

GLASGOW KELVIN COLLEGE

FINANCE AND RESOURCES COMMITTEE MEETING OF 26 SEPTEMBER 2023

ENVIRONMENTAL AND SUSTAINABILITY UPDATE

REPORT BY DIRECTOR OF ESTATES AND CORPORATE SERVICES

1. Introduction

The purpose of this report is to provide an update to members in relation to environmental and sustainability matters, and it covers the following areas:

- 2 - West End Campus – Auction of Items No Longer Required
- 3 - New Catering Provider – Baxter Storey – Environmental/Sustainability Initiatives
- 4 - Green Week – 2-6 October 2023
- 5 - Public Sector Climate Change Duties Reporting
- 6 - Climate Change Action Plan - Update
- 7 - Race to Zero Action Plan – Update
- 8 - Student Engagement
- 9 - Funding Activities
- 10 - Green Gown Awards 2023
- 11 - Transition to Net Zero Education & Skills Working Group
- 12 - Heat Network Zones and Building Assessment Reports (BARs)

2. West End Campus – Auction of Items No Longer Required

An auction of items no longer required by the College, primarily due to the closure of the West End campus, is being arranged. Staff will be invited to bid on items via an online catalogue utilising Microsoft Forms. This auction will prevent countless items from going to landfill, and further supports the College's commitment to the circular economy.

3. New Catering Provider – Baxter Storey – Environmental/Sustainability Initiatives

Discussions with Baxter Storey, the new College catering provider, have been very positive in identifying potential Canteen Green Initiatives. Some of these initiatives include Sustainable Food pop-ups stalls, involvement in campus events (such as Green Week and Litter Picks), more vegan and vegetarian menu options, reduction in single-use sauces and other condiments, as well as creating sustainable cooking videos for the College student population to view and try at home.

The Director of Corporate Services and the Environmental Sustainability Manager look forward to continued conversations and collaboration with Baxter Storey.

4. Green Week – 2-6 October 2023

Green Week 2023 will take place between 2-6 October 2023 across all three Glasgow Kelvin Campuses.

This Green Week aims to expand upon the success of Green Week 2022 to include more involvement of external organisations, as well as including more participation from students and staff.

5. Public Sector Climate Change Duties Reporting

Glasgow Kelvin College is committed to minimising the negative impact its activities have on the environment. In session 2015/16 the College prepared its first 'Climate Change Action Plan (CCAP)' and reported on its environmental performance from session 2014/15 onwards as part of the Scottish Government 'Public Sector Climate Change Duties Report (PSCCDR)'. The College is fully compliant with the reporting requirements specified in the Climate Change (Scotland) Act 2009. It now has several years of carbon emissions data.

The annual regulatory return for the period 2022-23 is due for submission by the deadline of 30 November 2023. The College is on schedule to meet this deadline.

Finance and Resource Committee members will receive sight of the full Public Sector Climate Change Duties Report for 2022-23 at the meeting scheduled for 5 March 2024. The College will publish this report on its website as per previous years, ensuring that the College complies in full with the requirements of the Climate Change (Scotland) Act 2009, including the reporting requirements.

Members can access copies of all College climate change reporting through the Estates and Sustainability webpage [here](#).

6. Climate Change Action Plan - Update

Actions in the Climate Change Action Plan are being worked though at present. The Environmental and Sustainability Manager will provide an update report at the March 2024 Finance and Resources Committee following submission of the 2022-23 Public Sector Climate Change Duties Report (PSCCDR) on 30 November 2023 when new data will be made available.

7. Race to Zero Action Plan – Update

Actions in the Race to Zero Action Plan are also being worked though at present. The Environmental and Sustainability Manager will provide an update report at the March 2024 Finance and Resources Committee following submission of the 2022-23 Public Sector Climate Change Duties Report (PSCCDR) on 30 November 2023 when new data will be made available.

8. Student Engagement

Freshers Week

The Environmental Sustainability Manager hosted a stall (photo in [Appendix 1](#)) throughout Freshers Week, 14-17 August. At the stall, she provided information about the resources available at Glasgow Kelvin upcoming sustainability events.

Climate Fresk

The Student Association participated in a Climate Fresk, facilitated by Sue Roberts of GCRB, followed by a workshop and planning session with the Environmental Sustainability Manager to generate ideas for sustainability events in the 23-24 academic year.

Additionally, the College was awarded funding from Cycling Scotland to run cycling events on campus this academic year. Planned events include Dr. Bike sessions, Led Rides, Bike Breakfasts, and Cycle Repair classes.

Sustainability Module

In partnership with Tom McInnes, Learning Development Technologist, the Environmental Sustainability Manager has created a 'Sustainability Course' for the Glasgow Kelvin Learning Network. This project will be presented to SMT, and with approval, will be available to all College students.

Hedgehog Friendly Campus

The College was awarded a Hedgehog Friendly Campus Toolkit from Students Organising for Sustainability. The Environmental Sustainability Manager looks to partner with Support for Learning classes to work towards earning 'Hedgehog Friendly Campus' accreditation for the College.

9. Funding Activities

Scottish Central Government Energy Efficiency Grant

As reported previously, the College was awarded a £2.6m Energy Efficiency Grant from the Scottish Government. A Project Manager has now been appointed, i.e. Gordon Ross of Watts who will oversee this entire project and provide required reports. He is working with the College towards appointing a contractor and proceeding with 5 projects.

Cycling Scotland

Glasgow Kelvin College submitted a successful application for a Campus Cycling Officer, funded through Cycling Scotland. Juliet Smith has commenced her post in September 2023, and, along with the Environmental Sustainability Manager, will further encourage active travel at the College.

There was further success in securing funding from Cycling Scotland who approved an application for a grant to run cycling events at the College. The grant of £1,000 will enable the following: Catering for bike breakfast (part of a led ride); bike hire from 'On Bikes' (for the led ride); Cycle repair class; and 'Dr. Bike' sessions.

Mushroom Trust

Our Mushroom Trust application was also successful to provide funds for horticulture projects in the Easterhouse Green Space. Estates will collaborate with the Support for Learning faculties to identify the best project for their learners.

Water Efficiency Fund

The College was pleased to be awarded funds to carry out water efficiency audits on campuses through Business Stream's Water Efficiency Fund.

10. Green Gown Awards 2023

Glasgow Kelvin College is a **Green Gown Award Finalist** in the Category of Next Generation Learning and Skills for the Fashion Department's work in educating on the harmful impacts of 'Fast Fashion' and creating projects in their curriculum which provide alternatives options. The College looks forward to learning the results of Stage 2 of the application at the Awards Ceremony on 30 November 2023. Photos of Green Gown Award project are also included in [Appendix 1](#).

11. Transition to Net Zero Education & Skills Working Group

The Environmental Sustainability Manager has joined the Transition to Net Zero Education & Skills Working Group, organised by Clyde Gateway, which hopes to discuss the role of the education sector in Glasgow's path to Net Zero. The first meeting of the working group is scheduled for 14 September 2023.

12. Heat Network Zones and Building Assessment Reports (BARs)

The Heat Networks (Heat Network Zones and Building Assessment Reports) (Scotland) Regulations 2023 came into force on 30 May 2023 and introduced a new duty on Scottish public authorities. The new duty requires the owners of all public-sector non-domestic buildings to complete a Building Assessment Report (BAR). The completed BAR report must be sent to the relevant local authority and Scottish Ministers and will help local authorities to identify areas particularly suitable for the development of heat networks (a duty on local authorities also specified by the above regulations). This duty includes all colleges and universities in respect of all the buildings within their estates.

A series of Heat Network Zones will be established across the country between 2027 and 2030. The proposals for BARs are currently for public sector non-domestic buildings only, and the report submissions will include details of the buildings' potential for connection to a heat network, and how long the existing heat supply will be effective and efficient. They will also cover details on ownership and planned changes to heat demand (e.g., demolition, refabrication etc.).

A questionnaire, received via SFC, sought sector views on the documents, guidance, templates and proformas etc. that will eventually be used to capture data to enable the above process. The questionnaire was submitted in March 2023

Further contextual information can be found on the [Scottish Government's heat networks webpages](#).

The aforementioned regulations can be accessed here: [The Heat Networks \(Heat Network Zones and Building Assessment Reports\) \(Scotland\) Regulations 2023](#).

13. Impact on Students

There are no adverse impact on students as a consequence of anything within this report. The Environmental Sustainability Manager continues to work on initiatives with colleagues and other partners to provide an enhanced experience for the students of Glasgow Kelvin College.

14. Risk and Assurance

There are no risk and assurance implications arising as a consequence of this report.

15. Equality

There are no equality implications arising as a consequence of this report.

16. Data Protection

There are no direct data protection implications arising as a consequence of anything within this report.

17. Environmental and Sustainability Impact

The College continues to take due cognisance of reports/guidance received in relation to environmental and sustainability matters and the Environmental Sustainability Manager is involved in networking events to obtain important information for the College.

18. Resources

The £2.6m funding as detailed in paragraph 9 of this report will enable the College to make significant progress with the Race to Zero Action Plan and Climate Change Action Plan.

These capital projects are expected to significantly contribute to carbon reduction and associated energy savings.

19. Recommendations

It is recommended that members:

- i) note the content of this report and its appendix.

20. Further Information

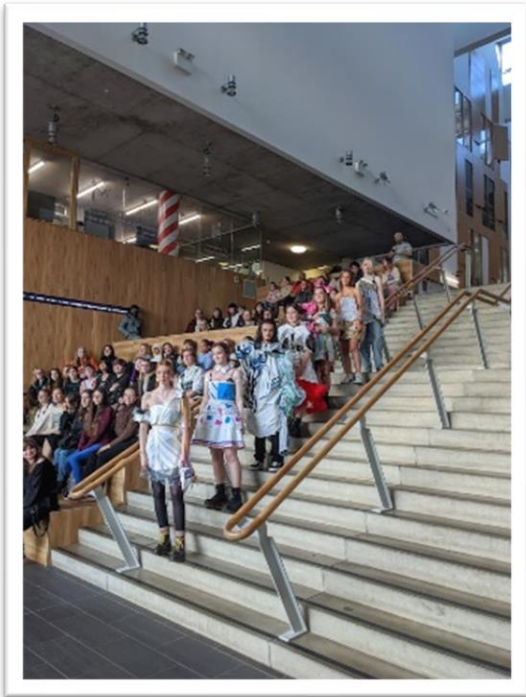
Further information can be obtained from Lisa Clark, Director of Estates and Corporate Services - lisaclark@glasgowkelvin.ac.uk or Sarah Shea, Environmental and Sustainability Manager on sshea@glasgowkelvin.ac.uk

Lisa Clark
Director of Estates and Corporate Services
Glasgow Kelvin College
September 2023

Sustainability Stall at Freshers Events



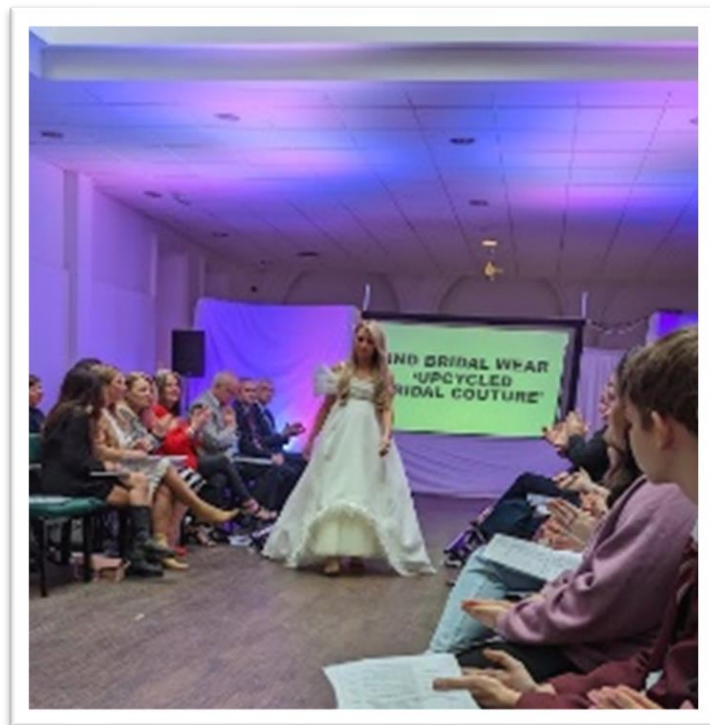
Green Gown Awards Submission – ‘Fighting Fast Fashion’



‘Project Runway’ participants – both GKC Fashion department students and students from local secondary schools



Fashion students – Swap Shop



One of the upcycled bridal gowns being modelled by the student who created it at the end of term Fashion Show.