

eceee 2024 Summer Study – Presentation schedule, oral presentations. V1. 2024-05-17 (displays are presented on 11 June, see page 3)

Tuesday 11 June	Tuesday 11 June	Tuesday 11 June	Tuesday 11 June	Tuesday 11 June	Tuesday 11 June	Tuesday 11 June	Tuesday 11 June	Tuesday 11 June
<b>Panel 1</b> Protecting vulnerable groups	<b>Panel 2</b> Future and innovative policies	<b>Panel 3</b> Policy, Finance and Governance	<b>Panel 4</b> Monitoring and evaluation in times of crises	<b>Panel 5</b> Sustainable communities	<b>Panel 6</b> Energy-efficient and low-carbon mobility and transport	<b>Panel 7</b> Policies and programmes for better buildings	<b>Panel 8</b> Products, systems and technologies to decarbonise buildings	<b>Panel 9</b> Energy efficiency and sustainability of industry
9:00-10:30 Dynamics of consumption (1)	9:00-10:30 Crisis, Watt Crisis? Policies emerging from recent events	9:00-10:30 Energy Governance	9:00-10:30 Measuring the energy performance of buildings: certificates versus satellite images	9:00-10:30 Sufficiency	9:00-10:30 Towards net-zero transport	9:00-10:30 Strategic development for better buildings	9:00-10:30 Towards better buildings and technologies!	9:00-10:30 Governance – national policies and pathways (I)
1-237-24 Who are the energy poor? An exploration of approaches to measuring energy poverty Lucy KINNEAR	2-035-24 Saving electricity quickly to avoid grid meltdowns Alan MEIER	3-101-24 Multi-level governance: involving subnational authorities and other stakeholders in national energy and climate policy making Giulia RIZZINI, Presented by Marine FERRIO	4-279-24 The route to decarbonization: are EU countries on track to reach 2030 energy efficiency targets? Daniele PALI presented by Carmen MADUTA	5-097-24 Energy sufficiency – Five measures for an unerring and just transition of the building sector Patrick Zimmermann	6-058-24 Net-zero societies: the role of transport and mobility in achieving net zero pathways. Christian BRAND	7-266-24 A new European "Marshall Plan" for the decarbonisation of existing residential buildings Paolo BERTOLDI	8-019-24 Decarbonization of the Construction Sector in Sweden: Exploring barriers to and drivers for increased use of wood-based materials in the construction industry. Maria JOHANSSON	9-083-24 - Resource efficiency: A new element in Germany's funding program for companies Karsten WEINART
1-310-24 Causal stories on the energy poverty-health nexus: narratives from local stakeholders in France Ute DUBOIS	2-040-24 The crisis that made time-shifting normal: Energy care and flexibility of Danish households during the energy crisis Kirsten GRAM-HANSEN	3-335-24 Achieving Successful Intergovernmental Collaboration – A Case Study in Lighting Nils BORG	4-084-24 Integrating Multiple Benefits into the reporting on energy and climate policies – An illustrated conceptualisation Niklas REINFANDT	5-183-24 Approaching Sufficiency Measure Integration in Sustainability Assessment of Neighbourhoods Annika Hock	6-170-24 Using impact chains for a feasibility assessment of sufficiency policies in the mobility sector Carina ZELL-ZIEGLER	7-079-24 The new 2024 EPBD: a beautiful beast for EU buildings policies? Hélène SIBILEAU	8-265-24 Energy balance: the way forward to ensure windows efficiently contribute to the performance of the buildings' envelope Adrien CARTON	9-200-24 - What can the mandatory energy audit database tell us about the potential of energy efficiency in Germany? Paurima Atul KULKARNI
1-141-24 Tackling rising energy costs: the role of German climate policy in supporting vulnerable groups Katja SCHUMACHER	2-039-24 Compensatory measures for the high prices of electricity and fuel in the Nordic countries: Distributional and climate policy perspectives Erik Gråd	3-045-24 International policy responses to the energy crisis triggered by the Russian invasion of Ukraine: A global comparison of best practices Regina BETZ	4-071-24 Efficiency Unleashed: Evolution and Impact of Germany's Funding Scheme for Energy and Resource Efficiency in the Economy Lisa NEUSEL	5-188-24 Quantifying multiple benefits of sustainable plus energy neighbourhoods for investment and policy decision-making Victoria Taranu	6-150-24 Contribution of Shared Micromobility to Intermodal Travel in Outskirts of Cities. A Case Study from Hamburg. Elem GÜZEL KALAYCI; Presented by Stefan WERLAND	7-273-24 How can the next European Commission best support buildings sector decarbonisation? Samuel THOMAS	8-001-24 Policy measures for energy efficiency of data centres Hans-Paul SIDERIUS	9-093-24 - Towards a sustainable industrial transition: Analysing the incorporation of resource and energy efficiency measures into the UK's local industrial decarbonisation plans Imogen RATTLE
11:00-12:30 Engaging with hard-to-reach and prosumer groups	11:00-12:30 Let's talk about flex: policy perspectives on the changing demand side	11:00-12:30 National strategies and plans	11:00-12:30 Crisis readiness	11:00-12:30 Decarbonization of heating	11:00-12:30 Shifting towards e-mobility: subsidies and impacts	11:00-12:30 Sufficiency policies for buildings	11:00-12:30 Cross-sectoral perspectives: On storage and flexibility	11:00-12:30 Governance – national policies and pathways (II)
1-185-24 Towards the improvement of the energy poverty and energy efficiency policy implementation framework in rural and suburban areas across Europe Dimitris PAPANTONIS	2-002-24 The long tail of the grid's edge: new opportunities for demand-side flexibility and demand side Yael PARAG	3-117-24 Climbing a new hill: a review of Member States' strategies to meet their energy savings obligation for 2021-2030 Jean-Sébastien BROU	4-041-24 "Every Kilowatt hour counts!" Swedish households' sensemaking and decision-making during and after the energy crisis of 2022-2023 Hanna BJÖRNER BRAUER	5-271-24 Energy transition cooperatives: A promising implementation model to decarbonise urban districts Klemens Leutgeb	6-017-24 The Green Fleet Index: Measuring the real rate of the EV transition Tim CHATTERTON	7-054-24 Integrating sufficiency policies in National Buildings Renovation Plans, an unmissable opportunity Laëtitia ALMONT	8-230-24 Demand and potential for seasonal heat storage in urban district heating systems in Aquifer Thermal Energy Storage Benjamin KOHLER	9-037-24 - Evaluating Net-Zero Emission Pathways for China's Cement Industry Hongyao LU
1-294-24 The impact of nudges on energy consumption: Survey results from Germany and Croatia Sabine PREUSS	2-297-24 Flex-ability for All: Pursuing socially inclusive demand-side flexibility in Europe Louise SUNDERLAND	3-206-24 From draft to final NECP updates: setting criteria to assess Member States' plans to implement the 2023 Energy Efficiency Directive Antonin CHAPELOT	4-046-24 The impact of the 'cost of living crisis' in Britain: energy efficiency actions by fuel poor households in winter 2022/2023 Clare HAMMER	5-115-24 A new area-based mapping approach to examine the heat pump suitability and readiness of UK dwellings Rajat Gupta	6-091-24 Greening the Drive: Unpacking the Impact and Equity aspects of Germany's EV Subsidy Programme Swaroop RAO	7-260-24 Building Practices through the Lens of Sufficiency and Flexibility Migena SULA	8-278-24 The role of biomass and synthetic energy carriers in the building sector – from a sectoral to a cross-sectoral perspective Charlotte SENKPIEL	9-248-24 - Accelerating Industrial Energy Efficiency to support South Africa's transition to a low-carbon economy Onay GEYLAN, Presenter: Mchenge NYOKA
1-086-24 Determinants of behavioral change: Combining insights from digital tools, surveys, and smart meters to understand prosumers' energy choices Sabine PELKA	2-095-24 Compensating Domestic Customers for Electricity Grid Services: The challenge of allocating the costs and benefits of controlled domestic water heating Christopher GRANDA	no presentation	4-146-24 Crisis ready - how longitudinal data helps to make sense of crises and how to prepare for the next one Tina FAWCETT	5-323-24 Developing a Capability Approach for place based interventions aiming to catalyse adoption of heat pumps Nick Banks	6-077-24 Estimating the marginal carbon abatement effect of EV supports in Ireland Joel FRANKLIN	7-289-24 Exploring acceptability of sufficiency policies in the housing sector and the role of vulnerability – Findings from a multinational survey in five European countries. Hannah JANSEN	7-251-24 Flattening the Peak Demand Curve through Energy Efficient Buildings: A Holistic Approach Towards Net-Zero Carbon Martha FRYSTACKI	9-102-24 - Redefining Industrial Efficiency How could EU Industries Transform by 2050? Khaled AL-DABBAS
Wednesday 12 June	Wednesday 12 June	Wednesday 12 June	Wednesday 12 June	Wednesday 8 June	Wednesday 12 June	Wednesday 12 June	Wednesday 12 June	Wednesday 12 June
<b>Panel 1</b>	<b>Panel 2</b>	<b>Panel 3</b>	<b>Panel 4</b>	<b>Panel 5</b>	<b>Panel 6</b>	<b>Panel 7</b>	<b>Panel 8</b>	<b>Panel 9</b>
9:00-10:30 How flexible can we be?	9:00-10:30 Necessary and sufficient: embedding sufficiency in the policy mix	9:00-10:30 Just transition in central and eastern Europe	9:00-10:30 Data	9:00-10:30 Urban districts	9:00-10:30 Promoting active (e-)mobility	9:00-10:30 Implementing the new EPBD I	9:00-10:30 From Efficiency to Sufficiency!	9:00-10:30 Governance – Industry perspective
1-048-24 Households revealed willingness to pay during winter electricity shortages Nina BOOGEN	2-205-24 The Gas Grid Hurdle in the race to System Efficiency Marc STOBBE	3-012-24 Just Energy Transitions in Coal Regions: Innovative Framework for assessing Territorial Just Transition Plans Marco PERETTO	4-254-24 Data Synergy in times of crisis Sarah HIGGINS presented by Michael FELL	5-152-24 From vision to reality – integrating energy goals in the development of a new urban district in Sweden Alexandra Calvin	6-137-24 Where is my bike? a review of bike parking policies in Swedish municipalities Frances SPREI	7-174-24 MEPS for Non-Residential Buildings: How to define the worst performing buildings in a heterogeneous stock? Matte BEI DER WIEDEN	8-227-24 A cross-sectoral sufficiency strategy for Germany Frauke WIESE	9-044-24 - Highway to Corporate Energy Efficiency: Extending the VBN Theory to Predict Leaders' Sustainability Behavior Matke KEIL
1-191-24 The potential for flexibility from a consumer perspective: insights from a Dutch field study Nicole DE KONING	2-330-24 The Future of Cooking in Europe – Achieving Healthier and More Efficient Kitchens Michael SCHOLAND	3-155-24 Putting the ETS 2 and Social Climate Fund to Work: Analyses and Approaches for the EU-27, Poland and Romania Vera BURGER & Friedhelm KEIMEYER	4-247-24 Crowd sourcing data collection for effective appliance policy – the case study of air conditioners in Indonesia Fiona BROCKLEHURST	5-328-24 Saving energy through x-minute neighbourhoods Dan van der Horst	6-104-24 What is an e-cargo bikeable trip? Noel CASS	7-263-24 Energy Performance Certifications: current status, challenges, and opportunities Jerson AMOROCHO	8-268-24 Key approach to decarbonising buildings: efficient and needs-based allocation of housing Jonas LAGE	9-057-24 - Beyond Industrial energy efficiency: defining the multiple roles that businesses can play for climate-positive action Sam HAMPTON
1-305-24 Demand flexibility among domestic consumers - preferences and fairness Garan LAVIN	2-073-24 How to embed health and well-being in policies to ensure healthy, sustainable, and resilient buildings Caroline DÜVIER	3-080-24 Investments in energy efficiency measures in the residential sector in Central and Eastern Europe: The EE 1st principle in practice! Vassil KONNOMOU	4-179-24 Monitoring everyday energy behaviours using the Data Reconstruction Method: Ireland's Energy & Travel Tracker Hannah JULIENNE	5-148-24 Positive Energy Neighbourhoods as drivers of local energy transitions Emily Bankert	6-304-24 The life cycle carbon emissions effects of household e-cargo bike ownership and use: evidence from three UK cities Ian PHILLIPS	7-130-24 iRoad2EPC: Enhancing EPCs with BRP elements to accelerate deep renovation – implementation and alignment with national plans and incentive programmes. Peter MELLWIG	No presentation	9-272-24 - A measure of control: About sensors, measurement and control equipment in German companies Simon HIRZEL
11:00-12:30 The role of services and infrastructures in behavioural change	11:00-12:30 No countries for old boilers: getting off gas and renovating buildings for the health of nations	11:00-12:30 Regional and local energy planning	11:00-12:30 Data 2	11:00-12:30 No session	11:00-12:30 Conceptualising transport poverty (I)	11:00-12:30 Implementing the new EPBD II	11:00-12:30 Smart, intelligent, digital?	11:00-12:30 Energy efficiency in SMEs
1-212-24 A behavioral economics approach to energy efficiency policies Denisa DIACONU	2-205-24 The Gas Grid Hurdle in the race to System Efficiency Marc STOBBE	3-059-24 Implementing the energy efficiency first principle in European regions: Insights from the REGIO1st Planning Framework Tim MANDEL	4-072-24 All energy characteristics of all Dutch homes in one model: How Hestia helps to map all costs and benefits of the heat transition Casper TIGCHELAAR	6-222-24 Driving Sustainable Urban Development: Smart Mobility Toward SDGs Alignment Ines JAROUJ	7-180-24 Analysing the Landscape of Energy Performance Certificates in Europe: A Cross-Country Comparison and User Perspective Study Mansa SAYFIKAR	8-164-24 Old and wise? How to combine smart new technologies with traditional solutions Noam BERGMAN	9-210-24 - Fostering Energy Efficiency Investments in SMEs: The Multiple Benefits Approach For Energy Audits And Energy Management Systems Ivan SANGIORGIO	
1-005-24 Misalignments of theory and practice: Exploring Swedish energy utilities' understandings of energy justice, flexibility capital, and just energy transitions. Frans LIBERTSON	2-330-24 The Future of Cooking in Europe – Achieving Healthier and More Efficient Kitchens Michael SCHOLAND	3-187-24 Translating national net zero policy into local implementation: A comparison of two English regions Colin NOLDEN	4-293-24 STIL3 - Better energy statistics improves energy efficiency Agneta PERSSON	6-194-24 Double vulnerability of households: portraits of the energy and transport poor Lilias KARPINSKA	7-228-24 What's behind the label: how the EPC label masks the reality of the renovation market Marie-Hélène LAURENT	8-199-24 Mapping and quantifying the impacts of digital applications on energy use Charlie WILSON	9-252-24 - As-a-service solutions contributing to decarbonisation: key design and operational issues for SMEs Christophe RYNIKIEWICZ Presenter: Dimitris KARAMITSOS	
1-217-24 Can sufficiency be achieved through "re-programming" existing resource-intensive infrastructures and institutions? Toke HAUNSTRUP CHRISTENSEN	2-073-24 How to embed health and well-being in policies to ensure healthy, sustainable, and resilient buildings Caroline DÜVIER	3-246-24 From conflicting agendas to cooperative sustainable urban development: the triple integration of sustainability in vertical, horizontal and sectoral structures. Anja BIERWIRTH	4-010-24 Better data and analytics enable informed decision making on building operations and decarbonization Tianzhen HONG		7-032-24 Carbon price or installation ban - Decarbonising space heating in the EU Robin HASSE	8-290-24 How to bring intelligence to legacy equipment at our places and actively manage it? Ana SOARES	No presentation	

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Thursday 13 June	Thursday 13 June	Thursday 13 June	Thursday 13 June	Thursday 13 June	Thursday 13 June	Thursday 13 June	Thursday 13 June	Thursday 13 June
<b>Panel 1</b> Dynamics of consumption	<b>Panel 2</b> Future and innovative policies	<b>Panel 3</b> Policy, Finance and Governance	<b>Panel 4</b> Monitoring and evaluation in times of crises	<b>Panel 5</b> Sustainable communities	<b>Panel 6</b> Energy-efficient and low-carbon mobility for all	<b>Panel 7</b> Policies and programmes for better buildings	<b>Panel 8</b> Products, systems and technologies to decarbonise buildings	<b>Panel 9</b> Energy efficiency and sustainability of industry
9:00–10:30 Investigating the conditions for sufficiency	9:00–10:30 Low-hanging fruit, doughnuts and workforce development: creative policy concepts to boost energy efficiency	9:00–10:30 Energy efficiency financing	9:00–10:30 Building sector M&E	9:00–10:30 Renewable energy and flexibility	9:00–10:30 Conceptualising transport poverty (II)	9:00–10:30 Policies for sustainable buildings beyond operational energy	9:00–10:30 Modelling the Energy Demand of Building Stocks	9:00–10:30 Electrification of industrial processes
1-286-24 The acceptance of more sufficient, 1.5-degree lifestyles by citizens: individual and structural barriers and enablers Kristóf VADOVICS	2-243-24 Catch me if you can: Energy efficiency beyond the low hanging fruit Jong BALSIGER	3-176-24 From Scenarios to Action - Developing Science Based Investment Guidelines Ali AYDEMIR	4-089-24 Projections in hindsight: understanding drivers for future policy-making in the building sector Kelsey VAN MARRIS	5-172-24 Approaching Grid-Interactive and Energy Efficient Affordable Housing in India Through a Living Lab Setup Saket Sarraf	6-190-24 Transport Poverty: Towards an EU-wide conceptualization framework Viktoria NOKA	7-085-24 The cumulative energy demand of buildings – a life cycle assessment Jana DEURER	8-240-24 Exploration of qualitative scenarios towards climate neutrality of the German building sector Mahsa BAGHERI	9-209-24 - Direct electrification of industrial process heat: Analysing the potential development of electric heating technologies, their applicability for industrial processes and the potential influence on the fuel demand Simon Lukas BUSSMANN
1-053-24 Exploring the scope of action for sufficiency oriented energy policies in Norway Gisli SOLBU	2-138-24 Potentials and Pitfalls of Alternative Economic Concepts for the Netherlands Stephan SLINGERLAND	3-197-24 EU-27 Country Mapping of Financing Schemes to decarbonize Buildings, Heating and Cooling Giulia CONFORTO	4-312-24 Monitoring and Evaluating Building Stock Decarbonisation Progress across the EU Judith KOCKAT	5-065-24 Solar resource-efficiency gain for Energy Communities based on current solar energy system deployment David Lingfors	6-158-24 Vulnerability structures across the EU-27: Assessment of 17 transport and energy poverty indicators using EU-wide microdata Nelly UNGER	7-308-24 Life Cycle Carbon Emissions of the EU Building Stock: Policy needs for Embodied Carbon Reduction identified on the way towards Carbon Neutrality. Zsolt TOTH	8-135-24 Taking a closer look at technical and economic energy efficiency potentials in the German tertiary sector: An integrated bottom-up and top-down model. Sonja ARNOLD-KEIFER	9-241-24 - Pathways to a GHG-neutral German industry: Assessing the role of direct and indirect electrification and demand reduction Markus KAISER
1-204-24 Integrating 'bottom-up' and 'top-down' approaches in climate policy Tina NYFORS	2-034-24 From policy deficit to implementation gap? Workforce developments in Germany Wolfgang IRREK	3-238-24 Accelerating NetZero: Introducing a novel financial approach and new narratives for retrofit Marina TOPOUZI	4-103-24 A review on Smart Readiness Indicator: Potentialities and challenges on current initiatives Dimitra TZANI	5-223-24 Demand flexibility potential in agriculture Marta Lopes	6-082-24 Creating a multi-insight energy-transport poverty indicator Samuele LIVARGHI	7-120-24 Systematic Review Of Drivers For Sustainable Building And Their Association With Developed/Developing Countries, Geographical Regions and Stakeholders. Dilshi DHARMARATHNA	8-068-24 Evaluating non-domestic building stock simulation based on single-zone models with multi-zone average usage profiles Michael HOERNER	9-291-24 - Unveiling the realities: Empirical insights into aspirations for the electrification and flexibilization of industrial processes Jessica BERNEISER
11:00–12:30 Social justice in energy	11:00–12:30 Where Legals Dare: innovative approaches to regulation	11:00–12:30 Heating policies	11:00–12:30 Building sector M&E 2	11:00–12:30 Barriers and Progress in Communities	11:00–12:30 Charging solutions for e-mobility	11:00–12:30 Policies for a fair decarbonisation	11:00–12:30 Taking Stock of Building Stocks	11:00–12:30 Heating technologies
1-043-24 The socio-economic factors of sufficiency lifestyles: Empirical evidence for the elaboration of socially just decarbonisation policies Aurore FLIPO	2-336-24 Looking Ahead – Opportunities and Benefits of Moving from Products to Smart Lighting Systems Peter BENNICH	3-249-24 Building fabric improvement and heat pump deployment: a set of policy conclusions Gavin KILLIP	4-175-24 EDGE Impact Evaluation: residential buildings in South Africa Simon ELAM	5-107-24 Barriers and drivers in local and regional sustainable energy actions: A review and empirical investigation Danai Sofia Exintaveloni	6-030-24 Smart depot charging: Current perspectives on commercial fleets Marvin HELFERICH	7-215-24 Better living from energy renovation? Tenant's perspectives and their relocation patterns in Swedish public housing Paula FERMIAS	8-299-24 Developing the building stock data of Germany Jörn ALIBAZ	9-122-24 - High-Temperature Heat Pumps Unleashed: Cracking the Code on Waste Heat Recovery in Industry and Overcoming Commercialization Hurdles Amrni AMARNATH
1-280-24 Quantifying the energy implications of sustainable consumption corridors for the UK: understanding the potential for income redistribution to support energy sufficiency in the United Kingdom Sam BETTS-DAVIES	2-234-24 Ecodesign requirements for software: another possible horizontal approach? Mathieu RAMA	3-232-24 Increasing EU Energy Efficiency Policy through Heat Pumps on Subscription (HPoS): A Strategy for Mobilizing Private Finance and Optimizing Public Support Filippos ANAGOSTOPOULOS	4-322-24 Increasing energy performance and material efficiency for heating products through self-monitoring and reporting of real-world data Carlos LOPES	5-013-24 Barriers and Solutions for Homeowner Associations to undertake deep energy renovations of condominiums Ragy Elgendy	6-056-24 Grid-connected mobility: estimating financial incentives and minimum required charge for V2G tech Miaad Mendezadeh, Presented by: Christian KLOCKNER	7-309-24 How to deal with rising energy prices: financial compensation for all VS targeted energy efficiency and renewable energy measures for low-income households Tilman HESSE	8-050-24 Where and how do people live? Modeling the occupation of the German building stock by households Johannes THEMA	9-145-24 - Techno-economic analysis of the potential of hydrogen and electric heating technologies for the decarbonization of industrial processes: Case study for downstream processes in metals industry Christian SCHWITZER
1-168-24 Gender-blind energy efficiency policy-making in Europe: risks and challenges for the private rented sector Manon BURBIDGE	2-317-24 Switzerland's new Energy Efficiency Obligation Scheme for electricity suppliers - challenges and solutions Frédéric RENKENS	3-028-24 Is the "heating hammer" hitting energy efficiency policy? – Learnings from the debate around the German buildings energy act Stybie BRAUNGARDT	4-081-24 Ex-post energy savings assessment methodologies using smart-meter data: the case study of a switch from direct electric heating to an air-to-air heat pump Dominique OSSO	5-078-24 Sustainable Energy Community Formation, Progression & Impact on Grant Uptake in Ireland Rory Geary	6-288-24 Charging at the workplace: boosting acceptance for electric mobility on the go? Empirical evidence from a pre-post-design study in Germany Josephine TROGER	7-245-24 Addressing the split-incentive dilemma: how to share heating costs fairly while maximising the incentive for both residents and housing associations to save energy Simon MOELLER	8-264-24 Taking stock of our ability to project the French building stock Albane GASPARD	9-269-24 - Energy Efficiency Synergies in the Dairy industry Simone ZANONI
Friday 14 June	Friday 14 June	Friday 14 June	Friday 14 June	Friday 14 June	Friday 14 June	Friday 14 June	Friday 14 June	Friday 14 June
<b>Panel 1</b>	<b>Panel 2</b>	<b>Panel 3</b>	<b>Panel 4</b>	<b>Panel 5</b>	<b>Panel 6</b>	<b>Panel 7</b>	<b>Panel 8</b>	<b>Panel 9</b>
09:00–10:30 Emerging practices	9:00–10:30 Tell everyone! Lessons from recent policy assessments	9:00–10:30 Energy policy design and acceptance	9:00–10:30 Analysing causes and actions	9:00–10:30 No session	9:00–10:30 Raw material and infrastructures for electric mobility	9:00–10:30 Learning from practice for better policies	9:00–10:30 Markets and barriers for heat pumps	9:00–10:30 Sustainability: LCA and Circular Economy
1-163-24 Staying cool in France: an extensive survey of summer comfort, natural home cooling practices and emerging air conditioning use in the French residential sector. Mathieu DURAND-DAUBIN	2-186-24 Sufficiency - From Obligation to Opportunity Birte SCHNURR	3-020-24 What makes the Dutch neighbourhood approach to become natural gas-free acceptable? An assessment of citizen's perceived legitimacy on climate neutral building policies. Caren HERBSTTRIT	4-169-24 But why? The need for a causal understanding of changes in energy use Phil GRUENEWALD		6-014-24 Coherence of Novel Policies for Lithium-Ion Batteries for Electric Vehicles: A Multidimensional Analysis of Material Flows and Environmental Impacts. Robin BARKHAUSEN	7-070-24 Tracking Ireland's National Retrofit Plan: Progress and Prospects Andrew O'CALLAGHAN	8-096-24 Micro Heat Pumps: Are they ready for the big show? Pradeep BANSAL	9-029-24 - Prospective Life Cycle Assessment of Renewable Hydrogen Import in the European Political Context Vanessa SCHINDLER
1-339-24 Monitoring sufficiency: Results of the French case from the first barometer launched in Europe Didier BOSSEBOEUF	2-121-24 Sufficiency for accelerating building energy transition: The need for technology and policy innovations Max WEI	3-239-24 Has the energy crisis polarized citizens views on energy efficiency policy? – An analysis on the German discourse on X/Twitter Carmen LOSCHKE	4-142-24 Urban Heat Island, the missing links: Smart Monitoring & Evaluation and Citizens Engagement Ezilda COSTANZO		6-235-24 Call for reinforcements: the impact of energy demand reduction policies on energy infrastructure needs James DIXON	7-051-24 Local authority capacities for strategic action on energy efficiency and heat decarbonisation – a Scottish case study Faye WADE	8-298-24 Tipping the scale: Innovative strategies to overcome hesitancy about residential heat pumps Sarah OUTCAULT	9-016-24 - Building decarbonisation beyond the use phase - Exploring circular economy scenarios for the EU Meta Thuid LOTZ
1-139-24 Designing contributions to energy sufficiency – a narrative review and exploration of possibilities Helena STRÖMBERG	2-242-24 From theory to practice: examining the success of emerging housing sufficiency policies Clemens ROHDE	3-244-24 Towards gender-responsive EU energy legislative acts for the buildings sector transformation by a structured Gender Impact Assessment Stefan KRONSHAGE	No presentation		No presentation	7-007-24 Moving New Construction to Net Zero: Progress and Lessons Learned from Europe and North America Steven NADEL	8-261-24 Can Swedes learn from North Americans? Åsa WAHLSTRÖM	9-198-24 - Circular Economy in hard metals production Anna REALINI
11:00–12:30 Anticipating future trends	11:00–12:30 Heating and cooling: the next decade's decarbonisation challenge	11:00–12:30 Energy prices, policy and politics	11:00–12:30 Joint session with Panel 2: New Evaluation Tools to Support Innovative Policy	11:00–12:30 Human Perspectives	11:00–12:30 No session	11:00–12:30 Economic barriers to the decarbonisation of the building sector	11:00–12:30 No session	11:00–12:30 Energy efficient technologies
1-192-24 Preparing for a disruptive future: Understanding the impact of new societal trends on future energy demand Heike BRUGGER	1-163-24 Staying cool in France: an extensive survey of summer comfort, natural home cooling practices and emerging air conditioning use in the French residential sector Mathieu DURAND-DAUBIN	3-208-24 Theorising and developing political feasibility for energy demand reduction Marie Claire BRISBOIS	2-257-24 Searching for energy savings quantifications for the Sufficiency Potential Database - like looking for a needle in a haystack Celia BURGHARDT	5-229-24 Using Transformative Experiences to Spur Reflections on our role in the Eco-System: a Proof of Concept Erica Löfström		7-182-24 Rethinking retrofit: relational insights for the design of residential energy efficiency policy Donal BROWN		9-296-24 - Revolutionizing Industrial Energy Efficiency with a Holistic Approach to Compressed Air Systems, Unlocking 10% Reduction in Overall Energy Demand Elvira RAKOVA
1-321-24 Better integrating findings from social sciences to consolidate sufficiency assumptions in energy and climate modelling Yves MARIGNAC	1-339-24 Monitoring sufficiency: Results of the French case from the first barometer launched in Europe Didier BOSSEBOEUF	3-062-24 Effect of energy prices on the energy requirement and wellbeing of households Kees VRIJNGER	4-307-24 When data doesn't motivate: potentials and limitations of app-based feedback for sustainable energy consumption Devon WEMYSS	5-285-24 Energy citizenship and staying within the 1.5-degree limit. The contribution of energy citizenship to a just and within-limits Europe Edina Vadovics		7-181-24 Relight my fire or scatter the ashes? The economic and health costs of woodburning stoves Gesche Margarethe HUEBNER		9-324-24 - Advancing energy resilience and decarbonization by unleashing the potential of energy storage and demand-side flexibility Stefan M. BÜTTNER
1-203-24 A distributional analysis of European countries' contribution to sufficiency in achieving a low energy future Elliott JOHNSON	2-166-24 Green Heat For All 2: the gap-o-meter of the heating & cooling decarbonisation Bich DAO	3-154-24 White certificates, superbonus, and the new auction scheme Daniele FORNI	4-055-24 Benefits gate for little savings: Streamlining Multiple Impact Assessments with the MICATool Frederic BERGER	5-221-24 Stakeholders' envisioned roles of households in energy communities Sofie Nyström		7-015-24 The transaction costs of acquiring a solar PV system – Insights from Swedish customers' acquisition processes Sofie Sandin LOMPAR		

# eccee 2024 Summer Study – List of displays

Displays are presented Tuesday 11 June 15.00–17.00

ID	Title	Main author/presenter
1-087-24	Impact of energy price rise on electricity use and indoor temperatures in UK dwellings retrofitted with heat pumps	Rajat GUPTA
1-114-24	Cost-of-living-crisis, underheating and wellbeing – Insights from a large survey study in Great Britain	Gesche Margarethe HUEBNER
2-157-24	Health framings of meat consumption: experimental insights into policy acceptability in three European countries	Abigail ALEXANDER-HAW
2-216-24	Estimating appliance presence and use through smart metres for effective demand-side management of residential cooling	Veena SHIRSATH
2-257-24	Searching for energy savings quantifications for the Sufficiency Potential Database - like looking for a needle in a haystack	Celia BURGHARDT
3-021-24	Credible and Comprehensive? Comparing policy mixes for Local Energy Systems in England, Scotland and Wales	Janette WEBB
3-076-24	Towards better energy-efficiency policy implementation and alleviation of energy poverty: Introducing the “ENPOR” tool to quantify implications of the split incentive barrier in the European Union’s Private Rented Sector	Dimitris PAPANTONIS
3-231-24	Changing lives and livelihoods through a market transformation towards Energy Efficient Lighting and Appliances in East and Southern Africa	Theresa GRADER & Readlay MAKALIKI
3-259-24	Local government perspectives on development of energy plans across scales	Sheridan FEW
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