

The University of Manchester

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.

It is sent quarterly and many articles were written by School of Biological Sciences (SBS) undergraduate volunteers.

Welcome to our October newsletter. This month is packed full of content, with highlights including; <u>Associate Dean update</u>, <u>Laboratory Efficiency Assessment Framework (LEAF)</u> tours and the <u>1 in 5 project</u>

Read our previous ES Newsletters: 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 October 2023

Welcome to the second 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.



Student blogs

Beneath the Surface: The Silent Battle Against Plastic Pollution

This blog by Alessandra Sabatini sheds light on work elucidating the chronic effects of plastic ingestion on marine mammals

Find out more



Bamboo is Better!

This blog by Alessandra Sabatini shines a spotlight on bamboo, a plant with exceptional properties to help us tackle climate change.

Find out more



Read previous student blogs on our Social Responsibility blogsite

Events

Upcoming Michael Smith quad events

Issy and Lily, the Michael Smith Quad gardeners are hosting a series of events to highlight Environmental Sustainability on campus.

Open to staff and students, all events will take place in the Quad/café area of the building.

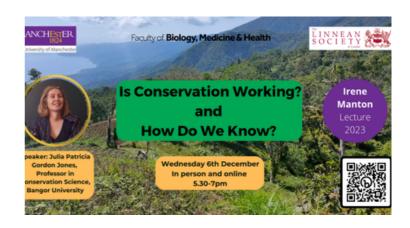


Register now: Irene Manton Lecture (in person and online)

5.30-7pm, Wednesday 6th December

This lecture is free to attend and is open to everyone with A-level students especially welcome.

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



Find out more

Climate Cafés at The University of Manchester

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



Teaching and Learning

Free online courses on the Sustainable Development Goals and Public Health

The Department of Public Health, based in the School of Health Sciences, has developed a series of open-access courses on public health and the United Nations Sustainable Development Goals (SDGs).



Year 1 Pharmacy: Poster on Environmental Sustainability

First year pharmacy students share their posters on Environmental Sustainability in healthcare.

Find out more



The 1-in-5 Project: How Final Year Student Projects Can Drive Sustainability Efforts

The 1-in-5 project proposes a simple yet powerful idea: that 1 in every 5 final year university projects across every discipline should focus on sustainability or climate change.

Find out more



SBS: The Environmental Sustainability Projects legacy after two years

In September 2021, Ruth Grady and Maggy Fostier added the Environmental Sustainability Projects (ESPs) to our portfolio of final year research projects, to recruit students to help with our initiatives to become more sustainable.

Laboratory Efficiency Assessment Framework (LEAF)

LEAF Training

The University of Manchester, has developed an interactive workshop to address sustainability challenges in the laboratory through our LEAF training.

Find out more



Top tips from Gold LEAF champions

Here are a few of the key practices we've adopted to promote sustainability and how they've made a significant difference in our lab operations.

Find out more



A Brief Guide To Sustainable Practice In The Lab

This blog covers some of the small changes we can make in the lab that make a big difference to sustainability.



Faculty

FBMH Takes Part in Europe's Largest Wildlife Survey

On the 29th September, students and staff from the Faculty of Biology, Medicine and Health took part in EuroBioBlitz on campus, an annual wildlife recording event that takes place across the whole of Europe.

Find out more

Tampus Bioblitz JOIN US FOR THE 2023 EUROBIOBLITZ Record wildlife on campus (plants, animals, fungi) using the iNaturalist app and contribute to the study of Europe's wildlife, helping to shape conservation efforts and support scientific research. 11am-2pm Friday 29th September Student's Union Foyer Naturalist Twitter @FBMH_SR Twitter @FBMH_SR

Environmental Sustainability (ES) Showcase

The Social Responsibility and Public Engagement Team recently hosted an ES Showcase session.

The showcase provided a platform for learning, engagement, and inspiration, leaving the participants with a deeper understanding of ES and its significance.

Find out more



Faculty of Biology, Medicine & Health

Supporting Urban Biodiversity: The Michael Smith Quad

Originally an uninspiring lawn, the quad in the Michael Smith Building had limited capacity for any wildlife to thrive. However, over a decade ago, the site was transformed into the wildlife garden we see today.





Easy eco for all booklet (recycling on and off campus)

Unsure where to recycle certain items? Want to find out more about recycling on and off campus? Read the updated 'Easy eco for all' booklet!

Harriet Bickley, an FBMH mental health researcher for @mashproject, has created an eco-booklet to help staff and students live, work & study in an eco-friendlier way.



Download to find out more

School of Health Sciences (SHS) Environmental Sustainability newsletter - October 2023

The latest issue of the SHS Environmental Sustainability newsletter is now available.

Read about Algae in the Sahara, SHS Welcome week stall and how to make soil fertile.

Download to find out more



University

New University Environmental Sustainability strategy (2023-2028)

The University recently launched our new Environmental Sustainability Strategy 'Our Sustainable Future'. The strategy was developed following extensive consultation with colleagues and students and highlights six priority operational areas, all linking back to the United Nations Sustainability Goals.



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** <u>Newsletter</u> to find out about all the Climate events in Manchester, apps and publications
- Become a <u>LEAF champion</u> (FBMH PGR students and research staff), a green champion (FBMH PGR students and staff – <u>email Maggy</u>) or a FBMH <u>6R champion</u> (UG)
- Join the UoM <u>50,000 actions</u> platform to get inspired and/or record your actions (e.g. 6R or podcasts). Staff can take actions individually or as a team (e.g. their lab or kitchen area).
- BBC Radio 4 podcasts (<u>39 Ways to Save the Planet</u>, <u>Costing the Earth</u>, <u>The Climate Question</u>).

Social Media:

X (formally Twitter):

- <u>UoM Biology, Medicine and Health</u>
- <u>UoM Sustainability</u>
- Social Responsibility
- FBMH Social Responsibility and Public Engagement

Instagram:

- <u>UoM Biology, Medicine and Health</u>
- **UoM Sustainability**
- <u>Social Responsibility</u>

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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