



Our **8 point** plan

How the University of Bristol is going to become carbon neutral



The University has an 8-point plan to deliver a carbon neutral campus by

2030



Optimise our use of space

We need to heat, ventilate and light space. Making sure we use our buildings intensively ensures we use less energy per person.



2

Save energy

Making sure heating, lighting and equipment are only on when our buildings are in use.

Schemes like 'green Impact' and 'Be the Change' help staff and students take action on reducing carbon.



Use energy efficiently

Making sure when we do use energy its using the most efficient systems, like LED lights or low velocity fume cupboards.

3



Design and construct

Design and construct new low energy buildings to use less energy from the start.

4



Generate our own heat and power

Generate our own low carbon energy by using solar panels or heat pumps which take heat out of the air to warm buildings.



Connect to local low carbon networks

Bristol City is developing a district heating network using low carbon fuels. Our aim is to connect to these networks.

6



Buy Renewable Energy

Buy renewable electricity and other low carbon sources like biogas through the conventional grids.



Carbon offsetting

Reducing greenhouse gases in the air by planting trees and other flora around the University, with local partners and through certified schemes.



Join us on our ten
year plan towards

ZERO ●
carbon

Contacting the Sustainability team

www.bristol.ac.uk/green
sustainability-estates@bristol.ac.uk

0117 928 9100

1-9 Old Park Hill,
University of Bristol,
BS2 8BB



What is a Climate Emergency?

This is when an organisation commits to taking urgent action to reduce its emissions of greenhouse gases like carbon dioxide.

