

Sustainability and the Climate Emergency

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Delivering on our Climate Emergency commitment

Since the University declared a Climate Emergency in 2020 we've made great progress in a number of different areas including but not limited to:

- Understanding our current performance and agreeing future targets.
- Engaging with staff and students and supporting Green Lancaster.
- Exploring opportunities for investment in renewable energy.
- Learning from Lockdown: Reimagine how we work, travel and enjoy campus.
- Engaging with our International Partners
- Launched a new sustainability website including Green Lancaster:
- <https://www.lancaster.ac.uk/sustainability/>
- COP26 Festival.

Capital Planning and Estates Development

- Extend ecological design across campus to visually signal climate emergency.
- Avoid carbon intensity of new build by first reuse/recycle/remodel space.
- Promote electric cars, smart buildings etc.
- Enriching digital capabilities to support new ways of teaching, researching and working.
- Extending learning opportunities to overseas campuses via digital classroom.
- Campus as a laboratory for sustainability.



Sustainably Powering our Campus

- By electrifying our heat generation we can reduce our reliance on the CHP, significantly reducing our emissions.
- The PV farm will produce around 14,800,000 kWh per year in its initial stages. (roughly 45% of our electricity demand).
- Local council's plan for the Climate Emergency under review presented an opportunity for future wind turbines.
- Launch refreshed, externally validated carbon plan.



Changing our Working Practices – Travel

Travel is a huge contributor to carbon emissions and one of the toughest challenges we face in achieving our target to become carbon neutral.

- Made significant changes to the Staff Flexible Benefits offering to make sustainable travel modes more accessible.
- Installed more cycle parking facilities, electric car points and are exploring other facilities that may influence the decisions of staff around travel.
- Introduced a travel decision tree designed by Lancaster Environment Centre.
- Introducing new travel guidance and procurement system with an integrated carbon calculator to encourage sustainable travel options.

Commitment to Ethical Investments

- The University has transferred all its managed investment portfolios to two new funds.
- The ‘Responsible Multi-Asset Fund’ managed by Cazenove Capital is designed to ‘have a positive impact on people and the planet by avoiding harm through ESG integration and exclusions, benefiting stakeholders through responsible business activities and contributing to solutions through influence and investing for impact”.
- The ‘Advance and Avoid Strategy Fund’ managed by Brooks Macdonald’ aims to “gain investment exposure to businesses that directly contribute to creating a more sustainable future”.



Merchandising and Marketing

- 'Buy less' procurement messaging supported by a decision-tree.
- Beyond hoodies: new catalogue for sustainable merchandise.
- #LUTimetoChange staff focused campaign to promote sustainable consumption.
- Reducing plastic and enhancing food options.
- Promote our commitment to sustainability at Open Days, Prospectus and on our Website.
- Enhance our environmental league table position.



COP26

The COP26 at Lancaster Festival will provide an opportunity to bring together Lancaster's leading voices on climate change issues, all with the aim of connecting people and raising awareness whilst also sparking discussion, debate and collaboration on the greatest challenge facing us all.



<https://www.lancaster.ac.uk/sustainability/cop26-festival/>

Beyond COP 26 and Blah, Blah, Blah.

SUSTAINABLE DEVELOPMENT GOALS

