



SUPERGEN ENERGY NETWORKS

Newsletter: May & June



Conferences and Events

Supergen Workshop Sparks AI Collaboration

In June 2026, the Supergen Energy Networks Hub hosted a dynamic workshop on AI and digital innovation for UK energy networks. Building on the AI workshop in January, the workshop was hosted by Professor Furong Li and facilitated by Dr Gareth Buchanan, the event brought together researchers, industry partners and energy leaders to explore how AI can support more resilient, sustainable systems.



With contributions from organisations including National Grid and Energy Systems Catapult, and universities across the UK, the workshop created a strong spirit of collaboration. Discussions highlighted key priorities such as data sharing, sub-system modelling and whole-system insights.

The event marks an important step towards a shared vision for AI4Energy Networks, with outputs feeding into an upcoming Supergen white paper and future collaborative work.

[Read more](#)



IAC Member Professor Stefano Mazzone made Visiting Professor

Congratulations to Prof Stefano Mazzone, University of Rome on his appointment to Visiting Professor at the University of Bath!

As a member of Supergen Energy Networks Hub Impact and Advisory Committee Stefano brings exceptional expertise and insight to the energy research community.

We look forward to welcoming Professor Mazzone, to Bath for his Inaugural lecture on:

This is a fantastic opportunity for colleagues and students at the University of Bath to engage with and learn from Stefano Mazzone, PhD's impactful research, particularly in the field of energy networks and systems.

[REGISTER NOW](#)

30 June 2026
University of Bath
Chancellors Building, 2.6
13:15-15:00.



News

Supergen Energy Networks Impact Hub Secures £350k to Drive Net Zero Innovation



We are delighted to announce that the Supergen Energy Networks Impact Hub has been awarded an additional £350,000 in funding from UK Research and Innovation (UKRI). This investment will enable us to expand our collaborative, impact-driven research across the UK energy system.

This funding marks an important milestone for the Hub, reinforcing our role as a connector between research, industry and policy. By strengthening these partnerships,

we aim to accelerate innovation and deliver tangible, real-world impact in support of the UK's transition to net zero. A key focus of this new funding will be a study into energy systems in

Dorset. This work will help build strong collaborations with the [Dorset Clean Energy Super Cluster](#), ensuring our research is grounded in regional priorities and opportunities while supporting local energy ambitions. The cluster brings together industry, government and investors to unlock major clean energy projects and drive green growth in the region.

What happens when you ask an LLM to read 20+ years of AI research?

Within the Supergen Energy Networks Hub, recent conversations around AI prompted us to take a step back and look at our track record in this space.

We decided to do an experiment and brought together 36 papers from 11 Supergen Co-Investigators spanning over two decades, we used an LLM to identify themes and connections across the work,

Read the article, written and compiled by Emma Stewart Impact and Engagement Officer for Supergen which shares the insight and helped us to join the dots across the team's work and see the bigger picture.



READ →
NOW

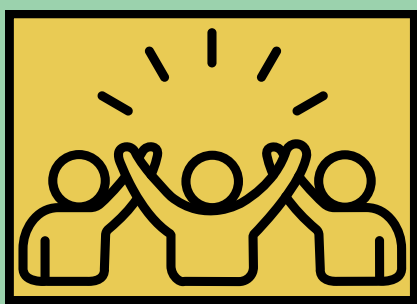
Impact of Supergen Energy Networks Hub collaborations

UK Power Networks DSO has released a new Python package that makes it much easier to work with energy data, an important step for supporting better research, innovation, and decision-making across the sector.

Developed in collaboration with researchers at the University of Birmingham as part of efforts through the Supergen Energy Networks Hub, this is a great example of what can happen when academia and industry come together. In this case, making energy data more accessible and easier to use. As the energy system becomes increasingly data-driven, it's not just about having data available, it's about making it usable for the people who need it. Work like this helps lower those barriers and opens up new opportunities for collaboration.



[Click Here to Read the Full Story.](#)



Team News

Research Enablers Conference 2026



Supergen Energy Networks Hub Project Manager, Lindsey Allen, will be speaking at the upcoming Research Enablers Conference, taking place in Bath on 1 July 2026.

Lindsey will deliver an interactive session alongside Susie Douglas, Co-Director of the CDT for SAMBa (EPSRC Centre for Doctoral Training in Statistical Applied Mathematics at Bath). Together, they will provide an introduction to key professional development and research support initiatives, including PRISM, ARMA, and the Research Professional Futures project.

The conference aims to bring together research support professionals to connect, reflect, and share knowledge across the sector. As a member of the PRISM Committee, Lindsey's contribution will help generate discussion around career development, professional recognition, and the evolving landscape of research management.

This collaborative session will offer attendees valuable insights into professional frameworks and opportunities, while encouraging active engagement and shared learning.

Supergen Energy Networks Hub Researcher awarded 2026 DAFNI Fellowship

Supergen Energy Networks Hub researcher Dr Yitian Dai has been selected for the highly competitive 2026 DAFNI (Data & Analytics Facility for National Infrastructure) Fellowship programme.

Dr Yitian Dai, a Post-Doctoral Research Associate at The University of Manchester, is one of just 10 Fellows chosen from 116 applicants. Her work focuses on understanding how climate change impacts the resilience of electricity networks.



[READ MORE](#)



Supporting vulnerable energy users in the low carbon heat transition: the role of energy networks



[Read Briefing Notes
Here](#)

Earlier this year, Supergen Energy Networks Hub convened a workshop in Leeds, bringing together industry, public and third sector stakeholders from around the country to discuss how best to support vulnerable energy users through the transition to decarbonised domestic heating.

We have now published a Briefing Note summarising key points from the event. Themes include lowering costs and reforming the standing charge, scaling up practical help, easier connections and disconnections, communication with customers, and long-term strategic direction.

The event also led to ongoing short research projects across Supergen, looking at the network implications of requirements for all rented housing in the UK to be EPC 'C' by 2030, current and future support from DNOs for vulnerable households, and approaches to the future of the gas grid.



Flexible Funding

FLEXIBLE FUND

Launching soon

We are excited to announce we will soon be inviting researchers to apply for a new flexible funding opportunity.

The fund will support researchers within the energy networks community through innovative research to address an industrial challenge.

We'll be sharing more details on our website soon.



<https://Supergen.org/>



supergen@bath.ac.uk



Funding Seed

Launching soon

Calling all Early Career Researchers!

We are excited to announce we will soon be inviting researchers to apply for a new seed corn funding opportunity

The fund aims to support Early Career researchers within the energy networks community either through innovative research projects, secondments, researcher training & development or travel funding.

We invite proposals that support early-stage activity in the energy networks field that enables high quality future research, builds academic and industry partnerships and supports researcher career development within the context of energy Networks

More information will be available on our website soon – stay tuned.



<https://Supergen.org/>



supergen@bath.ac.uk



Upcoming Events



DAFNI Conference Workshop – September
(10th September 2026)

Further information on all news items is available on the
[Supergen Energy Networks Impact Hub Website](#)

