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

WELCOME LOCATION PHOTO
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  
CHAIR:  *Iain Goddard*  
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
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 ‘realtional 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

15 min 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 Vanesa 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, Ellin 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

15 min presentations each followed by 5 min 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 Mai-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)
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
Session 5C: Professions and Energy

14:30-16:00

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)

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)

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
Disconnected! 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

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 retrofittion experiment of residential housing in the Biovalié (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