

IMPERIAL

Sustainable Imperial

IMPERIAL COLLEGE LONDON
GREEN IMPACT 2023-24
PROGRAMME IMPACT REPORT

greenimpact



STUDENTS
ORGANISING FOR
SUSTAINABILITY
UNITED KINGDOM

Green Impact: international impact



What is Green Impact?

green impact

Green Impact is a multi-award-winning sustainability learning and awards programme, designed to embed sustainable practices across organisations. Green Impact suggests what staff can do in their team to support sustainability and guides them how to achieve this.

Green Impact is all about building a community of people learning about sustainability and working together to create positive change. It is tailored to each organisation we work with to strategically support local targets and strategies.



UNESCO-Japan Prize on Education
for Sustainable Development
Laureate 2016

16

Green Impact has been running for 16 years

2,000+

We have supported more than 2,000 organisations

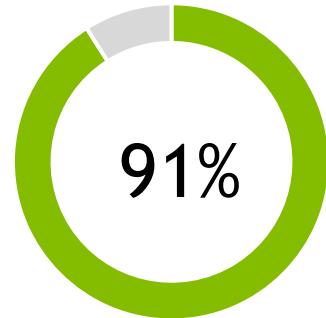
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Green Impact has been delivered in seven countries
globally

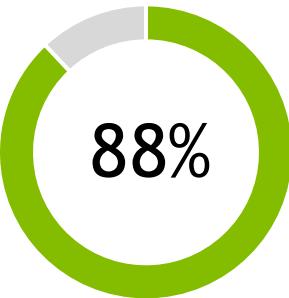
Participants view Green Impact positively



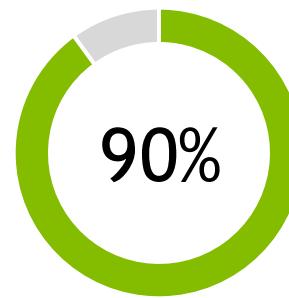
Participants have identified positive personal and professional impacts as a result of taking part in Green Impact



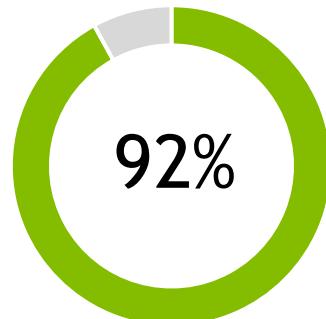
of Green Impact team members know more about how to use their knowledge to make changes to their daily work life



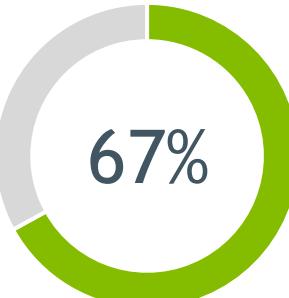
of volunteer student auditors found the auditor training useful, and 79% feel the experience has positively enhanced their employability



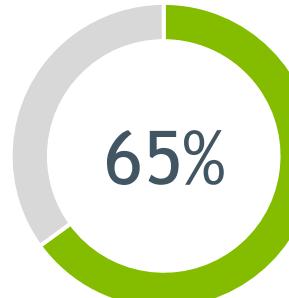
of participants had fun being part of Green Impact, and 92% felt good about themselves as a result of being involved



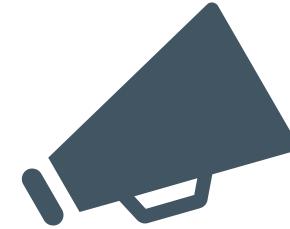
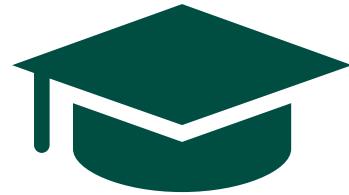
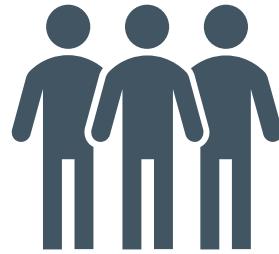
of participants would rate Green Impact as Good or Excellent overall



of participants identified changes to their own habits or behaviour as a result of taking part in Green Impact



of participants understand more about sustainability and how it is connected to other issues as a result of taking part in Green Impact



Green Impact has been used by **1,665** organisations ranging from students' unions to NHS Trusts

2,308 participating Green Impact teams led by more than **4,500** people

709 students have been provided with training and development opportunities in their roles as auditors and project assistants

Nearly **2 million** people have been reached by Green Impact activities relating to sustainability and social justice

More than **15,000** positive actions and projects have been completed through Green Impact

Green Impact at Imperial

2023-24

IMPERIAL
Sustainable Imperial

Green Impact offered teams 91 sustainability actions in a online, interactive toolkit. Actions could be implemented in offices and at home. The toolkit included themes such as Energy, Waste, Travel, Water, Waste & Biodiversity

★ EN008 General Energy

Criteria Further information How you will be audited Comments & evidence

Carry out a basic energy audit and de consideration by departmental mana

★ BC001 General Biodiversity & community

Criteria Further information How you will be audited Comments & evidence

Participate in or organise your own regular staff litter picks on or next to the campus. Litter affects all wildlife on our site including hedgehogs. As a team, why not adopt a green space in your campus or nearby area outside campus, and undertake a litter pick of the area regularly.

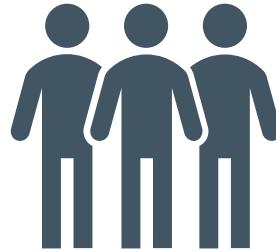


Green Impact launched at Imperial in February 2024 and got off to a brilliant start!

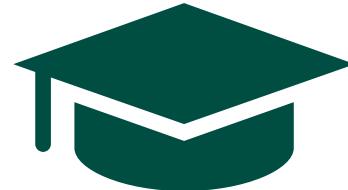
Here's what was achieved in the 2023-24 academic year...



27 teams registered
with 11 teams
receiving an award



142 people led
Green Impact
teams - your
average team size
is 5



Provided 30 students
with training and
development
opportunities in their
roles as auditors



Reached 3800
colleagues and
students via Green
Impact teams



Put 526 actions
in place!

green impact /

Green Impact at Imperial in numbers 2023-24

2 teams supported Good Money Week or other sustainable finance & investment initiatives



5 team members explored holidaying in the UK or travelling by land and sea



4 teams participated in or organised litter picks on campus or in the community



11 teams took steps to reduce food waste from meetings and events



14 teams saved energy by ensuring computer equipment is shut down by not in use



7 teams told us that their senior leadership showed demonstrable commitment to sustainability



9 teams participated in charity initiatives and events



11 teams promoted cycling facilities to encourage active travel



9 teams signed up to LEAF to improve lab sustainability

Engagement with the Sustainable Development Goals

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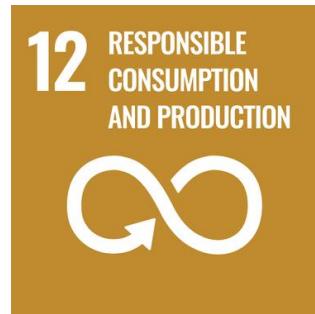
The Green Impact toolkit is aligned with the UN Sustainable Development Goals to show teams that the actions they take in the workplace or at home can support global efforts for sustainable development.



The most popular goal was Goal 13 - Climate Action, with 50 actions supporting this goal



29 actions supported Goal 11 - Sustainable Cities & Communities



31 actions supported Goal 12 - Responsible Consumption and Production

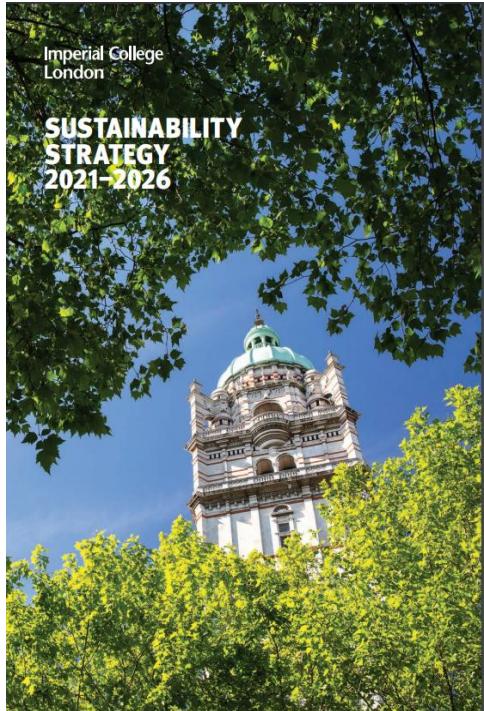


17 actions supported Partnerships for the Goals

Supporting Imperial's Sustainability Strategy

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Green Impact directly supports Imperial College London's Sustainability Strategy (2021-26) by addressing key aims within two of its three themes, Engagement and Resource Management. Including:



To promote knowledge exchange and best practice by building capacity across all departments and encourage all students and staff to embed sustainability practice in all their activities.



Green Impact provides a framework for engaging staff across the college in climate action, allowing departments to recruit teams creating a collaborative and measurable impact.

To work collaboratively with our local communities and the wider public to develop appropriate actions addressing sustainability challenges.



Actions within Imperial's Green Impact toolkit are mapped against the Sustainable Development Goals. This ensures actions contribute to tackling both local and global sustainability issues.

To achieve carbon neutrality for scope 1 and 2 emissions by 2040, minimising Scope 3 emissions where possible.



The Toolkit supports teams to reduce scope 1, 2 and 3 emissions through considering energy saving methods and increasing awareness around responsible waste management and procurement.

The below are direct quotes from our auditors, demonstrating the fantastic feedback we've had about Green Impact teams at Imperial

The Grantham Institute



“The Grantham Institute are an impeccable example of living what you preach. Not only have they been doing many of the personal sustainability initiatives for years, but they are also actively petitioning the college to implement more sustainable policies and student research into being greener.”

UK Dementia Research Institute - Level 7



“The Green Impact team I audited has made commendable strides in fostering sustainability practices within the organisation. I was particularly impressed by their innovative initiatives, such as the "Swap Box" program and the active engagement in community action events. These efforts not only contribute to environmental stewardship but also cultivate a culture of collaboration and awareness among employees.”

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SynBio



"I was impressed by the enthusiasm and the dedication of both the audit team and the faculty. The department is really progressing to deliver on their sustainable goals while having high team spirit."

Electrical and Electronic Engineering



"The electrical engineering department has shown great effort in implementing the green initiative activities. One thing, we were particularly impressed by, is the manner in which recycling activities are offered to students and staff. These include typical recycling points, as well as electronic disposable vents."

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Surgery and Cancer



"The team did more than what was required or specified in the criteria, they were more efficient and went to great lengths especially in terms of energy - for water, air con and even inside the labs. They were more-smart in their solutions rather than blindly following green impact suggestions."

Chemistry



"I think this department is possibly the most impressive in the college. The work they have been doing shows their time and efforts dedicated to sustainability. They will be speaking on their experiences in front of the rest of the faculty as their work is exemplary. They are currently focusing on travel and food."

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Department of Civil and Environmental Engineering



"We think it's really impressive how passionate and proactive they are and were really astonished by their engagement with the tasks. They did really well with what they were provided with."

Research Office



"We were very impressed by how proactive and committed the team was to ensuring small positive changes go a long way. The team appears to follow many of the recommendations Green Impact has laid out, which is encouraging to see. It is clear the personality of the team shone through various initiatives!"

Green Impact

PARTICIPATION AWARD

Delivered by Students Organising for Sustainability - UK

**MRA & Level 5 Sherfield Building
Centre for Environmental Policy**

**Move Imperial
Adult Infectious Disease**

RSM Materials

Hammersmith Estates Team

Commercial Operations

Information and Communication Technologies

**Georgina Mace Centre for the Living Planet
Graduate School**

**Department of Materials (South Ken)
Central Secretariat**

Computing

Grantham Institute (White City)

Library Services

Department of Bioengineering

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BRONZE AWARD

Delivered by Students Organising for Sustainability - UK

**Department of Electrical and Electronic Engineering
Faculty Office, Faculty of Natural Sciences
Synthetic Biology Hub**

Green Impact

SILVER AWARD

Delivered by Students Organising for Sustainability - UK

**Department of Surgery and Cancer
UK Dementia Research Institute
Centre for Inflammatory Disease
Centre for Haematology**

Green Impact

GOLD AWARD

Delivered by Students Organising for Sustainability - UK

Grantham Institute - Climate Change and the Environment
Department of Chemistry
Research Office
Department of Civil and Environmental Engineering

Special Award winners

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The special awards are for those who stand out with their passion and enthusiasm for sustainability. Each local special award winner will be entered into the national Green Impact Awards.

NUS Green Impact

SPECIAL AWARD

Delivered by Students Organising for Sustainability - UK

Sustainability Hero

Laura Crouch: Research Office

"Laura's enthusiasm shines bright and is infectious! This drives her ability to motivate all Green Impact champions and sustain momentum for promoting and embedding sustainable values within the office. Laura planned and implemented a hugely engaging Green Impact launch week in the office, which massively increased visibility and awareness for environmental issues. She also sets a fantastic personal example which has made individual actions seem relatable and possible."

Innovation for Engagement

Research Office

"The Research Office Green Impact team initially comprised of four individuals. However, through organising a range of activities they were able to engage the entire office. Including through organising a launch week with a selection of in-person activities for staff to sign up to; recruiting Green Impact Champions from each of the five sub-teams in the office, to ensure messaging was shared within every team and engaging family and friends as well as external stakeholders with sustainable practices."

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NUS Green Impact

SPECIAL AWARD

Delivered by Students Organising for Sustainability - UK

Environmental Improvement

Bin the Bin: Civil and Environmental Engineering

"Our team started a pilot program in eight offices, replacing individual desk bins with a shared recycling bin and general waste bin. The reduction in plastic bags was immediate and significant. This action saved plastic, eased the burden on cleaning staff, and encouraged staff to dispose of waste more responsibly."

Community Action

Grantham Climate Art Prize

"The competition invited 11 - 25-year-olds across Great Britain to design a mural with the theme "A Greener, Cleaner Future World". It aimed to draw attention to the climate crisis while inspiring communities to take action to reduce emissions and improve their environment. The diverse group of 1,200 young people who took part said that the competition had inspired them live more sustainably and talk to others about the importance of climate action."

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NUS Green Impact

SPECIAL AWARD

Delivered by Students Organising for Sustainability - UK

Student Leadership

Alison Provost: Civil and Environmental Engineering

"Ali has demonstrated strong leadership in advancing sustainability initiatives, including in the areas of procurement and waste management. Ali's leadership and initiative have also been instrumental in expanding our Green Impact team. By identifying and recruiting several new members, she has had a tangible impact on our department's environmental footprint and sustainability culture."

Experiences of Green Impact

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Here's what participants of Green Impact have told us this year:

Surgery and Cancer Green Impact Team Member

"[Most proud of] the team effort, everyone is willing to make progress without force. Adding their own input, for example updating others that tinfoil is recyclable."

Tim

Auditor

“ ”

"I found the auditing experience enlightening and got me to really think about how auditing could be applied to foster positive change within institutions."

Yiding

Auditor

"I found the auditing experience to be both insightful and rewarding. The commitment and enthusiasm of the team were evident, making the process engaging and constructive. It was inspiring to see how they have integrated sustainability into various aspects of their operations."

Participants are recognised through Green Impact

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All Green Impact team members and student auditors receive a digital badge to showcase their personal and professional development.

All award-winning Green Impact teams also receive a recycled slate award to display in their department or area of work.



“

“To our Green Impact members, thank you for prioritising Sustainability. To receive so many high-level awards is testament to your dedication and passion to making change to make Imperial a more sustainable place. Congratulations!”

Ben Gray, Sustainability Initiatives Coordinator at Imperial

“Imperial College London got off to an incredible start with Green Impact, with nearly 30 teams signed up in the first year and 11 awards, including 4 Golds! It’s been a pleasure working with the team at Imperial in 2024, and we look forward to building on these fantastic results next year.”

Fred Fulford, Project manager at SOS-UK

”

Congratulations to all teams across Imperial!

Congratulations on your achievements! We hope that you will continue being a part of Green Impact next year, and join us on our journey towards creating a just and sustainable world for all.



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imperial.ac.uk/sustainability/



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