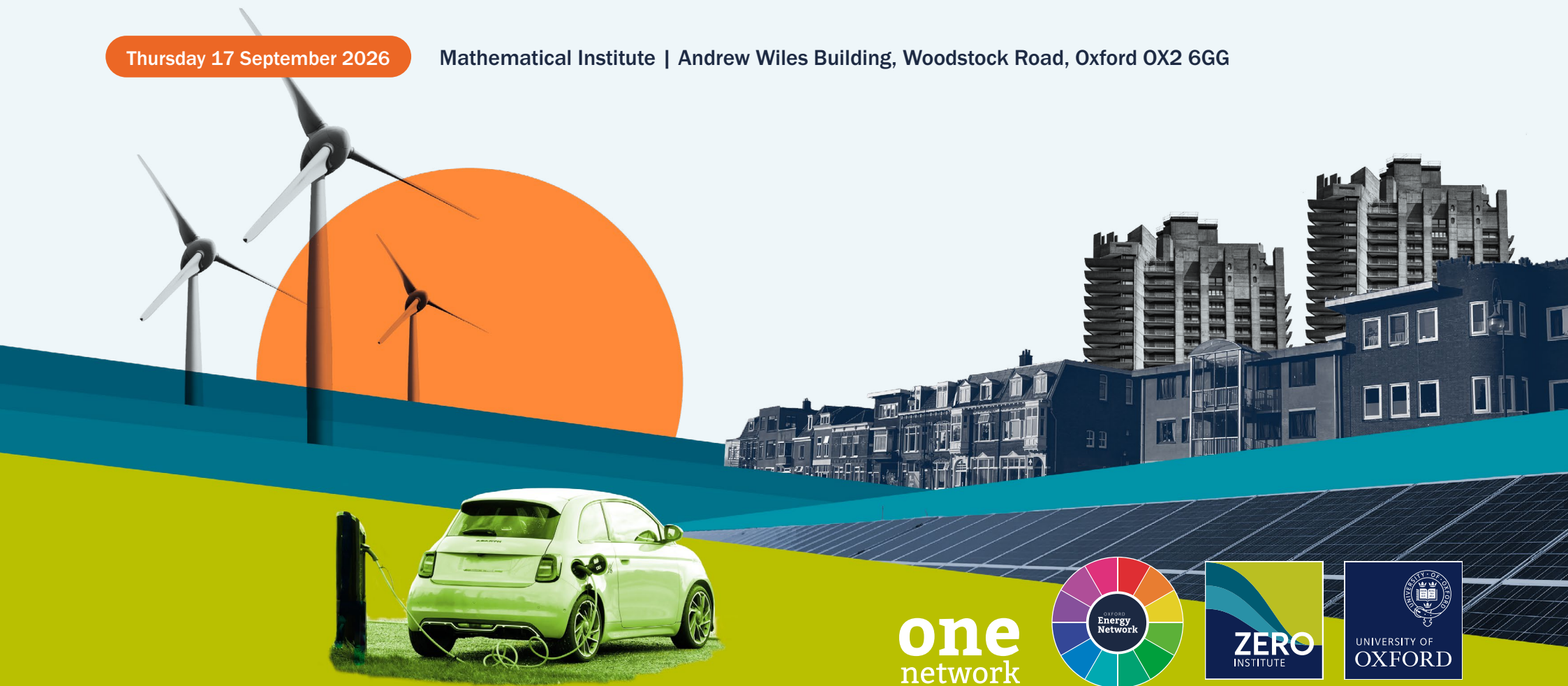


Oxford Energy Network | 14th Oxford Energy Day 2026

Towards resilient energy systems: Research, policy & practice

Thursday 17 September 2026

Mathematical Institute | Andrew Wiles Building, Woodstock Road, Oxford OX2 6GG



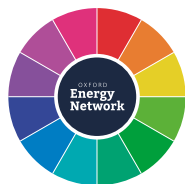
Oxford Energy Network

The Oxford Energy Network brings together researchers across the University of Oxford who are working to address the major technical, social, economic and policy challenges of providing secure, affordable and sustainable energy for all.

The Network has been established for more than a decade and supported by the MPLS Division under the umbrella of Oxford Networks for the Environment (ONE); it provides visibility for energy research at Oxford and offers an internal forum for connecting energy researchers across multiple disciplines.

The Network engages with industrial partners, policy specialists, non-governmental and third-sector organisations.

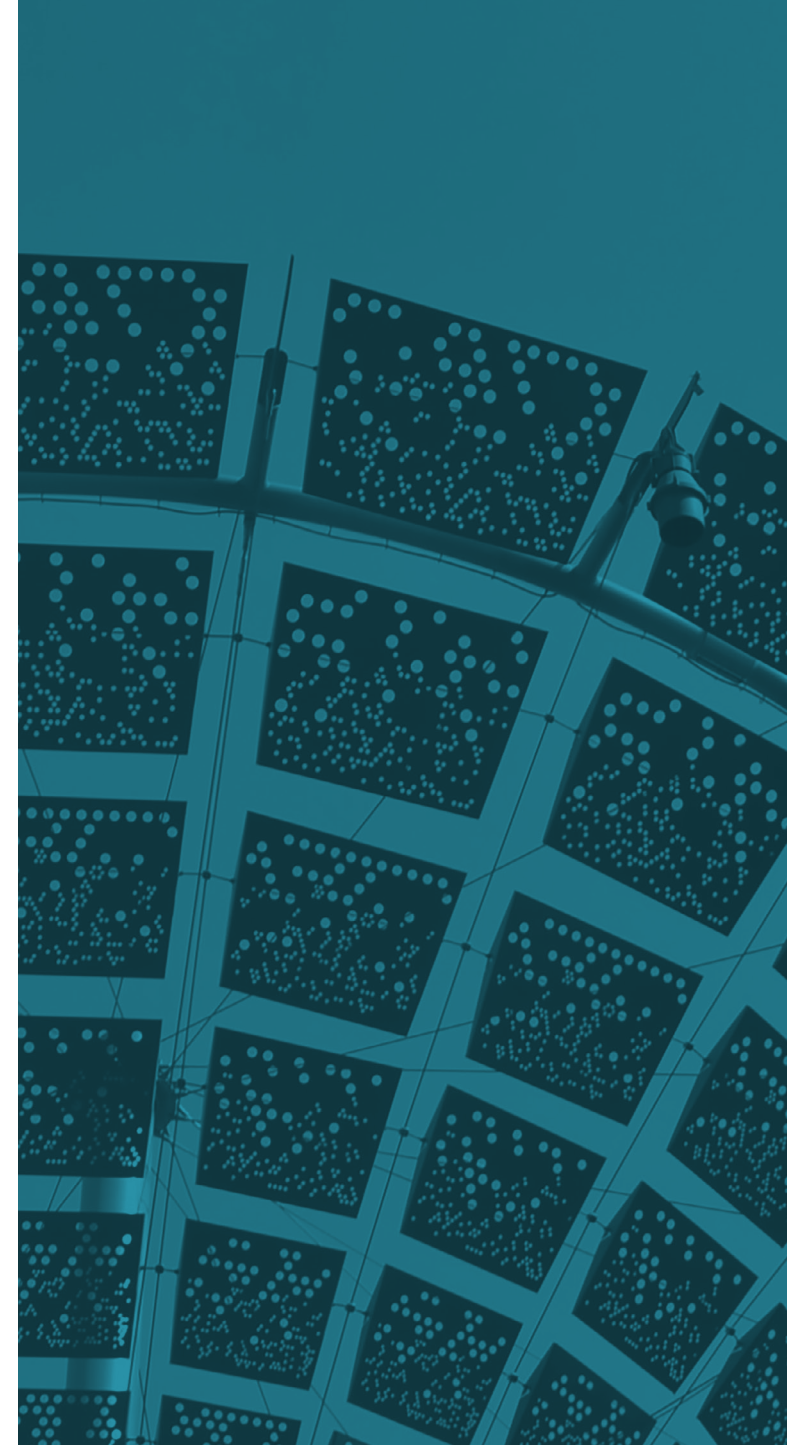
Register to receive the Network newsletter at www.energy.ox.ac.uk/contact or scan the QR code.



ZERO Institute

The ZERO Institute (Zero-carbon Energy Research Oxford) brings together researchers and innovators to tackle questions surrounding zero-carbon energy systems, and to accelerate the energy transition. The Institute uses a broad energy lens, spanning energy generation, conversion, distribution and use. It explores technologies including renewable generation, like solar and wind power, passive cooling and heat pumps, battery energy storage, fuel cells and electrolysis and smart grids. Alongside strategies to improve energy efficiency and reduce energy demand, the Institute is tackling technical, economic and social challenges to enable a just energy transition.

The Institute uses the outcomes of work to inform research, teaching and policymaking from a local to global level. Partnerships with industry, and entrepreneurial activities are translating the Institute's work to real world impact. Collectively shaping the future zero-carbon energy system.



Welcome

Tina Fawcett, Convenor,
Oxford Energy Network

Welcome to the 14th Oxford Energy Day – Towards resilient energy systems: Research, policy and practice

This year's energy day will explore how improving energy system resilience is essential at a time of fossil fuel price shocks, rapid socio-technical change and increased dependence on electricity in multiple critical infrastructures.

From advances in individual technologies, to whole systems modelling and socio-political analysis, Oxford Energy Day offers a range of insights on increasing the resilience of our evolving energy systems.

Resilience will be considered in terms of the ability of an energy system to anticipate, absorb, recover from, and adapt to disruptions, and we also ask resilience to what, over which timescales, and from whose perspective?

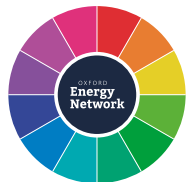
This is the perfect opportunity for delegates to connect across academia, industry and with policy and government professionals.

We are grateful for the support of the MPLS Division for the Network, and we would like to thank the ZERO Institute for making this Energy Day possible. Thanks also goes to all the speakers.

We look forward to welcoming you to future Oxford Energy Network and ZERO Institute events. You can sign up to receive our newsletters using the QR code

Enjoy the day!

Tina



Agenda:

Morning plenary

09:00 to 12:45



Plenary session | Chair: Tina Fawcett

08:00–09:00 Registration

09:00–09:30 **Irene Tracey** | Vice Chancellor | University of Oxford
Introduction and overview

09:30–09:45 **Tina Fawcett and Paul Shearing** | University of Oxford
Welcome

09:45–10:15 **Deborah Greaves** | Department of Engineering Science, University of Oxford
Offshore renewable energy: Navigating the course (challenges and opportunities)

10:15–10:45 **Jorge Pikunic** | VPI Energy
Powering the transition: Reliability, resilience and renewables

10:45–11:15 Coffee break

11:15–11:45 **Alison Smith** | ECI, University of Oxford
The importance of resilient energy and environmental systems for National Security

11:45–12:15 **Jenny Hill** | UKRI
Grid resilience, political resilience and economic resilience – can innovation do all three?

12:15–12:45 **Jim Watson** | UCL
Security, resilience and the energy transition: addressing old and new risks

12:45–14:00 Lunch & poster display for competition

Parallel sessions

14:00 to 15:40



Parallel session 1 | Room L1

Resilience & technologies, economics, energy security

Chair: Ludmilla Steier

14:00–14:20 Andre Cabrera | University of Cambridge

Critical minerals: Securing the materials of the Net-Zero transition

14:20–14:40 Ji-Seon Kim | Department of Chemistry, University of Oxford

Organic semiconductors for sustainable energy technologies: From molecular structure to device function

14:40–15:00 Nakita Noel | Department of Physics, University of Oxford

From atoms to solar cells: Engineering better halide perovskite materials

15:00–15:20 Jesus Lizana | Engineering, University of Oxford

Heating and cooling in a changing climate

15:20–15:40 Cassie Etter-Wenzel | School of Geography & the Environment, University of Oxford

North Sea at what cost? Affordability, security, and long-term resilience

Parallel sessions

14:00 to 15:40

Parallel session 2 | Room L2

Organising for resilience, resilience for whom?

Chair, Marina Topouzi

14:00–14:20 **Donal Brown** | ECI, University of Oxford

Fear and loathing on Grimsby's East Marsh: Gonzo Solar and the politics of climate populism

14:20–14:40

14:40–15:00 **Sandy Arbuthnott** | Octopus Energy

How electric homes can power a more resilient energy system: Making cleaner, cheaper and more flexible homes normal – and expected

15:00–15:20 **Jenny Figueiredo** | Oxfordshire County Council

How Councils are working together to accelerate the transition to electric vehicles in Oxfordshire

15:20–15:40 **Deborah Petterson** | NESO

Resilience demands partnership, and partnership delivers resilience: Strengthening resilience through shared leadership and learning

Afternoon plenary

16:10 to 17:00

Plenary session | Chair: Paul Shearing

16:10–16:50 **Paul Shearing** | Chair | Engineering Science Department, University of Oxford

Phil Grunewald | Panellist | Engineering Science Department, University of Oxford

David Wallom | Panellist | Engineering Science Department, University of Oxford

Ludmilla Steier | Panellist | Department of Chemistry, University of Oxford

Marine Topouzi | Panellist | Environmental Change Institute, School of Geography and the Environment, University of Oxford

16:50–17:00 **Poster winners'** presentation

17:00–18:30 Drinks reception

Poster competition

Post graduate students and early career researchers have been invited to showcase their research by submitting a poster for display during the Oxford Energy Day.

Posters can be viewed during the lunch break (12:45–14:00). Prizes for the best three posters will be presented to the winners during the final plenary (16:10–17:00). Posters will remain on display during the drinks reception (17:00–18:30). The poster designers will be on hand to discuss their research throughout these times.

Poster judges

Yee Van Fan

ECI, University of Oxford

Rob Hoyer

Department of Chemistry, University of Oxford

Marina Topouzi

ECI, University of Oxford

Robin Morris

Department of Materials, University of Oxford

Posters

Aaron Omar Colina Calvo

Reality or illusion: Is Peru replacing one energy dependency with another?

Sophie Kueffner

Battery-electric ferries for resilient energy systems: A socio-technical assessment of fuel price shocks, electricity dependence and infrastructure bottlenecks

Lan Huong Hoang

Geopolitical uncertainty and critical mineral investments: A real option approach

Nethmi Jayaratne Kariyawasam

Urban heat risk and cooling inequality in the Global South

Victoria Dimuro Duckwitz

Integrating Reliability Analysis for Resilient Energy Supply Chains Optimization

Luke McCarvill

SolarSense: Irradiance sensors for solar electricity forecasts

Ewan Archer-Brown

'Heat pumps won't break the grid, poor governance might': an exploration of the challenge of governing a demand oriented future for heat.

Dhruv Singh

When Droughts trigger a death spiral. the macroeconomic ramifications of hydropower intermittencies and rooftop solar defection in Zambia.

Yiheng Shao

4D characterisation of degradation in lithium-sulfur batteries

Merna Nomier

Identifying best practice for production of electric passenger vehicle batteries in the UK

Nathan Morris

To disaggregate or not to disaggregate

Monty Jackson

Organised for continuity, not for net zero: retrofit decision-making in NHS hospital estates

Chenyang Liu

Dielectric fluid generators for wave energy harvesting: effects of medium, wave period, and charging conditions

Sana Younas

Energy poverty as a household resilience failure: ML-based targeting for Pakistan

Joshua Cressall

Spatial-temporal operational energy mapping and modelling for a university Estate

Rezvan Derayati

Optimal capacity investment in solar-hydrogen systems: Storage, sales, or a hybrid strategy?

Tim Signer

The batteries Europe already owns: how much electric vehicle capacity reaches the system, and at what incentive?

Tatiana Dickins

Can integrating renewable energy production on farms speed up agricultural transformation?

Yuk Hei Chan

Use of stochastic model predictive control in improving Addenbrooke's Hospital HVAC efficiency

Celina Scherbeck

Corporate co-adoption of electric vehicles and solar PV: Preferences of Employees in Switzerland, Spain and the Netherlands

Nmesomachukwu Egwuekwe

Equity considerations in residential energy policy

Leonardo Vilardo

Unequal flexibility: Who can participate in demand-side response in the UK?

Isaac Holmes-Gentle

Common pitfalls in heterogeneous CO₂ photocatalysis

Samir Soares

Decarbonising heating of rural of gas grid UK homes

Adam Duncan

The trade-off between robustness and adaptability in electricity distribution infrastructure planning

Abhinav Kumar Shaw

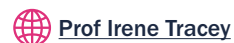
Beyond the Spread: Quantifying the alignment gap between battery arbitrage and energy system resilience

Christian Tonucci

Energy modelling and ventilation optimisation of the Rosie Maternity Hospital at Addenbrookes

Irene Tracey

Vice Chancellor | University of Oxford



Professor Irene Tracey, CBE, FRS, FMedSci, became Vice-Chancellor of the University of Oxford on 1 January 2023. She was previously Warden of Merton College, Oxford, her alma mater. She is also Professor of Anaesthetic Neuroscience in the Nuffield Department of Clinical Neurosciences. Irene was a founding member of the Oxford Centre for Functional Magnetic Resonance Imaging of the Brain (FMRIB – now the world-leading Wellcome Centre for Integrative Neuroimaging); she was its director for ten years. Alongside senior leadership roles within the University, Irene has served on many national and international committees, such as the International Association for the Study of Pain (IASP), British Neuroscience Association and Lundbeck Brain Prize Committee.



Tina Fawcett

Deputy Leader, Energy Programme | Senior Researcher and Associate Professor



Tina Fawcett is a Senior Researcher and Associate Professor at the Energy Programme, Environmental Change Institute. Tina leads social research in the Energy Demand Observatory and Laboratory (EDOL) programme and heads Oxford's Climate Leadership Research Centre. She focuses on energy demand and energy and climate policy research. Her other interests include the Museum of Climate Hope (climatehope.uk) and climate change education research and outreach. Tina has been Convenor of the Oxford Energy Network since October 2024.



Paul Shearing

Director of the ZERO Institute | Engineering Science, University of Oxford



Paul Shearing is Director of the ZERO Institute at The University of Oxford, a multi-disciplinary hub for zero-carbon energy research, education and innovation at The University of Oxford. In addition, he holds the Chair in Sustainable Energy Engineering at the Department of Engineering Science and the Royal Academy of Engineering Chair in Emerging Battery Technologies. Paul's personal research interests cover a range of electrochemical engineering themes with a particular interest in the characterisation and understanding of materials for energy storage and conversion, with a major focus on lithium and post-lithium battery chemistries. He was a founding investigator of The Faraday Institution, where he leads the LiSTAR and Safebatt research programmes.



Deborah Greaves

Statutory Professor of Civil Engineering |
Oxford University



Talk title: Offshore renewable energy: Navigating the course (challenges and opportunities)

Deborah Greaves is the Statutory Professor of Civil Engineering at the University of Oxford. Prior to that she was Professor of Ocean Engineering, Director of the Interdisciplinary Research Centre for Decarbonisation and ORE, and the COAST Laboratory at the University of Plymouth with previous appointments at the University of Oxford, UCL and the University of Bath. She has led many national and international research projects concerning ORE in collaboration with industrial and academic partners and is Director of the EPSRC Supergen ORE Hub. She was awarded an OBE in 2018, a Fellow of the Royal Academy of Engineering since 2020 and is President of IMarEST in 2026.



Jorge Pikunic

CEO | VPI



Jorge Pikunic has been Chief Executive Officer of VPI since 2022. Before joining VPI, he was Managing Director of Centrica Business Solutions, where he focused on developing flexible, decentralised and lower-carbon energy systems. Before that, he held roles at McKinsey & Company, Procter & Gamble and PDVSA, Venezuela's national oil company. Jorge is Chair of the Independent Generators Group, which represents independent electricity producers operating more than 35GW of generation capacity in Great Britain. He previously served on the Board of the Faraday Institution. Jorge holds an MSc and PhD in Chemical Engineering and was a Research Fellow at the University of Oxford.



Alison Smith

Senior Researcher in Nature Recovery Policy |
Environmental Change Institute, University
of Oxford



Talk title: The importance of resilient energy and environmental systems for National Security.

Alison is a Senior Research Associate at the Environmental Change Institute, where she works closely with the [Leverhulme Centre for Nature Recovery](#) and the [Nature-based Solutions Initiative](#). With a background in climate, energy, transport and waste management policy, she now works on land use strategy, nature recovery and nature-based solutions. Her main focus is on assessing options for maximising synergies and addressing trade-offs when tackling societal challenges, to provide multiple benefits for climate adaptation, mitigation, biodiversity and human well-being. She is currently a lead researcher on an Agile Initiative sprint on the Environment and National Security.



Jenny Hill

Challenge Director | Clean Energy Superpower Mission, UKRI R&D Missions Accelerator Programme, UKRI



Jenny Hill

Talk title: Grid resilience, political resilience and economic resilience – can innovation do all three?

Jenny Hill is the Challenge Director for Clean Energy in UKRI's R&D Missions Accelerator Programme – the core innovation funding to 2030 linked to the Government's Missions. She oversees major systems challenges to unlock Consumer Led Flexibility at scale and commercialise new ultra long duration energy storage. She previously headed the Climate Analytical Unit at HM Treasury, where she shaped the strategy for the 2025 Spending Review across the clean energy portfolio and set up a cross-Government research partnership with the LSE on the macroeconomic and fiscal impacts of climate change. Before that, she spent a decade at the Climate Change Committee – the UK's statutory climate advisors.



Jim Watson

Professor of Energy Policy and Director | Institute for Sustainable Resources, University College London



Prof Jim Watson

Talk title: Security, resilience and the energy transition: addressing old and new risks

Jim Watson is also an Adjunct Professor with the NTNU Energy Transition Initiative. He was previously Director of the UK Energy Research Centre (2013-19). His research focuses on energy security, climate mitigation and innovation policies. He has led interdisciplinary research programmes on the UK energy transition, and international collaborations with colleagues in China, India, Ghana and Zambia. He frequently advises UK government departments, and other organisations and has been a Specialist Adviser with four UK Parliamentary committees. He is an Executive Committee member of the European Energy Research Alliance (EERA), a judge for the Kings Awards (sustainable development), and commissioner for the Energy Crisis Commission.



Chair: Ludmilla Steier

Associate Professor of Inorganic Chemistry,
Department of Chemistry | University of Oxford



Ludmilla Steier is an Associate Professor of Inorganic Chemistry in the Chemistry Department of Oxford University and John Goodenough Tutorial Fellow at St. Catherine's College. Her research focuses on designing and understanding catalysts for the synthesis of solar fuels such as green hydrogen from water or energy-rich small molecules from carbon dioxide. Ludmilla was awarded the 2023 Materials Chemistry Early Career Prize from the Royal Society of Chemistry for seminal contributions to the understanding of defect chemistry in semiconducting materials and interfacial energetics in photocatalytic and photovoltaic devices.



Andre Cabrera Serrenho

Associate Professor | University of Cambridge



Talk title: Critical minerals: Securing the materials of the net-zero transition

Dr André Cabrera Serrenho is an Associate Professor in Engineering, Environment and Sustainable Development at the University of Cambridge and a Fellow of Clare College. His research focuses on accelerating greenhouse-gas emissions reductions through more efficient energy and material systems, especially in transport, buildings, steel, plastics, fertilisers, and critical minerals. He co-leads the Cambridge Critical Minerals Lab and contributes to major initiatives including Climate Compatible Growth and BuildZero. His work combines industrial ecology, dynamic material flow analysis, and sustainable engineering to identify low-emission pathways for future infrastructure and resource use. He has published widely on climate mitigation, resource efficiency, and industrial decarbonisation.



Ji-Seon Kim

Professor of Electronic Materials | Department of Chemistry, University of Oxford



Talk title: Organic semiconductors for sustainable energy technologies: From molecular structure to device function

Ji-Seon Kim's research develops sustainable molecular semiconductors, mixed electronic/ionic conductors and organic/inorganic hybrids for future energy and electronic technologies. By connecting molecular design, structure and electronic function, her group reveals how charges are generated, transported and lost in complex materials, providing design principles for efficient, stable and scalable solar cells, photodetectors, sensors and bioelectronic devices. She has authored over 270 publications, received the Institute of Physics Nevill Mott Award, and previously directed the UKRI EPSRC CDT in Plastic Electronic Materials, training future leaders in sustainable electronics.



Nakita K. Noel

Associate Professor of Condensed Matter Physics | Department of Physics, University of Oxford



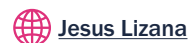
Talk title: From atoms to solar cells: Engineering better halide perovskite materials

Nakita is an Associate Professor of Physics and EPSRC Research Fellow at the University of Oxford, where she leads research at the intersection of condensed matter physics, chemistry, and materials science. Her research focuses on understanding crystallisation processes, defect formation, and structure–property relationships in semiconductor materials, particularly metal-halide perovskites, for applications in next-generation solar cells and optoelectronic devices. Her work aims to advance sustainable energy technologies by bridging fundamental materials discovery and development with device innovation. Following postdoctoral fellowships at Oxford and Princeton University, she returned to Oxford in 2021 as an EPSRC Early Career Research Fellow.



Jesus Lizana

Associate Professor, Department of Engineering Science | University of Oxford



Talk title: Heating and cooling in a changing climate

Jesus Lizana is Associate Professor in Engineering Science at the University of Oxford, where he leads research on Zero-Carbon Heating and Cooling at the ZERO Institute. With a cross-disciplinary background in architecture and engineering, his research focuses on climate change mitigation and adaptation, heating decarbonisation, and sustainable cooling, combining advanced materials, numerical modelling, climate analysis, and real-world experimentation. Professor Lizana also works as a UK Chartered Engineer and consultant on sustainable building and energy projects internationally. He has recently been awarded the SRUK/CERU Emerging Talent Award (2025), the University of Oxford MPLS Teaching Award (2025), and awards from CIBSE and ASHRAE for leadership in zero-carbon education and professional development.



Cassie Etter-Wenzel

DPhil Candidate | Smith School of Enterprise and the Environment & Environmental Change Institute, University of Oxford



Talk title: North Sea at what cost? Affordability, security, and long-term resilience

Cassie is a DPhil candidate at Oxford researching the distributional impacts of clean energy transitions. Her DPhil focuses on the role of current policy, both supply and demand, on household energy bills in OECD countries and potential future impacts. Prior to undertaking a DPhil, Cassie worked with the Clean Energy Ministerial at the International Energy Agency helping advance clean energy technology deployment. Before that, she was with GTI Energy where she worked on power system decarbonisation pathways. She also served at the U.S. Department of Energy during the Obama Administration and worked on city-level clean energy procurement at WRI.



Chair: Marina Topouzi

Researcher, Energy Programme | ECI, University of Oxford



Marina Topouzi is an interdisciplinary researcher with expertise in building energy demand, energy transitions and the built environment. Her research examines the transition to net zero as a socio-technical systems challenge, exploring how policy, skills, governance and innovation can accelerate the decarbonisation of buildings and infrastructure. Her work focuses on housing retrofit, construction sector skills and workforce development, with particular emphasis on the design and implementation of effective policies, the role of intermediaries and supply chains, and the wider social, economic and environmental benefits of energy efficiency. Through interdisciplinary and stakeholder-engaged research, she develops evidence to inform policy and practice in support of a just and effective energy transition.



Donal Brown

Senior Researcher | Environmental Change Institute (ECI), School of Geography and the Environment, University of Oxford



Talk title: Fear and loathing on Grimsby's East Marsh: Gonzo solar and the politics of climate populism

Dr Donal Brown is a senior researcher in energy policy and political economy specialising in the governance and financing of the low-carbon transition at the Environmental Change Institute, University of Oxford. His work focuses on electricity market reform, energy demand reduction, and the delivery of large-scale housing retrofit programmes. Previous roles include the Science Policy Research Unit (SPRU) at the University of Sussex, where he worked on the political economy of net zero and the institutional challenges of decarbonising the UK energy system and contributed to major UK and European research programmes on energy demand and low-carbon innovation.



Sandy Arbuthnott

Director, Octopus Energy Homes | Octopus Energy

 [Sandy Arbuthnott](#)

Talk title: How electric homes can power a more resilient energy system: Making cleaner, cheaper and more flexible homes normal – and expected

Sandy Arbuthnott is Director of Octopus Energy Homes, building the company's B2B programme to accelerate low-carbon technology adoption in UK homes. OE Homes partners with social landlords, build-to-rent investors and housebuilders, engineering business cases for deploying solar, batteries and heat pumps at scale – including Zero Bills (zero energy bills, guaranteed for ten years) and Tenant Power (lower bills for tenants, a return for landlords). Prior to Octopus, Sandy held commercial, sustainability and transformation roles in FTSE100 and startup companies, consulted at Bain and flew fast jets in the Royal Navy. He holds an MEng from the University of Oxford and an MBA from London Business School.



Jenny Figueiredo

Senior Project Manager | Oxfordshire County Council

 [Jenny Figueiredo](#)

Talk title: How Councils are working together to accelerate the transition to electric vehicles in Oxfordshire?

Jenny has been at Oxfordshire County Council for six years leading their work around electric vehicles (EVs) and EV charging. She is responsible for Oxfordshire's Local EV Infrastructure programme; doubling the amount of public EV chargers in Oxfordshire by 2028 by installing over 1,500 new chargepoints, and providing a range of other solutions to help residents and others confidently move towards cleaner, greener electric driving. Prior to this role Jenny's background is in wider aspects of sustainability and behaviour change, including managing the Love Food Hate Waste campaign for waste-reduction charity WRAP and being the organiser of Oxford Green Week for Oxford City Council.



Deborah Petterson

Director Whole Energy System Resilience | NESO

 [Deborah Petterson](#)

Talk title: Resilience demands partnership, and partnership delivers resilience: Strengthening resilience through shared leadership and learning

Dr Debs Petterson is the Director of Whole Energy System Resilience at the National Energy System Operator (NESO). NESO is responsible for delivering secure, affordable, and sustainable power, whilst delivering the government's Net Zero ambitions; Debs is responsible for ensuring the security and resilience of the UK's energy system at this time of heightened global insecurity. Debs recently left Whitehall, with over two decades of experience with roles in national security, cybersecurity, defence, and critical national infrastructure resilience. Her career has spanned roles in energy, climate, and cyber security, where her focus has been making the UK a safer and more resilient nation.



Phil Grunewald

Associate Professor | Department of Engineering, University of Oxford



Prof Phil Grunewald (FICE) is an Associate Professor in the Department of Engineering Science at Oxford and a Supernumerary Research Fellow at Oriel College. Phil leads the EDOL programme, the SENSE project and the JedAI study at Oxford, which collect smart meter data, conduct flexibility trials and make data available for the research community. Phil has been at Oxford for since 2013, leading a five-year EPSRC fellowship, an Oxford Martin School fellowship and supported the creation of the Oxford Energy Network as Deputy Director and convenor. He is also a keen cyclist, rower and roller skier.



David Wallom

Professor in Informatics | Department of Engineering Science, University of Oxford



David Wallom is a Professor in Informatics and Associate Director – Innovation of the Oxford e-Research Centre, where he leads the Energy and Environmental Informatics Research Group. He has led over 55 research projects in areas such as Cloud computing utilisation, Cybersecurity, Smart Energy Grids, Research Data Management, Green IT, ICT Security and Institutional Repositories. He is the founding course director of the MSc in Energy Systems at the University and was founding co-Editor in Chief of the Elsevier journal SoftwareX. He is now the Associate Head of Division (Capital, Estates and Safety) of the Mathematical, Physical and Life Sciences Division of the University of Oxford.



Oxford Energy Network

The Oxford Energy Network brings together researchers across the University of Oxford who are working to address the major technical, social, economic and policy challenges of providing secure, affordable and sustainable energy for all. The Network organises term-time seminars, with topical speakers examining energy research and practice.

 [Oxford Energy Network newsletter sign up](#)

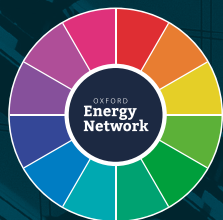
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 [@oxfordenergy.bsky.social](#)

 [Oxford Energy Network](#)

Karen Parry | Oxford Energy Network Coordinator,
Environmental Change Institute



ZERO Institute

The ZERO Institute is a world-class, multi-disciplinary hub for zero-carbon energy research, education and innovation at The University of Oxford. The transition to a zero-carbon economy is amongst the greatest challenges humanity has ever faced: our goal is to guide global energy implementers towards a zero-carbon energy future, working closely with policy and practice.

 www.zero.ox.ac.uk

 zero@eng.ox.ac.uk

 [ZERO Institute, University of Oxford](#)



14th Oxford Energy Day

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