

AT A GLANCE

ROYAL HOLLOWAY'S NET ZERO 2050 CARBON REDUCTION PLAN

June 2025

We declared a climate emergency in 2019 and our University strategy, [RH2030s](#), commits us to achieving net zero – a crucial next step in our response to climate change and the focus of our new Carbon Reduction Plan. Read the full version [here](#).



Our net zero commitment

We're committed to achieving **net zero carbon emissions by 2050, or sooner**.

Our commitment extends to all our scope 1, scope 2 and scope 3 emissions and will require us to balance the amount of greenhouse gases we put into the atmosphere with the amount we actively remove.

We've also set interim near-term targets based on our greenhouse gas 2023/24 emissions, committing us to reducing our emissions by 12% by 2025/26 and 29% by 2030/31.



Working to achieve this

We're doing lots, and have more planned, to support our road to net zero:

- Decarbonising our Surrey and London estates – removing all the gas-powered boilers that are used to heat the buildings and our water.
- Increasing on-site renewable energy generation.
- Operating our buildings more efficiently and review our Building Management System (BMS).
- Transitioning to a fully electric fleet.
- Developing a new Green Travel Plan to address the carbon footprint of our commuting, business travel, fieldwork and international activities.
- Providing Environmental Sustainability E-Learning and Carbon Literacy training for colleagues and students.
- Embedding the University's Environmental Policy across all procurement and contract management activities.
- Reducing carbon in our commercial services supply chain and catering services, including carbon labelling our food to help customer's make informed decisions.
- Updating our IT infrastructure and reviewing the running parameters of our temperature controlled environments.
- Exploring how best to use carbon dioxide removal solutions, including offsetting, for any residual emissions.

Please see our full [Carbon Reduction Plan](#) for further information.

