Reminders

• This event will be recorded, apart from the optional drop-in sessions.

• Please keep your webcams off and microphones muted for the main event. You are welcome to turn these back on for the drop-in sessions.

• We won't be answering questions in the main event so please bring any queries to the relevant drop-in session.
What we'll cover today

OPENING PRESENTATIONS
Joanna Chamberlain, Head of Sustainability
Dr Emily Shuckburgh, Director of Cambridge Zero

WHAT IS GREEN IMPACT?
Detailed run-through of how Green Impact works, particularly in light of COVID-19, what teams achieved last year and how you can get involved

OPTIONAL Q&A SESSIONS
Between 12:00 and 13:00 bring your questions to themed drop-in sessions
Emily Shuckburgh
@CambridgeZero
Sustainability in business

Public engagement

Policy Forum

Industrial collaboration

Start-ups & enterprise

Data & knowledge sharing
In July 2019, Cambridge became the first university in the world to announce a 1.5C Science Based Target for carbon reduction.

We have committed to reducing our energy-related carbon emissions to absolute zero by 2048, with a steep 75% decrease on 2015 emissions by 2030. Our ambition is to always be 10 years ahead of this, hence zero by 2038.

We wish to set targets for all other emissions and are currently trying to improve quantification of emissions from flights and through supply chain.

In Oct 2020, we announced our ambition to transition to a net zero investment portfolio by 2038.
To find out more visit: www.zero.cam.ac.uk
Why it's a great time to get involved
Student expectations

91% of respondents in higher education said their university should be actively incorporating and promoting sustainability.
At the beginning, Green Impact seemed daunting but, once we became familiar with it, it became a great source of inspiration [...] and the enthusiasm has spread all over the building! Members from all walks of life at IfM, from students, post-docs, admin staff, catering and building managers, and the head of Division have all pitched in - this has been the best part of Green Impact!

Join a community and incredibly rewarding being a part of the dedicated Green team in the Cambridge Archaeological Unit over the last two years [...] CAU staff enjoy working together and it has really boosted morale and camaraderie.

We learned to ‘think green’ in everything we do at work or at home. It was a really good experience we can’t wait to do it again!

Green Impact creates a community dynamic which helps groups benefit from the experiences and actions of others.
An international movement

467 organisations have run Green Impact

222,987 actions have been taken as a direct result of Green Impact
Go beyond environmental sustainability

AS A RESULT OF GREEN IMPACT LAST YEAR, OVER 100 STAFF MEMBERS JOINED A COMMUNITY ENGAGEMENT INITIATIVE

- Plastic bags collected for use by food banks in Chesterton.
- Trees planted across Cambridge including in Cherry Hinton Park.
- Excess stationery donated to Fulbourn Primary School and lab equipment donated to Impington Village College.
- Critical funds raised for causes including for Australian bushfire relief.
- Toiletries collected and donated to wards at Addenbrooke's.
Green Impact

• A sustainability awards scheme, now in its 9th year at Cambridge.

• Over 400 organisations also take part but we've tailored it to the Cambridge context.

• Staff and students form teams and work through a series of actions between November and April. Each action is worth a certain number of points.

• In early May trained student auditors assess how many actions the teams have successfully completed. Based on the final number of points, teams are then presented with an internationally-recognised award (or awards!) in the summer.

• The structure of Green Impact provides guidance for those unsure how to act...

• and recognition for those already taking action on sustainability issues.
What Green Impact can achieve

EXAMPLES FROM 2019/20

Engaged 7,900 colleagues

43 teams

Completed over 2,400 actions (a record!)
EXAMPLES FROM 2019/20

The Green Genies taking part in the RSPB's Big Garden Birdwatch

Litter pick at West Cambridge organised by the UIS Green Team

Wildflower meadow planted at St John's College

Pipette tip box recycling at the John van Geest Centre for Brain Repair

Spring into Summer

Online blog sharing wildlife sightings at Jesus College

Fox sleeping in the Library Garden
EXAMPLES FROM 2019/20

Energy awareness campaign in the Centre for Digital Built Britain

Switching to LED microscope lighting at Zoology

Sustainability guide for students at Jesus College and for conference guests at Lucy Cavendish College

Crisp packet recycling at the Student Services Centre

Creative recycling posters at Clare College

Planting locally sourced trees at Robinson College
EXAMPLES FROM 2019/20

Sustainable travel campaigns in Land Economy

Sustainable food options at King’s College and Churchill College

Spring bulbs planted at CAU

New environmental societies/working groups at Wolfson College, Churchill College and others

Christmas jumper day to save energy in Geography
EXAMPLES FROM 2019/20

Zero Waste markets at Cambridge Assessment and CUP

Encouraging reusable cups at Cambridge Assessment

Bug hotel at Corpus Christi College

Replacing and reducing autoclaves at Zoology (photo Biochemistry)

Reuse events, clothes swaps and upcycling projects at Hughes Hall and Magdalene College

Embedding good practice with environmental action plans

EXAMPLES FROM 2019/20

Zero Waste markets at Cambridge Assessment and CUP

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Reuse events, clothes swaps and upcycling projects at Hughes Hall and Magdalene College

Embedding good practice with environmental action plans

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Bug hotel at Corpus Christi College

Replacing and reducing autoclaves at Zoology (photo Biochemistry)

Reuse events, clothes swaps and upcycling projects at Hughes Hall and Magdalene College

Embedding good practice with environmental action plans
We don't expect you to come up with these actions on your own
Welcome to Green Impact!

Welcome to the University of Cambridge Green Impact workbook!

Green Impact is a sustainability accreditation programme with an awards element designed for departments, guiding you to make a positive difference and supporting you in achieving these actions.

Visit the Green Impact website for more information

Visit the University Green Impact webpage here

Any member of staff or student from the University of Cambridge can register an account on this workbook by clicking the link to the right. When registering you’ll have the opportunity to join an existing team (if there is one in your department or College), or you can create a new one. If you’re in any doubt about what to do, feel free to email greenimpact-admin@cam.ac.uk.

If this is the first time you’ve visited the toolkit, please watch the instruction video below.

Get the Flash Player to see this content.
(B001 - B003) Getting started - the essentials  
Completed 0 out of 3

(B004 - B007) Raising awareness  
Completed 0 out of 4

(B008 - B010) Raising visibility  
Completed 0 out of 3

(B011 - B014) Communication  
Completed 0 out of 4

(B015 - B020) Simple but effective changes  
Completed 0 out of 6
### (Boo1 - Boo3) Getting started - the essentials

#### Boo1 - Getting started - the essentials

EITHER the Department has an environmental group or committee - made up of two or more people - that meets at least once yearly, OR environmental issues are a regular item on departmental meeting agendas.

<table>
<thead>
<tr>
<th>Criteria</th>
<th>Further Information</th>
<th>How you will be audited</th>
<th>Comments/Evidence</th>
<th>Total Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boo1</td>
<td></td>
<td></td>
<td></td>
<td>8</td>
</tr>
</tbody>
</table>

#### Boo2 - Getting started - the essentials

The Department has invited all staff in its area to feed back ideas for improving the environmental performance of the department within the last 12 months, and has implemented at least one of the ideas.

<table>
<thead>
<tr>
<th>Criteria</th>
<th>Further Information</th>
<th>How you will be audited</th>
<th>Comments/Evidence</th>
<th>Total Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boo2</td>
<td></td>
<td></td>
<td></td>
<td>5</td>
</tr>
</tbody>
</table>

#### Boo3 - Getting started - the essentials

The team has emailed at least two photographs of the initiatives it has implemented in the past 12 months to [Green Impact](#)

<table>
<thead>
<tr>
<th>Criteria</th>
<th>Further Information</th>
<th>How you will be audited</th>
<th>Comments/Evidence</th>
<th>Total Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boo3</td>
<td></td>
<td></td>
<td></td>
<td>3</td>
</tr>
</tbody>
</table>
(Boo1 - Boo3) Getting started - the essentials

Further Information

One of the most effective ways of improving the social responsibility and sustainability impacts of a department is to set up a small group of staff, and ideally students too, together on a regular basis.

This group should be made up of representatives from across the department and will be responsible for implementing the actions in the Green Impact workbook and ensuring activities are truly embedded across a department and/or building.

Why not start with a Green Impact Launch meeting? Inviting interested staff and students to come along and find out more? There’s a recruitment poster you can use here. It’s a great idea to get in touch with whoever is responsible for communications in your department and ask them to help you spread the word about your launch. Once you’ve met with key members of staff in the department and put a call out for volunteers it’s time to get started with your regular meetings. If it all feels a bit daunting, we recommend assigning people in the team clear roles such as taking meeting minutes, uploading evidence to the workbook or communicating your team’s efforts/aims, alternatively you could assign a specific action to each team member.

Boo2 - Getting started - the essentials

The Department has invited all staff in its area to feed back ideas for improving the environmental performance of the department within the last 12 months, and has implemented at least one of the ideas.
(B001 - B003) Getting started - the essentials

Comments

Please do not upload any information which may contain sensitive personal data. You can instead choose to show this to your auditor during the audit process.

Upload Evidence

View all evidence

B002 • Getting started - the essentials

The Department has invited all staff in its area to feed back ideas for improving the environmental performance of the department within the last 12 months, and has implemented at least one of the ideas.
# Award thresholds

## Departmental awards

<table>
<thead>
<tr>
<th>Level</th>
<th>Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>Working Towards Bronze</td>
<td>Complete as many actions in the Bronze tab as you can</td>
</tr>
<tr>
<td>Bronze</td>
<td>Complete all actions in the Bronze tab</td>
</tr>
<tr>
<td>Silver</td>
<td>Complete all actions in the Bronze AND Silver tabs</td>
</tr>
<tr>
<td>Gold</td>
<td>Complete all actions in the Bronze and Silver tabs AND achieve 130 points from the Gold tab, including all of the mandatory actions</td>
</tr>
<tr>
<td>Platinum</td>
<td>Complete all actions in the Bronze and Silver tabs AND achieve 250 points from the Gold tab, including all of the mandatory actions</td>
</tr>
</tbody>
</table>

## College awards

<table>
<thead>
<tr>
<th>Level</th>
<th>Points from the Colleges tab</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bronze</td>
<td>68</td>
</tr>
<tr>
<td>Silver</td>
<td>141</td>
</tr>
<tr>
<td>Gold</td>
<td>214</td>
</tr>
<tr>
<td>Platinum</td>
<td>380</td>
</tr>
</tbody>
</table>
Award thresholds

Lab awards

<table>
<thead>
<tr>
<th>Award</th>
<th>Points from the Labs tab</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bronze</td>
<td>80 points from the Labs tab</td>
</tr>
<tr>
<td>Silver</td>
<td>140 points from the Labs tab</td>
</tr>
<tr>
<td>Gold</td>
<td>200 points from the Labs tab</td>
</tr>
<tr>
<td>Platinum</td>
<td>330 points from the Labs tab</td>
</tr>
</tbody>
</table>

Excellence awards

- There are four compulsory parts to an Excellence project. These stages are outlined in the online workbook.
- In May, a judging panel will review the evidence provided and an award will be given based on this assessment.
GREEN IMPACT DURING COVID-19

Options available to teams
Working From Home actions

An Excellence project

*Available to all teams apart from those completing the Labs tab.

*Available to teams who have obtained Silver or above.
• Almost 50 Working From Home actions.

• Like the standard workbook, each action is worth a certain number of points.

• If, due to COVID-19 restrictions, you cannot meet an action in the standard workbook, you are able to complete one or more Working From Home actions in its place.

• There is no limit on the number of standard actions that can be swapped for Working From Home actions.

• However, if the standard action is worth 8 points, you must complete an equivalent or greater number of points from the Working From Home tab.

• At the end of the year you will submit both your standard and WFH workbooks for the auditors to assess. If successful, you would receive the standard Bronze, Silver, Gold...award.
### B001 - Getting started - the essentials

Either the Department has an environmental group or committee - made up of two or more people - that meets at least quarterly, or environmental issues are a regular item on departmental meeting agendas.

### B002 - Getting started - the essentials

The Department has invited all staff in its area to feed back ideas for improving the environmental performance of the department within the last 12 months, and has implemented at least one of the ideas.

### B003 - Getting started - the essentials

The team has emailed at least two photographs of initiatives it has implemented in the past 12 months to Green Impact.
Due to COVID-19, we are currently working from home and do not have access to our buildings. We have completed actions WFH001, WFH002 and WFH003 instead.
### WFH001 - Biodiversity

**Criteria:**

- **WFH001 - Biodiversity**

**Further Information:**

Encourage others to leave a meadow! Resist the urge to keep all parts of your outside space tidy. Leave fallen leaves, broken ceramic plant pots, plant stalks and general organic debris.

**How you will be assessed:**

- Comments/Evidence

**Total Points:** 3

### WFH002 - Biodiversity

**Criteria:**

- **WFH002 - Biodiversity**

**Further Information:**

Encourage others to cut their grass less often, or better still, leave patches or a whole lawn uncult. Don’t worry about bald spots as they’re great for solitary insects.

**How you will be assessed:**

- Comments/Evidence

**Total Points:** 3

### WFH003 - Biodiversity

**Criteria:**

- **WFH003 - Biodiversity**

**Further Information:**

Encourage others to create a small pond or water source, ensuring a ramp as an escape route for any creatures that fall in or add a few large pebbles as perches.
An Excellence project

*Available to teams who have obtained Silver or above.
FOR TEAMS LOOKING FOR A SINGLE-TOPIC FOCUS

• Excellence is now open to any team who has obtained a Silver award for one or more years.

• A single project undertaken over the next seven months.

• A great option for Silver, Gold or Platinum teams who:
  • aren’t back in buildings yet, and/or
  • have previously identified areas they’d like to improve, and/or
  • like the single-topic focus, and/or
  • don’t have the capacity to take part in an in-person or remote audit (Excellence projects are assessed by a judging panel rather than an in-person or remote audit).

• Your project should tackle an area not covered by actions in the standard Bronze-Gold workbook, or it explores these topics in greater depth.

• There are four project planning and reporting documents in the online workbook that must be completed.
2019/20 EXCELLENCE PROJECTS

Tracking carbon emissions at the Cambridge Institute for Sustainability Leadership

Exploring antibiotic waste in the Department of Physiology, Development and Neuroscience

Tackling single-use plastics at Churchill College
Key dates

FOR DEPARTMENTAL, COLLEGE AND LAB TEAMS

23 April 2021
w/c 3 May 2021
TBC

Submit toolkit
Audits
Award ceremony

FOR EXCELLENCE TEAMS

27 November
18 December
12 February
7 May

Submit project title
Upload project plan
Complete a project update
Submit project report
We're here to support you

- The Sustainability Team and SOS-UK provide support throughout the year including hosting drop-in sessions and sharing top tips and case studies.

- The Sustainability Team run focused campaigns which your team can join in with:
  - Lent term – Spotlight on Waste
  - Easter term – Spotlight on Travel and Transport
  - Summer months – Spotlight on Biodiversity (NB: this will be after the Green Impact year has finished)

- We share sustainability news and events from across the University in our Greenlines newsletter.

- Talk to other teams directly by joining the Yammer group for Green Impact teams and EECs.
• **Sign up to the Green Impact workbook** (https://www.greenimpact.org.uk/cambridge). New users will need a registration code which can be found on the Help page of the online workbook.

• Meet with your team and decide which award you will work towards this year.

• Look at the **guide for new and existing teams** on the Sustainability Team’s website to find out which criteria have changed this year.

• Keep an eye on your email: we’ll be sending you a recording of this event along with further information.

• Remember, **all actions related to Green Impact this year, must be undertaken in-line with the latest government advice on COVID-19**.
QUESTIONS?
COMMENTS?

JOIN OUR DROP-IN SESSIONS

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Session 1
General Green Impact queries
---
Session 2
Waste and recycling
---
Session 3
Carbon, energy and Green Labs
---
Session 4
Biodiversity
---
Session 5
Travel and transport

www.environment.admin.cam.ac.uk

greenimpactteam@admin.cam.ac.uk