

**NWUPC**

Delivering value through  
responsible procurement



# **ECO***nnect*

**North Western Universities Purchasing Consortium Ltd**

**ISSUE 21**



# EConnect - COP26

Scotland was on the global stage in November 2021 hosting COP26 in Glasgow. With hundreds of events held over 2 weeks and attended by thousands of delegates from over 200 countries including world leaders, negotiators, scientists, government representatives and business leaders.

The UK is a world leader in action on climate change with a considerable contribution towards this status coming from work undertaken in universities in terms of research, training, translation and innovation.

In the build up to COP26 many of NWUPC's Members held events and activities to create momentum by engaging with students and the public. Many universities also provided direct support to the UK Government in its planning of COP26 and even being part of COP26.

As COP26 is all about collaborative working, UKUPC (UK Universities Purchasing Consortia) took the opportunity to come together to show what COP26 means to all our members, and what action our collective membership is taking. Over the two weeks of COP26, we brought daily updates as well as articles from different UKUPC members of their planned activities in response to the climate emergency. You can find the full 2 weeks of UKUPC [article links here](#).

This edition of EConnect is a short summary of just some of the activities our members undertook to support and be part of COP26.

# Lancaster University

Lancaster University are committed to sustainability and declared a climate emergency in 2020 with the aim to become carbon neutral by 2035. They are the highest producer of renewable energy of all UK universities according to figures published by the Higher Education Statistics Agency.

Changing how their campus is powered is a key part of their commitment to achieve net zero. With reductions of 50% on their electricity and heating emissions since 2005 they really are well on their way to achieving their commitment to become carbon neutral by 2035. You can read more about this commitment which is written into Lancaster University's strategic plan.



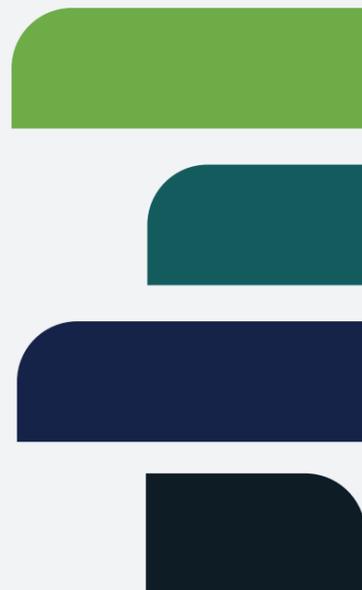
# COP26 Festival at Lancaster University

With 39 events that ran over the festival week and over 1500 people registered, Lancaster Universities COP26 Festival gave plenty of opportunity for learning, discussion and making connections on the various aspects of climate change. Although the festival is now closed, this does not mark the end of Lancaster's focus on climate change, with the hope that the events helped spark new ideas, collaborations and energy that deliver on our collective societal responsibility to respond to climate change. You can read more at the COP26 pages of [Lancaster.ac.uk](https://www.lancaster.ac.uk).

## Energy Lancaster

Energy Lancaster combines cutting-edge research with expertise from across Lancaster University and beyond. Working with global, regional and local organisations, Energy Lancaster aims to address societal challenges around sustainability and security of energy supplies to support the world's energy needs.

NWUPC Members have access to the Flexible Energy Supply Framework via membership of The Energy Consortium (TEC). For any questions or queries please contact Helen Dodd-Williams NWUPC's Estates Category Manager.



# Circular Economy

Moving towards a circular economy means sustainably producing and consuming resources, while cutting waste and pollution and improving recycling and reuse of products. It involves making fundamental changes to business models, policy and regulatory frameworks, and consumer behaviour around the world.

Switching to a circular economy is essential for national and global carbon reduction targets to be met - the drive to reach Net Zero emissions. Reused, recycled and renewable products, components and materials tend to consume much less energy than new products made from virgin resources, and they help keep natural resources in the ground.

## The University of Manchester

Over the course of 2021 in the lead up to COP26 academics from across [The University of Manchester](#) identified the priorities and challenges policymakers need to tackle in the fight against climate change and the route to [Net Zero](#). Through this insight and expertise on climate policy a collection of blogs was created, with recommendations to both national and international policymakers.

This collection, collating blogs in the [#CountdownToCOP26](#) series from [Policy@Manchester](#) covers a large variety of topics. From the feasibility of carbon capture and hydrogen, to the role of nuclear power in net zero, and the socio-economic implications of a 'green recovery' from COVID-19, researchers at Manchester speak to a broad spectrum of issues related to global warming.

NWUPC Members have access to the [IT Equipment Reuse Recycling and Disposal Framework](#) to reduce waste volumes, optimise product utilisation and enable the re-purposing of redundant items. For further questions or enquiries contact [Paula Lister](#), NWUPC's Computing Category Manager or call on 0161 234 8006.

### Opportunities for Circular Procurement Webinar 29th March 2022 - 10.30am – 11.30am

NWUPC Members are invited to this free webinar to identify opportunities for better procurement through a whistle-stop overview of circular procurement. Including what it is, how you can embed it, and examples and insights of how to apply circular approaches in procurement to maximise value and bring environmental and social improvement.

You can [register for this event here](#).



# Sustainable Construction at the University of Salford

**Ensuring sustainability is a core principle of the Estate Masterplan, the University of Salford is embedding sustainable construction practices and performance specifications into plans for new buildings and refurbishments**

The **University of Salford** has committed to becoming Net Zero Carbon by 2038, with an interim target of reducing scope 1 and 2 carbon by 81% by 2030. The commitment to NZC requires substantial improvement in the energy efficiency of buildings, the generation of renewable energy onsite and investment in off-site renewable energy. In the next 12 months the University will be developing and initiating a heat decarbonisation plan and updating the energy efficiency plan for the entire estate. One of the key pan-university projects that will enable them to deliver the university's vision, is their Campus Masterplan. Central to the plans is an energy strategy that takes a major step towards a zero carbon future while providing high quality spaces

for residential, teaching, research and commercial uses that are cost-effective to run alongside maximum potential for renewable energy generation.

As with all NWUPC Members there may be competing priorities and financial pressures, therefore they have developed a **Sustainable Construction Policy and Energy Design Standard** to guide their development teams on sustainability principles.

The University of Salford is committed to managing design, construction, refurbishment and post completion occupancy of its buildings in order to reduce environmental impact and enhance the wellbeing of staff and student users of the building.

The University of Salford and NWUPC work with NETpositive so that suppliers have the tools to generate their own bespoke Sustainability Action Plan online to help minimise operating costs and comply with all relevant sustainable building legislation.

As an NWUPC Member or supplier you have access to the the **NETpositive Supplier Engagement Tool**.

# Electrical Vehicle Charging Point Framework

With vehicles making up nearly a fifth of UK emissions from 2030 the UK will end the sale of new petrol and diesel cars and vans. All new vehicles will be required to have a significant zero emissions capability (for example plug-in and full hybrids) from 2030 and 100% zero emissions from 2035.

As part of the shift to zero emission vehicles NWUPC Members have access to the brand new **Electrical Vehicle Charging Point Framework** which is seen as an area of exponential growth in the coming years. Designed to offer a variety of services, you can purchase or lease a range of goods, services and works across its 4 dedicated lots encompassing a full range of vehicle charging options including consultancy for members with no prior specifications or knowledge.

More details including price lists, the range of products offered and supporting information can be found in the **User Guide available on HE Contracts**. Enquiries about this framework can be made to **Helen Dodd-Williams**, NWUPC's Estates Category Manager or call on 0161 234 8012.

## Edge Hill University

Coinciding with the first week of the COP26 Climate Summit in November 2021 [Edge Hill University](#) ran a week long [Sustainability Festival](#) to promote and celebrate sustainability in all its various forms, bringing together students, staff, organisations and the wider community in captivating, interactive and inspiring ways. The festival was organised across six ACTIVITY themes with a new DAY theme each day:

- [Community](#)
- [Tours](#)
- [Performances](#)
- [Talks](#)
- [Food-Drink-Shopping](#)
- [Competitions](#)



With 90 separate events over the week involving 30 local partners, the festival was a great success for the university and has helped push SustainNET's total membership to 41 partner organisations all working towards advancing sustainability in the local area. [SustainNET](#) was established in 2020 as a network community of individuals at Edge Hill University who are passionate about sustainability. Working together to promote and advance Edge Hills endeavors on sustainability studies and their overall sustainability agenda within the framework of the [United Nations 17 Sustainability Development Goals](#). If you would like to know more about SustainNET's work and future plans, please contact its leader, [Prof Christopher Dent](#) for details.

# The 2030 Agenda for Sustainable Development



In 2015, the United Nations (UN) Member States adopted the [sustainable development goals](#) (SDGs), also known as Global Goals. The 2030 Agenda for Sustainable Development, provides a shared blueprint for peace and prosperity for people and the planet, now and into the future. At its heart are the **17 Sustainable Development Goals (SDGs)**, which are an urgent call for action by all countries – developed and developing – in a global partnership. They recognize that ending poverty and other deprivations must go hand-in-hand with strategies that improve health and education, reduce inequality, and spur economic growth – all while tackling climate change and working to preserve our oceans and forests.

Many NWUPC Members already follow the Agenda for Sustainable Development and you can find out more by visiting their websites sustainability pages.

You can visit the [NWUPC Responsible Procurement](#) pages for more information from us.