14th

View this program: [with abstracts](#) [session overview](#) [talk overview](#)

09:00-09:30 COFFEE AND PASTRIES

09:30-11:00 Session 3A: Energy and Money 3 - Money, time and the energy transition

20min presentations each followed by 10 min discussion

CHAIR: [Giulio Mattioli](#)

LOCATION: LT8

09:30 [Stefan Bouzarovski](#)

Governing domestic energy vulnerability under conditions of socio-technical transition ([abstract](#))

10:00 [Niamh Moore](#), [Andrew Miles](#) and [Camilla Lewis](#)

The Time of Money: Exploring 'vernacular economies' and 'relational work' in everyday mobilities ([abstract](#))

10:30 [Caroline Mullen](#) and [Greg Marsden](#)

Unconsidered futures: Limits of economic assumptions in forecasts for electric vehicles ([abstract](#))

09:30-11:00 Session 3B: The Role of Standards and Standardisation in Making Demand 1 - Socio-technical systems and housing

15 min presentations each followed by 5 min discussion, with 20 min collective discussion at the end

CHAIR: [Noel Cass](#)

LOCATION: LT9

09:30 [Daniel Pihl](#)

Framing energy standards: The role of artefacts ([abstract](#))

09:50 [Rachel Macrorie](#)

Between rigid footings and flexible foundations: How 'systems of practice' shape low-energy housing. ([abstract](#))

10:10 [Guilhem Blanchard](#)

Unstandardized standards: the making of demand in district-heating projects in France ([abstract](#))

09:30-11:00 Session 3C: Professions and Energy Demand 1

15min presentations each followed by 5 min discussion

CHAIR: [James Faulconbridge](#)

LOCATION: LT10

09:30 [Kathryn Janda](#)

Green Leases as Tools for Inter-Organisational Governance ([abstract](#))

09:50 [Chris Foulds](#) and [Michael Green](#)

Network management: Exploring its role, organisation and means of intervening in professional practices ([abstract](#))

10:10 [Faye Wade](#)

Exploring the role of professional heating engineers in shaping domestic space heating practices ([abstract](#))

10:30 [Mikko Jalas](#) and [Jenny Rinkinen](#)

Brokering energy efficiency: the role of real estate agents in the markets for residential energy efficiency ([abstract](#))

09:30-11:00 Session 3D: Time, Temporality and Energy Demand 3 - Peaks and flexibilities

15 min presentations with 30 min collective discussion at the end

CHAIR: [Ben Anderson](#)

DISCUSSANT: [Phil Grunewald](#)

LOCATION: LT11

09:30 [Georgia Gaye](#) and [Grégoire Wallenborn](#)

Making typologies with practices and assemblages ([abstract](#))

09:45 [Jacopo Torriti](#)

Time dependence of social practices and peak energy demand ([abstract](#))

10:00 [Eoghan McKenna](#), [Sarah Higginson](#), [Tom Hargreaves](#), [Jason Chilvers](#) and [Murray Thomson](#)

Exploratory analysis of time-use activity data using network theory ([abstract](#))

10:15 [Jenny Palm](#) and [Kajsa Ellegård](#)

How flexible is household in their energy consumption? An analysis of the rhythm of everyday life and its consequences for energy demand ([abstract](#))

09:30-11:00 Session 3E: Conceptualising Change in Energy Demand 3

15 min presentations each followed by 15 min discussion followed by a structured workshop with group discussions led by Elizabeth Shove, Greg Marsden, Janine Morley, Louise Reardon and Stanley Blue.

CHAIR: [Janine Morley](#)

LOCATION: LT12

09:30 [Jenny Rinkinen](#) and [Mattijs Smits](#)

Convergence and divergence in energy-related practices: Understanding demand in Southeast Asia and Europe ([abstract](#))

10:00 [Vanessa Castan Broto](#)

Socio-technical artefacts and urban stories of energy: neon and lighting politics in Hong Kong ([abstract](#))

10:30 [Elizabeth Shove](#)

Structured workshop and group discussion ([abstract](#))

11:00-11:30 TEA AND COFFEE BREAK

11:30-13:00 Session 4A: Energy and Money 4 - roundtable session

Panelists around the table:

Tim Chatterton, Zia Wadud, Lucie Middlemiss, Stefan Bouzarovski, Giulio Mattioli, Caroline Mullen

CHAIR: [Greg Marsden](#)

LOCATION: LT8

11:30-13:00 Session 4B: The Role of Standards and Standardisation in Making Demand 2 - The role of building standards and non-residential buildings

15 min presentations each followed by 5 min discussion, with 20 min collective discussion at the end

CHAIR: [John Connaughton](#)

LOCATION: LT9

11:30 [David Hawkey](#)

Reframing energy performance requirements in building standards ([abstract](#))

11:50 [James Faulconbridge](#), [Noel Cass](#) and [John Connaughton](#)

Standards and the move to low energy commercial offices ([abstract](#))

12:10 [Ida Nilstad Pettersen](#), [Elli Verhulst](#), [Antje Junghans](#) and [Thomas Berker](#)

Ambitions at work: professional practices and the energy performance of non-residential buildings ([abstract](#))

11:30-13:00 Session 4C: Professions and Energy Demand 2

15min presentations each followed by 5min discussion

CHAIR: [Nicola Spurling](#)

LOCATION: LT10

11:30 [Lenneke Kuijer](#), [Nicola Spurling](#) and [Matt Watson](#)

Local governance and the making of demand for domestic space heating; lessons from a case study on UK social housing between 1920 and 1970 ([abstract](#))

11:50 [Katharina Reindl](#)

The role of energy efficiency in renovation processes - How building professional integrate energy in building renovations ([abstract](#))

12:10 [Claire Hoolohan](#) and [Alison Browne](#)

The practices of demand management: how professional practices shape resource demand management programs in the UK ([abstract](#))

12:30 [Charlotte Louise Jensen](#) and [Maj-Britt Quitzau](#)

Mind the gap! An eclectic theoretical exploration of how practitioners may strategically reconfigure bundles of practices ([abstract](#))

11:30-13:00 Session 4D: Time, Temporality and Energy Demand 4 - Temporal scales and cycles

15 min presentations with 30 min collective discussion at the end

CHAIR: [Jacopo Torriti](#)

DISCUSSANT: [Jenny Palm](#)

LOCATION: LT11

11:30 [Michael Allen](#)

Temporariness and Spatiality: Greenfield Music Festivals and the Shaping of Energy Demand ([abstract](#))

11:45 [Gordon Walker](#)

Rhythm, nature and the temporalities of energy demand ([abstract](#))

12:00 [Kevin Burchell](#)

Time for change?: the hard work of energy demand reduction ([abstract](#))

12:15 [Mary Greene](#)

Paths, Projects & Careers of Domestic Practice: dynamics of energy demand over biographical time ([abstract](#))

11:30-13:00 Session >: Special panel session on Methodology and Practice Theory

This panel will discuss and debate the relationship between methodology and practice theory. While recent interest in practice theories has prompted a range of theoretical contributions and empirical studies, discussions of methodology have been comparatively lacking. Important questions remain, however, about whether the 'status quo' of social scientific methods suffices for those engaging with practice theory, and how further experimentation or innovation might spark new theoretical or empirical insights.

The panel members, including **Ben Anderson, Alison Browne, Russell Hitchings,** and **Frank Trentmann,** will discuss their own work and engage with several propositions presented by the organisers, **Allison Hui** and **Hilmar Schäfer,** who have also established a related blog where propositions and additional written contributions to the discussion can be read: <https://practicetheorymethodologies.wordpress.com>

LOCATION: LT12

11:30-13:00 Session >: Infrastructure 'Walkshop'

Investigating energy demand in the landscape is a means of grounding theory in place and everyday practices. This participatory, conversational 'walkshop' will explore the geography of energy demand through the material infrastructures of mobility, electricity, and digital connectivity that produce, maintain, and enable patterns of social and economic exchange today.

Wear comfortable clothing and shoes, bring a raincoat a camera and a notebook to document the event. The resulting documentation will be collated into an online photo-essay for the DEMAND website.

Organised and led by Alan Wiig. Pre-registration required, meet at the conference registration desk.

CHAIR: [Alan Wiig](#)

13:00-14:00 LUNCH

13:00-14:00 Session - Posters: PhD poster session

A chance to talk to poster authors about their work. See posters on the collective outcomes of work undertaken during the **Pre-Conference PhD workshop**, as well as individual posters by:

Philippa Calver (Tyndall Centre, University of Manchester, UK)

Mitchell Curtis (Technologies for Sustainable Built Environments Centre at the University of Reading, UK)

Zhongwei Sun (Department of Urban Planning, Chongqing University, China)

Quqing Huang (Formally Imperial College, London, UK)

LOCATION: Break out area

14:00-14:23 Session - Plenary Debate 2

If policy matters to demand reduction then understanding the practices of policy making matters more than the practices we might seek to change

FOR: *Jillian Anable (University of Leeds)* AGAINST: *Jim Watson (UK Energy Research Centre)*

5 mins for and against, followed by audience interventions

CHAIR: [James Faulconbridge](#)

LOCATION: LT1

14:30-16:00 Session 5A: Space, Site and Scale in the Making of Energy Demand 1 - Mobilities, infrastructures, practices

20 min presentations, with 30 min collective discussion at the end

CHAIR: [Gordon Walker](#)

DISCUSSANT: [Alain Nadai](#)

LOCATION: LT8

14:30 [Bhavna Middha](#)

Pop up cafes as spatially mobile practices and their energy implications ([abstract](#))

14:50 [Ben Twist](#)

Taking the Complexity Turn to steer cars off the road ([abstract](#))

15:10 [Alan Wiig](#)

Demanding connectivity: The co-production of mobile communication through electrical and digital infrastructures ([abstract](#))

14:30-16:00 Session 5B: Cross-national and Cross-cultural Research on Energy Demand 1 - Comparing national realities: entitlement, energy sufficiency and vulnerability

15 min presentations each followed by 10 min discussion

CHAIR: [Sylvie Douzou](#)

LOCATION: LT9

14:30 [Sylvie Douzou](#), [Mattijs Smits](#) and [Giulio Mattioli](#)

Overarching research issues and overview of workshop ([abstract](#))

14:40 [Julia Steinberger](#)

Understanding international energy sufficiency: comparing countries in terms of the role of energy in delivering human needs ([abstract](#))

15:00 [Rachel Guyet](#) and [Ferenc Fodor](#)

Energy vulnerability: construction and meanings of a multidimensional concept ([abstract](#))

15:20 [Saska Petrova](#)

Illuminating austerity: Light as an agent and signifier of the Greek crisis ([abstract](#))

14:30-16:00 Session 5C: Professions and Energy Demand 3

15min presentations each followed by 5min discussion

CHAIR: [James Faulconbridge](#)

LOCATION: LT10

14:30 [Andrew Glover](#)

Academic aeromobility in Australian universities ([abstract](#))

14:50 [Magali Pierre](#), [Eleonora Morganti](#) and [Virginie Boutueil](#)

Electrification of car fleets : will fleet managers really help? ([abstract](#))

15:10 [Sam Hampton](#)

The practice of working from home and the place of energy ([abstract](#))

15:30 [Ian Jones](#), [Jillian Anable](#), [James Faulconbridge](#) and [Greg Marsden](#)

Business travel: exploring how changes in the arrangement and negotiation of professional work generate demand for travel ([abstract](#))

14:30-16:00 Session 5D: Steering Demand 1

15 min presentations each followed by 15 min discussion

CHAIR: [Elizabeth Shove](#)

LOCATION: LT11

14:30 [Jim Watson](#)

Reflections on steering demand ([abstract](#))

15:00 [Jan-Peter Voß](#)

Social dynamics of governance instruments. Or: Beyond lamenting the ABC - steering as social practice, how it changes, and: can steering be steered – by arguing? ([abstract](#))

15:30 [Louise Reardon](#) and [Greg Marsden](#)

Steering Demand – A Wicked Problem in the Making: Insights from UK Transport Policy ([abstract](#))

14:30-16:00 Session 5E: Automating Everyday Life 1 - Envisioning and imagining the smart home

15 min presentations with 30 min collective discussion at the end

CHAIR: [Ben Anderson](#)

LOCATION: LT12

14:30 [Rachel Macrorie](#) and [Simon Marvin](#)

The emerging ecosystem of urban automation: Towards a research agenda. ([abstract](#))

14:45 [Kathryn Buchanan](#)

Dreams or nightmares? Future visions of home automation ([abstract](#))

15:00 [Yolande Strengers](#) and [Larissa Nicholls](#)

A simple life: convenience, simplicity and energy consumption in the 21st Century smart home ([abstract](#))

15:15 [Kirsten Gram-Hanssen](#) and [Sarah Darby](#)

Are “home” and “smart” contradictory concepts, or fluid positions that will converge? ([abstract](#))

14:30-16:00 Session 5F: Entitlement, Expectation and Excess in Energy Demand 1 - The creation of needs

20 min presentations with 30 min collective discussion at the end

CHAIR: [Rosie Day](#)

LOCATION: LT1

14:30 [Béatrice Bertho](#), [Marlyne Sahakian](#) and [Suren Erkman](#)

Disconnect! Changing expectations around information communication technology products and services in Western Switzerland ([abstract](#))

14:50 [Lina I. Brand Correa](#) and [Julia K. Steinberger](#)

Relating energy services to human needs: a proposed framework ([abstract](#))

15:10 [Katherine Ellsworth-Krebs](#)

The history of home making and expectations of 'normal' home life today ([abstract](#))

16:00-16:30 TEA AND COFFEE BREAK

16:30-18:00 Session 6A: Space, Site and Scale in the Making of Energy Demand 2 - Patterns of activity across spaces

15 min presentations, with 30 min collective discussion at the end

CHAIR: [Alan Wiig](#)

DISCUSSANT: [Alan Wiig](#)

LOCATION: LT8

16:30 [Allison Hui](#) and [Gordon Walker](#)

Potential pathways, human activities and multiple time(-)spaces: expanding understandings of energy demand geographies ([abstract](#))

16:45 [Johnna Cressica Brazier](#)

From activity tracking to practice mapping: the spatial and temporal relationships of daily energy use patterns and the built environment in Singapore ([abstract](#))

17:00 [Lorris Tabbone](#), [Emmanuel Ravalet](#), [Mathieu Durand-Daubin](#), [Jean-Michel Cayla](#) and [Vincent Kaufmann](#)

From lifestyles to living territories, a socio-spatial approach of energy consumption ([abstract](#))

17:15 [Sarah Higginson](#), [Eoghan McKenna](#), [Tom Hargreaves](#), [Jason Chilvers](#) and [Murray Thomson](#)

Diagramming Commuting Practices: The connections within and between practices and their relevance for the shifting of energy demand in time ([abstract](#))

16:30-18:00 Session 6B: Cross-national and Cross-cultural Research on Energy Demand 2- Comparing urban life diversity and localisms: illustrations from energy dynamics in cities

15 min presentations each followed by 5 min discussion

CHAIR: [Mattijs Smits](#)

LOCATION: LT9

- 16:30 [Frank de Feijter](#), [Bas van Vliet](#) and [Gert Spaargaren](#)
Smart Retrofitting of Housing Estates in China and the Netherlands: Comparing Modes of Governance and Changing Social Practices ([abstract](#))
- 16:50 [David Tyfield](#), [Dennis Zuev](#) and [John Urry](#)
Electric-bikes and energy demand in China ([abstract](#))
- 17:10 [Arve Hansen](#) and [Liv Jorun Andenes](#)
A tale of two-wheeled cities: Practices of mobility in Hanoi and Copenhagen ([abstract](#))
- 17:30 [André Filipe Soares Fernandes](#)
Two cities, two mobility systems, the same quest for a transition ([abstract](#))

16:30-18:00 Session 6C: Entitlement, Expectation and Excess in Energy Demand 2 - Discourses

20 min presentations with 30 min collective discussion at the end

CHAIR: [Russell Hitchings](#)

LOCATION: LT10

- 16:30 [Mathieu Brugidou](#)
Blaming excessive energy consumption: between stigmatization and denunciation, showing a deviant group. ([abstract](#))
- 16:50 [Ferenc Fodor](#), [Sylvie Douzou](#) and [Véronique Beillan](#)
Basic needs in the dynamics of Demand – Exploring media discourses, households practices and related rationales ([abstract](#))
- 17:10 [Tullia Jack](#)
Media-ating practices: tracing the development of (un)sustainable consumption through media ([abstract](#))

16:30-18:00 Session 6D: Steering Demand 2

15 min presentations each followed by 15 min discussion

CHAIR: [Louise Reardon](#)

LOCATION: LT11

- 16:30 [Katy Roelich](#)
Path dependency in energy governance – can it help to explain change in energy demand? ([abstract](#))
- 17:00 [Elizabeth Shove](#)
Steering by Accident: Unintended Governance Strategies in Action ([abstract](#))
- 17:30 [Catherine Butler](#), [Karen Parkhill](#) and [Karen Bickerstaff](#)
Welfare Policy, Practice and Energy Demand ([abstract](#))

16:30-18:00 Session 6E: Automating Everyday Life 2 - Control and regulation

15 min presentations with 30 min collective discussion at the end

CHAIR: [Yolande Strengers](#)

LOCATION: LT12

- 16:30 [Lyn Bartram](#)
Human-centred models of use for energy efficient residential operation ([abstract](#))
- 16:45 [Mike Hazas](#)
Automatic software updates, data flows and energy demand ([abstract](#))
- 17:00 [Adrian Clear](#), [Sam Finnigan](#) and [Rob Comber](#)
Why 'automate' shouldn't mean 'regulate' for thermal comfort in non-domestic buildings ([abstract](#))
- 17:15 [Tom Hargreaves](#), [Charlie Wilson](#) and [Richard Hauxwell-Baldwin](#)
Control in the Smart Home ([abstract](#))

18:00-18:30 Session - Plenary Debate 3

"The rich! The rich! We've got to get rid of the rich!": The most effective way to reduce energy demand is to remove wealth from the 1%

FOR: *Duncan McLaren (Independent Consultant & Lancaster University)* AGAINST: *Tim Schwanen (University of Oxford)*

5 mins for and against, followed by audience interventions

CHAIR: [Louise Reardon](#)

LOCATION: LT1

19:00-23:00 EVENING SOCIAL AND FOOD AT THE LANCASTER BREWERY - ALL WELCOME!

.... including announcement of the photo competition winners!.

Coaches provided to transport you to the venue from outside the Management School

Friday, April 15th

View this program: [with abstracts](#) [session overview](#) [talk overview](#)

09:00-09:30 COFFEE AND PASTRIES

09:30-11:00 Session 7A: Space, Site and Scale in the Making of Energy Demand 3 - Designing spaces, markets, consumers

15 min presentations, with 30 min collective discussion at the end

CHAIR: [Gordon Walker](#)

DISCUSSANT: [Tom Hargreaves](#)

LOCATION: LT8

- 09:30 [Tineke Van der Schoor](#)
Energy Scripts and Spaces ([abstract](#))
- 09:45 [Catherine Grandclément](#) and [Alain Nadaï](#)
Smart grids and the techno-material construction of an electricity consumer ([abstract](#))
- 10:00 [Lidewij Tummers](#)
Assessing energy demand in self-managed clustered housing ([abstract](#))
- 10:15 [Olivier Labussiere](#)

Following an emerging space of market coordination : the case of a retrofitting experiment of residential housing in the Biovallée (Drôme, France) ([abstract](#))

09:30-11:00 Session 7B: Cross-national and Cross-cultural Research on Energy Demand 3- Circulation of cultural models and in-between tensions

15 min presentations each followed by 5 min discussion

CHAIR: [Giulio Mattioli](#)

LOCATION: LT9

09:30 [Paul Kadundu](#), [Dominique Le-Roux](#), [Sylvie Douzou](#), [Eddy Balemba](#), [Celestin Buchekuderhwa](#), [Odile Estibals](#) and [Christiane Legris-Desportes](#)

Energy demand dynamics beyond borders: An exploratory case study of Congolese (DRC) migrants in France ([abstract](#))

09:55 [Matthew Herington](#)

Exploring structure and agency in changing cook stove practices: Insights from the energy poor in rural India. ([abstract](#))

10:20 [Morgan Mouton](#)

The resistance of the large technical network model. Questioning the relevance of the electricity delivery system in Metro Manila, the Philippines ([abstract](#))

10:45 [Jessica Caporusso](#)

Power Shift: Reconsidering supply and demand in the age of the prosumer ([abstract](#))

09:30-11:00 Session 7C: Entitlement, Expectation and Excess in Energy Demand 3 - Homes, households and energy policies

20 min presentations with 30 min collective discussion at the end. NOTE SHIFT OF ROOM

CHAIR: [Russell Hitchings](#)

LOCATION: LT10

09:30 [Victoria Aragon](#), [Despoina Teli](#), [Leonidas Bourikas](#), [Patrick James](#) and [Stephanie Gauthier](#)

Investigating the impact of communal heating charges on internal temperature profiles, thermal expectation and excess in energy demand ([abstract](#))

09:50 [Tina Fawcett](#)

Energy policy and excessive energy use ([abstract](#))

10:10 [Lucie Middlemiss](#)

What does fuel poverty do? A critical analysis of the change in definition of fuel poverty in the UK ([abstract](#))

09:30-11:00 Session 7D: Steering Demand 3

15 min presentations each followed by 15 min discussion

CHAIR: [Stanley Blue](#)

LOCATION: LT11

09:30 [Sarah Royston](#)

Invisible Energy Policy in Higher Education ([abstract](#))

10:00 [Joeri Naus](#) and [Gert Spaargaren](#)
Governing sustainability transitions in decentralized and domestic energy practices: a conceptual framework
 ([abstract](#))

10:30 [Grégoire Wallenborn](#)
The Machanic Regime of Bodies ([abstract](#))

09:30-11:00 Session 7E: Automating Everyday Life 3 - Delegation and deviation

15 min presentations with 30 min collective discussion at the end

CHAIR: [Ben Anderson](#)

LOCATION: LT12

09:30 [Toke Haunstrup Christensen](#) and [Freja Friis](#)
Materiality and automation of household practices: Experiences from a Danish time shifting trial ([abstract](#))

09:45 [Chris Tweed](#) and [Gabriela Zapata-Lancaster](#)
Smart people in stupid homes: the skill in creating preferred thermal environments
 ([abstract](#))

10:00 [Thomas Berker](#), [Marius Korsnes](#) and [Ruth Woods](#)
Compliance and deviation. How occupants interact with a high performance zero emission building ([abstract](#))

11:00-11:30 TEA AND COFFEE BREAK

11:30-13:00 Session 8A: Space, Site and Scale in the Making of Energy Demand 4 - Demand in everyday spaces and lives

20 min presentations, with 30 min collective discussion at the end

CHAIR: [Alan Wiig](#)

DISCUSSANT: [Isabelle Moussaoui](#)

LOCATION: LT8

11:30 [Elizabeth Brooks](#)
The Hi-Lo Club: rural older people as energy users ([abstract](#))

11:50 [Ruth Woods](#), [Marius Korsnes](#) and [Thomas Berker](#)
Making a home in Living Lab: the limitations and potentials associated with living in a research laboratory ([abstract](#))

12:10 [Joe Gillett](#)
The dynamic material environments of indoor and outdoor running ([abstract](#))

11:30-13:00 Session 8B: Cross-national and Cross-cultural Research on Energy Demand 4 - Approaches, methods and outputs related issues and challenges

Conclusive roundtable –15 min presentations with 30 min collective discussion at the end

CHAIR: [Sylvie Douzou](#)

LOCATION: LT9

11:30 [Mattijs Smits](#) and [Jenny Rinkinen](#)
Researching energy demand in Southeast Asia: differences and similarities in approaches and outcomes ([abstract](#))

- 11:45 [Tineke Van der Schoor](#) and [Bert Scholtens](#)
Community energy – European experiences and contexts ([abstract](#))
- 12:00 [Alison Browne](#)
Histories, Trajectories and Patterns of Energy and Water Consumption: Reflections on China ([abstract](#))
- 12:15 [Eimear Heaslip](#)
Situated Energy Knowledges: Island Communities and Sustainable Energy Transitions ([abstract](#))

11:30-13:00 Session 8C: Entitlement, Expectation and Excess in Energy Demand 4 - The dynamics of expectation

20 min presentations with 30 min collective discussion at the end

CHAIR: [Sue Venn](#)

LOCATION: LT10

- 11:30 [David Christopherson](#) and [Julia Steinberger](#)
International household emissions: Identifying the necessary and the needless ([abstract](#))
- 11:50 [Jane Daly](#)
Mealing practices, meaty meals and the (un) making of energy demand ([abstract](#))
- 12:10 [Rosie Day](#), [Russell Hitchings](#), [Sue Venn](#) and [Emmet Fox](#)
Our time now: Entitlement and post retirement leisure travel ([abstract](#))

11:30-13:00 Session 8D: Reflecting on Change and Steering

A structured workshop and panel session in which we will synthesise, distil and integrate two days of discussions about change, steering and energy demand.

CHAIRS:

[Stanley Blue](#), [Greg Marsden](#), [Louise Reardon](#) and [Elizabeth Shove](#)

LOCATION: LT11

11:30-13:00 Session 8E: Automating Everyday Life 4 - Automated futures workshop

This session will involve a series of engaging workshop activities and discussions chaired by the conveners

CHAIR: [Yolande Strengers](#)

LOCATION: LT12

13:10-13:40 Session >: CLOSING PLENARY

Capturing some workshop highlights.

Anthropological observations of the Conference.
 Mikkel Bille (*Roskilde and DEMAND visitor*)

Thank you all and good travelling home.

LOCATION: LT1

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