

Title: University of Cambridge annual report animation 2021-2022

0:00 – 0:12

Narrator: In a year that has seen many staff coming back to the workplace and some still working from home, The University of Cambridge has been settling in to a new way of working.

Title: Carbon

0:12- 1:02

Narrator: We remain on track to meet our science based carbon reduction target, in part thanks to the zero carbon electricity from our power purchase agreements. With a view to reducing our use of gas we started detailed assessments of options for moving to electric based heating for two of our major sites.

In March 2022 the University adopted new guidelines for sustainable business travel encouraging and supporting a reduction in non-essential travel to reduce the associated carbon impacts. Through our carbon offsetting working group, we started to develop a bespoke offsetting scheme to identify roadblocks to offsetting measures, that can be used to offset our unavoidable business travel emissions.

Title: Waste

1:02-1:25

Narrator: In terms of waste our sustainability procurement and facilities management teams have been working closely on the strategic sourcing and renewal of our main waste contract. New frameworks prioritise sustainability as we ask supplies to further reduce and manage their environmental impact.

Title: Built Environment

1:25-1:45

Narrator: The BREEAM excellent West Hub opened to academic's researchers, students, staff, businesses and the wider community. The highly sustainable environment encompasses active design measures such as lighting sensors, heat recovery and low and zero carbon technologies.

Title: Biodiversity

Narrator: Wildflower areas have been created across the estate including at the institute of manufacturing, West Cambridge and in the Vice- Chancellors Garden. At the Fitzwilliam Museum an area of lawn was transformed into a beautiful blanket of wildflowers to coincide with museums True to Nature Exhibition.

Title: Sustainable Procurement

1:45-2:10

Narrator: Since launching earlier in 2021 through our strategic procurements and purchasing projects we have been setting baselines improving systems and running pilot schemes to help minimise the environmental impacts of the goods and services we buy in.

Title: Travel and Transport

2:10-2:27

Narrator: When it comes to transport around 43% of staff have been working from home. Of those travelling into the workplace 44% cycle and 12% walk. Passenger numbers on the Universal bus have also continued to rise this year with numbers back to almost back to 60,000 a month.

Title: Engagement

2:27-2:49

Narrator: The continued commitment of staff and students right across the University has been clear to see in the 10th year of green impact. 42 teams achieved 43 unique awards and completed over 2,100 actions. In our College awards no team achieved lower than Gold with eight awarded platinum status.

Title: Collaboration

2:49-3:13

Narrator: The Entopia building, and headquarters of the Cambridge Institute for Sustainability Leadership officially opened in spring 2022 and was awarded the prestigious EnerPHIT class certification by the Passivhaus institute. CISL have seen significant growth in its online education programmes and advisory services. Three new courses on sustainable food, sustainable marketing, media and creativity and women leading change were introduced with over 8,600 participants in the last year.

COP26 kept lots of us busy this year presented as part of the conference, Cambridge Zero was part of the futures we want project, exploring what a climate resilient, net zero world would look like. Cambridge Zero also launched the postgraduate academy, bringing together postgraduate students from all disciplines who were working on climate change and net zero.

Despite the significant challenges we faced in the wake of the pandemic we have continued to make progress this year on our journey to becoming a sustainable university we look forward to building on this and achieving even more next year.

Find out more and get involved.