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Staff and Student Sustainability Engagement Strategy

Policy Number						
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## Introduction

Environmental sustainability should be an integral part of every individual's role and actions. The University supports its staff and students to take action for environmental sustainability by engaging with staff, students and the local community to embed a culture of environmental sustainability. Partnerships will be nurtured with people and organisations in pursuit of shared goals around sustainability.

This will be supported by:

- Empowering people to make change and take action, helping to promote opportunities to engage with sustainability.
- Prioritising processes and infrastructure that support positive environmental behaviour and decision-making.

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Key performance measures:

- Engagement of staff, students and the local community in environmental sustainability issues and projects.
- Awareness of the complexity of sustainability issues after taking part in Queen's sustainability programmes.

Engagement is continually measured via our social media accounts and engagement with our content, attendance at events and programmes and participation levels and finally certification. Our engagement levels are monitored as part of ISO 14001. Feedback will be achieved via surveys, with awareness levels also being determined via this method. Our overall key performance indicators relating to energy use, waste generation and recycling, water use, and travel can be measured via progress against existing KPIs which is undertaken annually.

Activity	Responsibility	Audience	Resources	Timeframes	Reports into
Sustainability	Sustainability Team –	Staff & Students	Web-based platform –	Launch winter 2023 for the new	University Sustainability
Engagement	Head of Sustainability,		app.	academic year.	Board
Programme	Environmental Manager,				
	Project Support Officer				Change Management
	and Environmental				Group
	Officer.				(Reports too Carbon
					Development Group).
					Joint Consultative
					Committee (Annual
					Basis)
Student Engagement	Sustainability Team –	Students	Promotion and	Launched in 2016 as the	University Sustainability
Programme	Project Support Officer		Communication.	Environmental Leadership	Board
-	and Environmental		Workshops and Training	Programme; it re-launched in	
	Officer.		Facilitators.		

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				2022/23 as the Sustainability Change Makers Programme. Will take place in 2023/24 and will be imbedded in other programmes (International Students; DASA).	Change Management Group (Reports to Carbon Development Group).
Sustainability Champions Network	Sustainability Team - Project Support Officer and Environmental Officer.	Staff & Students (PhD)	Training and Workshops. Promotion of sustainability events, e.g., Carbon Literacy Training, Big Spring Clean 2022.	Launched 2010. Slowed down as a result of COVID- 19 but aim to relaunch Network in September 2023 for the new academic year. Will play a key role in the new Net Zero Plan.	University Sustainability Board Change Management Group (Reports to Carbon
Sustainability Information (Staff)	Sustainability Team - Project Support Officer and Environmental Officer.	Staff	Promotion and communication.	Sustainability information is conveyed to staff via a number of avenues: Individual School/Directorate Inductions completed with the individuals Manager. The Sustainability Team attend every <u>New Staff Welcome Event</u> to inform new staff about 'Sustainability at Queen's'. Staff are updated with new sustainability information weekly via Roundup.	Development Group). Change Management Group (Reports to Carbon Development Group).

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Sustainability Information (Students)	Pro and Offi Acc	ject Support	nmental Team –	Students	Promotion communication.	and	Welcome Events to all students are undertaken during Queen's Welcome Week – covers topics such as sustainability, wellbeing and security. Sustainability is also communicated in all of Queen's Accommodation sites to new and returning students during their induction. Engagement with students in private accommodation is reached via a number of ways – by working with Community Engagement on Litter picks, information sessions and with Belfast City Council on several	Change Management Group (Reports to Carbon Development Group).
LEAF (Laboratory Efficiency		tainability To ject Support	eam - Officer	Technicians	Promotion Communication.	and	initiatives (Fresher's Week, EWWR). Launched in September 2022 with 12 labs piloting the programme.	University Sustainability Board
Assessment Framework)	and		nmental				2022-23: 31 labs achieved LEAF accreditation. An average of 4 workshops/talks take place. Audits take place in January and May. Awards take place in June.	Change Management Group (Reports to Carbon Development Group).

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Carbon Literary	Sustainability Toom	Ctoff 9. Students	2 x 2 hour zoom colle or	Since January 2022, 975 staff and	Technicians Environmental Sustainability Working Group (and on to Technicians Steering Group).
Carbon Literacy Training	Sustainability Team - Project Support Officer and Environmental Officer.	Staff & Students	3 x 2 hour zoom calls or full day in-person session. Dedicated time within calls for 3 breakout discussion rooms. Training facilitators and paying them via QWork. Certificate cost (£15pp).	Since January 2022, 875 staff and students have been trained. In 2023/24, following sessions are currently organised: -Three staff training sessions (60ppl). -Open modular staff and student session (30ppl) -Student training session (30ppl) -Imbedded in: School of Management (60ppl) School of Biological Sciences (over 200ppl) School of Natural and Built Environment (200ppl) School of Dentistry (100ppl) School of Aerospace and Engineering (200ppl) School of Medicine (200ppl) School of Biomedical Science (150ppl)	University Sustainability Board Change Management Group (Reports to Carbon Development Group).

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Green Fund	Sustainability Team -	Staff & Students	£20,000 available for	Launched as a pilot in 2019.	University Sustainability
	Project Support Officer		staff and students	Put on hold due to COVID.	Board
	and Environmental		implement their green	2021/22 – 19 projects funded.	
	Officer.		idea.	Relaunched in 2022/23 for	Change Management
				continual roll out every	Group.
				September.	
'Nurture and Grow:	Sustainability Team,	Staff, Students	Funding for plants, tools,	Launched in 2018 with the DKB	University Sustainability
Connecting People	Grounds and Gardening	and Local	bird boxes etc	Orchard, Alleyway	Board
through Nature'	Team, Volunteer SU	Community		Transformation Project and	
				Medicinal Garden.	Change Management
				2019 – Biodivers:City, Lennoxvale	Group
				Tree Nursery and Elm's BT9	(Reports to Carbon
				Allotment. Applied and was	Development Group).
				awarded the international Green	
				Flag Award.	
				2021 – became a supporter of the	
				All-Ireland Pollinator Plan.	
				2022 – Tree planting at Elm's BT9	
				Allotment, using saplings that had	
				grown in Lennoxvale Tree	
				Nursery, tree planting and	
				wildflower meadow sowing at	
				West Winds Primary School,	
				wildlife hedgerow planting at the	
				Ashby Hill, birdbox building and	
				garden tidy up at St. Malachy's	
				Primary School.	

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Student Initiatives	Sustainability Team - Project Support Officer and Environmental Officer.	Students	Funding for projects is acquired via Green Fund, Graduate School and SEED Funding.	2022/23: Number of 'No Mow Areas' has increased to 6 areas (DKB, Ashby, Riddel, MBC and two areas in Elms Village). Further, 500 trees were planted in Malone Playing Fields. Surveying ongoing. Launched in 2019. Successful projects include the student allotment at Elm's BT9. Academic year 2021/2022- ongoing work at the student allotment from student gardeners. Academic year 2022/2023- plans to launch a compost initiative with student gardeners being discussed. Academic year 2022/2023- Three Sustainable Cookery sessions were hosted by a medicine student and Belfast City Council.	University Sustainability Board Change Management Group (Reports to Carbon Development Group).
Travel Initiatives	Sustainability Team	Staff & Students	Cycle Plus Big Loop Bike Hub	<u>Cycle Plus</u> – launched in 2016. <u>Big Loop Bike Hub</u> – launched in September 2021. Leased 30 bikes to students and sold 40+ second- hand bikes to members of the local community.	University Sustainability Board University Operating Board

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				Academic year 2022/2023- ensure	(Reports to Carbon
				the same number of bikes are	Development Group).
				leased to students in semester 1 & 2 and increase second-hand bike	
				sales.	
				Academic year 2023/2024- increase numbers of lease bikes.	
Waste Initiatives	Sustainability Team	Staff & Students	Stickers on bins, use of	Ongoing.	University Sustainability
			digital and face to face	2022- Waste Awareness Training	Board
			communications.	for Handy Helpers.	
				2022- Environmental updates for	Sustainability Team
				Estates staff such as Security,	
				Maintenance, Porters and	Change Management
				Cleaners with updated waste	Group.
				contractors and their	
				corresponding waste streams.	
Campaigns/Events	Sustainability Team	Staff, Students	European Week for	Ongoing.	University Sustainability
		and local	Waste Reduction, Green	February 2022- Green Week	Board
		community	Week, Litter Picks,	Tree planting event in	
			Fairtrade Fortnight,	collaboration with School of	Change Management
			Active Travel Month,	Biological Sciences, QUB	Group
			Bike Week, Plastic-Free	Gardeners and West Winds	(Reports to Carbon
			July, Talks and	Primary School.	Development Group).
			Workshops.	February 2022- Fairtrade	
				Fortnight	
				Online Fairtrade Campaign.	
				June 2022- Bike Week	

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Newsletter (Green at	Sustainability Team	Staff	Updated with monthly	For two days Big Loop Bike hosted 'Dr Bike' session which offered free safety checks and maintenance checks. Security staff offered free, secure bike marking. Andrew McClain Cycling UK (NI) hosted a lunchtime online presentation on the efforts being deployed to push cycling agenda in NI. Staff cycle to work breakfast. Big Spring Clean - 40 staff, students and representatives from local community came along to help clean the streets around QUB. May 2022 – Wellbeing Initiative QUB Pedometer Challenge. July 2022- Net Zero Week/Plastic Free July. Online campaign with local and global waste charities. Monthly publishing schedule.	Sustainability Team
Newsletter ( <u>Green at</u> Queen's E-Zine)	Sustainability leam	Staff	Updated with monthly sustainability news,	wonthly publishing schedule.	Sustainability leam (and on to Carbon
Queen s E-Line			activities and events.		Development Group).
Social Media	Sustainability Team	Staff & Students	<u>Twitter</u> , Instagram, Tik	Content scheduled weekly.	Sustainability Team
Channels	custaniability reality		Tok, LinkedIn.		(and on to Carbon
					Development Group).

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Sustainability at	Sustainability Team	Staff & Students	Updated monthly with	New website was launched in	Sustainability Team
Queen's website			sustainability news,	2019.	(and on to Carbon
			activities, events and	Redesigned in December 2021-	Development Group).
			programmes.	new layout and renewed content	
				with more of a focus on Net Zero	
				at Queen's.	
				November 2021- addition of a	
				new university-wide website for	
				sustainability.	
				2022 – redesign of university-wide	
				website for sustainability to	
				include greater information.	
COP26	Sustainability Team	Staff and	Updated yearly with	October/November 2021- Staff	University Sustainability
		Students	each COP meeting.	blogs- Queen's Voices on COP26	Board
			Staff sustainability	highlighting key activity at the	
			blogs.	university surrounding	Change Management
			Student initiative called	sustainability and COP26.	Group
			'Write for the Planet' in	November 2021- <u>'Write for the</u>	(and on to Carbon
			accommodation.	Planet' student opinions of COP26	Development Group).
			Potential to add to other	posted on the noticeboard in the	
			areas of campus, e.g.,	Treehouse, Elm's Village, BT9.	
			the McClay Library.	November 2021- online and in-	
				person events for Queen's staff	
				and students to attend to learn	
				more about COP26.	
				November 2022- COP27 updates-	
				sustainability at Queen's and the	
				direction it is heading in.	

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