

## EnergyREV Newsletter— January 2022



### From research to delivery, and from insights to impact

EnergyREV researchers are now consolidating evidence and collaborating further to exchange knowledge to enable the transition to net zero....[READ MORE HERE](#)...

## Snapshot of....

### Smart Local Energy Systems and the Heat Decarbonisation Challenge

How can smart local energy systems contribute to heat decarbonisation? Our forthcoming research provides insights and recommendations....[READ MORE HERE](#)....

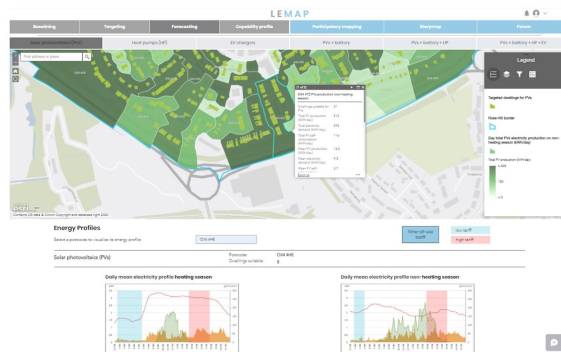


### A 'system of systems': Moving towards the digital enablement of autonomous and scalable SLES

There are significant benefits for the environment, society and economy from creating a fully flexible, digitalised, energy system. Enabling this will require some key design principles ...[READ MORE HERE](#)....

## Progressing user engagement research on smart local energy

The need for different dimensions of user engagement is required to successfully deliver local energy systems...[READ MORE HERE](#)....



## Ofgem and net zero inquiry - Part III

Regulation, governance and the energy regulator – why net zero should be OFGEMS principal objective...[READ MORE HERE](#)....

## Heat pump installations in the UK—where and why?

Find out about the cost trends associated with installing a heat pump in the UK and where in the country have they been installed...[READ MORE HERE](#)....



## EnergyREV participate in Welsh Government Deep Dive into Renewable Energy

What opportunities are available to significantly scale up renewable energy in Wales? EnergyREV contributes to a set of recommendations for moving forward...[READ MORE HERE](#)....



## Coming Spring 2022 - the UK's largest public EV charging hub

Final commissioning of the vanadium flow battery is taking place in Oxford - it will play a key role in the hybrid storage system for EV charging...[READ MORE HERE](#)....



## Project Girona reaches milestone in roll out of NI's first microgrid

Combining renewables, energy storage and smart grid technologies can save up to 60% of standard electricity bills...[READ MORE HERE](#)....

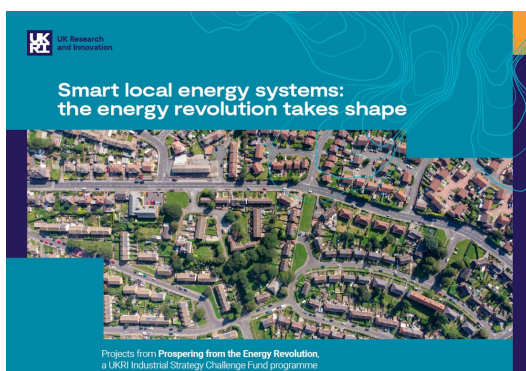
## Spotlight on....

### Maria Sharmina

Dr Maria Sharminas' energy, sustainability, and climate change, research is used to directly inform policy-makers, business and NGOs ....[READ MORE HERE](#)....



## News and events....



## Explore all of the 'Prospering from the Energy Revolution' funded projects in one place

The Prospering from the Energy Revolution brochure summarises what is happening around the UK on smart local energy systems ....[READ MORE HERE](#)....

## Call for Recruitment: The Practice of AI and Ethics in Energy Transition Futures

EnergyREV researchers working on AI and ethics in energy transitions are keen to hear your insights....[READ MORE HERE](#)....



## GILS Seminar 4 - Decarbonisation of heat

Register for our next Governance Insight Lunchtime Seminar (GILS) :  
Decarbonisation of heat - How smart local energy systems can contribute  
....[READ MORE HERE](#)....

## EnergyREV funds additional smart local energy system research

EnergyREV extends its portfolio of research with five further flex fund projects....[READ MORE HERE](#)....



## Project LEO trials have begun!

A live flexibility trading trial has been successfully run within Project LEO. They are looking for new participants for the next step....[READ MORE HERE](#)....

## EnergyREVs Professor Elena Gaura selected as a member of the Directors' Board for the Women's Engineering Society

In her new role Elena hopes to open more conversations to strengthen diverse communities in practice....[READ MORE HERE](#)....



ofgem

UKRI Innovate UK

Ofgem Strategic Innovation Fund  
in partnership with Innovate UK

## Stay up to date with Ofgem's energy network innovation programme

Sign up for the forthcoming newsletters on the £450 million Ofgem Strategic Innovation Fund on network innovation ....[READ MORE HERE](#)....

## The UK Energy Research Centre (UKERC) has opened applications for its Whole Systems Networking Fund

UKERC announces call for funding for advancing Equality, Diversity and Inclusion (EDI) in energy research, for details....[READ MORE HERE](#)...



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[www.energyrev.org.uk](http://www.energyrev.org.uk)

