

Environmental Sustainability Newsletter



The Environmental Sustainability (ES) Good Newsletter aims to keep readers engaged with initiatives to improve ES on campus and research into ES at the University and beyond.

Welcome to our February newsletter. This month is packed full of content, with highlights including; ES Showcase (save the date), FIRS Botanical Grounds and iNaturalist University project launch

Read our previous ES Newsletters: [October](#), [June 2023](#)

Please send any news stories, events, funding opportunities or involvement opportunities that you would like to be included in future newsletters to srbmh@manchester.ac.uk.

Associate Dean Update

Associate Dean update February 2024

Welcome to the third Environmental Sustainability (ES) Good Newsletter. For this month's Associate Dean update, Maggy provides an update on how we have progressed with the FBMH Environmental Sustainability agenda.



[Find out more](#)

Student-led Sustainability Action at the FIRS Botanical Grounds

In the heart of the University's Fallowfield campus sits the Firs Botanical Grounds and Environmental Research Station. It provides a space for multiple student-led action groups to participate in sustainability efforts on campus.

[Find out more](#)



Low Carbon Crisps

This blog explores how a UK clean technology company is using industrial waste to produce more sustainable fertilisers and low carbon crisps.

[Find out more](#)



Do you want to make a little difference?

This blog provides an overview of the numerous campaigns our volunteers and Environmental Sustainability Project students have carried out on campus last semester.

[Find out more](#)



Read previous student blogs on our [Social Responsibility blogsite](#)

Watch now: Irene Manton Lecture

Celebrating the significant contribution made by women to the Natural Sciences, our speaker Julia Patricia Gordon Jones, Professor in Conservation Science, Bangor University, explored whether conservation is working and if so, how do we know that it is?

[Find out more](#)



Climate Cafés at The University of Manchester

Friday 23 February, 12pm
University Place

A Climate Café is a safe space to share your thoughts and feelings about the climate crisis. Cafés are facilitated and supported by the Climate Psychology Alliance. Register today!

[Find out more](#)



Sustainability Fair

10am - 2pm, Thursday 29th February
Ground floor, University Place

Join us for this free in-person exhibition featuring Food on Campus, selected suppliers, ES organisations that the University partners with, plus a talk about Fairtrade on the day from Professor Stephanie Barrientos.



Michael Smith Quad Garden Events (staff and students)

12-2pm, 28th February and 27th March
Michael Smith Quad Garden

Urban biodiversity is positively associated with human health and wellbeing, so it is extremely valuable for biodiverse green spaces to be incorporated into urban areas, including on our own University campus.

This is the mission of the quad wildlife garden in Michael Smith, which is open to staff and students who work in the building. Issy and Lily, the Michael Smith Quad gardeners are hosting a series of events to highlight Environmental Sustainability on campus

[Find out more](#)



City Nature Challenge 2024: Greater Manchester

26-29 April

The City Nature Challenge is a fantastic opportunity to take notice of the wildlife on our doorsteps.

Taking place on iNaturalist, you can help record and identify various plant and animal species on campus and throughout Greater Manchester.

Together, your sightings will form part of a global database that can be used by scientists and the University to inform future actions, increasing biodiversity and conservation of species.

[Find out more](#)



Universally Manchester Festival

Join us for Universally Manchester, the celebratory four-day festival to mark The University of Manchester's 200th year. All are welcome to this special, one-off event.

Three themes will run throughout the festival, demonstrating the University's commitment to creating a greener, fairer and healthier world, in support of the United Nations' Sustainable Development Goals.

[Find out more](#)

Growing Minds: Cultivating Positive Mental Health & Green Living Workshop

10am - 3pm, Saturday 8th June
Hulme garden centre, 28 Old Birley St,
Hulme, Manchester M15 5RG

The event will include; Talks on links between nature & mental health, crafts: make a bug hotel, plant herbs, make wildflower seed bomb, share your views on environmental sustainability. Food will be provided

[Find out more](#)

Save the date: FBMH Environmental Sustainability Showcase

Monday 10th June

Following on from the success of our first Environmental Sustainability (ES) Showcase last year, we will once again be hosting this event. Join us as we showcase the fantastic work taking place across the Faculty and share ideas for sustainable

[Details to follow](#)



Research

Enzymes for Biocatalysis and Biomanufacturing: Greener Routes to Chemical and Pharmaceutical Products!

With recent advances in biocatalysis, learn how our undergraduates are trained to be sustainable leaders of tomorrow's manufacturing industries.

[Find out more](#)



Teaching and Learning

Sustainability in the Medical Curriculum: QEPEPs are going Green!

A new toolkit has been produced that supports the integration of sustainable healthcare into community focused Quality Improvement Projects (QIPs) undertaken by fifth year medical student.

[Find out more](#)



Year 4 Pharmacy: Critical Analysis and Communication Projects on Environmental Sustainability

Fourth year pharmacy students are carrying out various projects addressing environmental sustainability questions in the pharmaceutical industry.

[Find out more](#)



Faculty

LEAF 2023 Update: FBMH Labs Embrace Sustainability with Pioneering Champions

Thanks to the hard-work of our ES team and LEAF champion network, the Faculty has made great progress in the past year towards implementing sustainable lab practices.

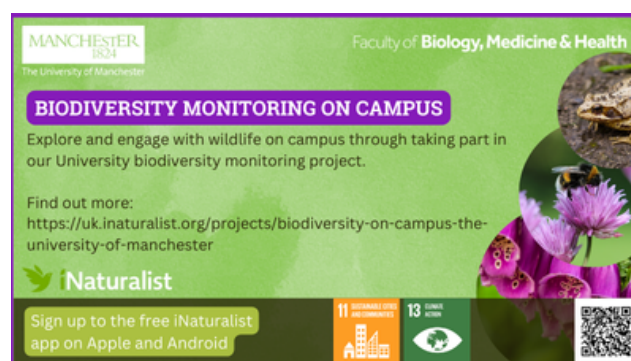
[Find out more](#)

iNaturalist: Join our campus project

Join the University's biodiversity project on Naturalist, a free, easy to use app and help record and identify various plant and animal species on campus.

Together, your sightings will form part of a global database that can be used by scientists and the University to inform future actions, increasing biodiversity and conservation of species.

[Find out more](#)



University

A Record-Breaking Year at the University's Furniture4Reuse Store

The University's furniture store reuses/rehomes unwanted and refurbished furniture by donating them to staff, students, local charities, schools, and external organisations.

[Find out more](#)



Something 'Fir' Everyone: The Firs Botanical Grounds and Environmental Research Station

In the heart of the University's Fallowfield campus sits the Firs Botanical Grounds and Environmental Research Station, home to vital environmental research, teaching, wellbeing activities and community outreach.

[Find out more](#)



A Look into the Rollout of Food Waste Collection Caddies Across Main Campus Kitchens

In the UK food waste from households and businesses is still around 9.5 million tonnes a year, 70% of which was intended to be consumed by people (30% being the 'inedible' parts).

The Directorate of Estates and Facilities has now rolled out food waste collection caddies to all staff kitchens on Main Campus – nearly 400 caddies in total.

[Find out more](#)



Useful links and resources

- Sign up to the **UoM Sustainable Future Newsletter** to find out the latest research news and our seminars/training sessions.
- Sign up to the **UoM Climate Network Newsletter** to find out about all the Climate events in Manchester, apps and publications
- Become a **LEAF champion** (FBMH PGR students and research staff), a green champion (FBMH PGR students and staff – [email Maggy](#)) or a FBMH **6R champion** (UG)
- Useful eco-guides: [Easy Eco actions for all in Manchester](#), plastic focused guides: [6R for practicals and labs](#), [6R for home and campus](#)

- **New:** BBC Radio 4 podcasts ([39 Ways to Save the Planet](#), [Costing the Earth](#), [The Climate Question](#)).
- **New:** Sign up to the Planet Bee Newsletter created by students: [website](#) and [Instagram](#).
- **New:** UoM free [open access course](#) on public health and the UN sustainable development goals
- **New:** [Green QEPEP toolkit](#), a guide for ES projects in a clinical/community setting.

Social Media:

X (formally Twitter):

- [UoM Biology, Medicine and Health](#)
- [UoM Sustainability](#)
- [Social Responsibility](#)
- [FBMH Social Responsibility and Public Engagement](#)

Instagram:

- [UoM Biology, Medicine and Health](#)
- [UoM Sustainability](#)
- [Social Responsibility](#)

LinkedIn:

- [Faculty of Biology, Medicine and Health](#)

To find out more about Environmental Sustainability: visit the Faculty's [intranet page](#), [website](#) or contact srbmh@manchester.ac.uk. For more information on Environmental Sustainability at the University watch this [short film](#) or visit their [website](#).

If you no longer wish to receive this newsletter, please contact srbmh@manchester.ac.uk

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