The Environment Committee works to bring together expertise, energy and ideas from across the College to help reduce environmental footprint.

have been several headline

environmental achievements:

Gold annual Green Impact competition completion of St Regis redevelopment to highest sustainability standards, resulting in halving of electricity use new wild area established in front of Memorial Court

Green Impact

 Breaking news - the Clare team has once again received a Gold Colleges award in the U

scheme. The auditors drew particular attention to the work done installing smart meters, the Green Formal Halls and Vegan Mondays, and the free-cycling work led by the MRC. Clare has won a Gold or Platinum award for seven years in a row, which is among the best long-run performances of any college.



Buildings

2. This year has seen the completion of the St Regis project, replacing energy-inefficient flats housing 63 students with 85 new units for students and 14 flats for commercial rent. Sustainability concerns have been key throughout the development, with important features including a Combined Heat and Power (CHP) plant which provides electricity as a by-product of heating (to 102 Chesterton Rd as well as to St Regis itself); photovoltaic panels to generate additional electricity, with surplus feeding into the national grid; orientation of the building to limit solar gain and thereby the need for mechanical ventilation; green roofs to improve air quality and reduce the risk of storm surges; and the reduction of embodied carbon by using concrete blockwork made from re-purposed blast furnace slag. Initial indications are that electricity consumption in the student units is down by 54% Landscaping much of it with native species has replaced extensive tarmac. The project has also substantially increased the number of people accommodated on the site itself an important way of limiting urban expansion.

equipment has been collectively sourced and later this month will be made available for members to borrow from the Greencycle cupboard, with the requisite COVID-secure measures in place. If restrictions have eased sufficiently, a cycle maintenance workshop event will be held at the start of next academic year.

Divestment

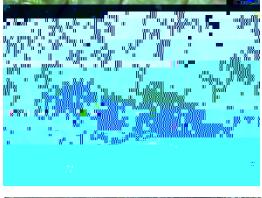
11. The MCR Committee, UCS and Clare Goes Green have this year intensified their campaign for fossil-fuel divestment and have supported the College's initiative to transfer its investment portfolio to a fund aligned with the goals of the 2015 Paris

the Amundi ESG Global Low Carbon Fund was welcomed, and both UCS and the MCR Committee have urged the College to transfer the remainder of its portfolio either to this fund or another of equivalent carbon-sensitivity.

Gardens

12. Kate Hargreaves and the Gardens team have succeeded in creating a new wild area in front of Memorial Court. This has proved fantastically successful, with many native plant species now established, including cornflower, corn chamomile, wood forget-menot, cowslip and common spotted orchid. Many invertebrate members of College seem to approve too. The area is at its prime right now so do pop over and take a look and if you like to find out more please join Ed Turner for a guided walk there at 13:30 on Tue 22 June.

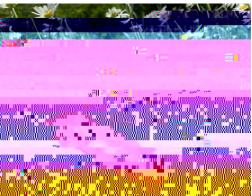












Memorial Court wild area Photos: Kate Hargreaves

Committee members, 2020-21

Lizzie Ashworth (Conference and Marketing Associate)

Andrew Balmford (Chair)

André Cabrera Serrenho (Fellow)

Lee Corke (Catering Manager)

Jo Costin (Secretary)

David Ewing (MCR Rep)

William Foster (Fellow)

Andrew Friend (Fellow)

Kate Hargreaves (Head Gardener)

Deborah Hoy (Estates Director)

Ruairidh Maclean (UCS Rep, Easter)

Geppetto Price (Staff Rep)

Oscar Simms (UCS Rep., Michaelmas & Lent)

Jackie Searle (Accommodation Manager)

Tereza Zoumpalova (Clare Goes Green)