



## Sustainability Showcase

15<sup>th</sup> May – CRUK Manchester Institute

### Overview

The Lampadina Scientific Sustainability Showcase involved 6 presentations from manufacturers showcasing their most sustainable products as well as a tabletop exhibition with free samples and give-aways

### Key Details and Schedule

Running from 11 am to 3 pm – Ground Floor Paterson Building

11.00am – 1<sup>st</sup> session Haier Biomedical – ULT Freezers

11.20am – 2<sup>nd</sup> session Corning Sustainable Solutions

11.40am – 3<sup>rd</sup> session Econix Bio-Bins

2.00pm – 4<sup>th</sup> session G&N Eco-Sharps

2.20pm – 5<sup>th</sup> session Naturama – Including a live demo

2.40pm – 6<sup>th</sup> session Recycle Lab



On May 15, 2025, the Cancer Research UK (CRUK) Manchester Institute hosted the Lampadina Scientific Sustainability Showcase—a dynamic event spotlighting eco-friendly innovations designed to transform laboratory practices. Held at the Paterson Building within the University of Manchester, the showcase brought together researchers, sustainability advocates, and leading manufacturers to explore practical solutions for reducing the environmental impact of scientific research.

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## A Greener Future for Science

The event featured six focused presentations from manufacturers unveiling cutting-edge sustainable products:

- **Haier Biomedical** introduced their new ultra-low energy ULT freezers, offering significant energy savings without compromising performance.
- **Corning** highlighted their sustainable solutions, emphasizing the use of green energy and materials to manufacture high quality products and reduced plastic packaging – including their Axygen hybrid rack pipette tips with cardboard racks.
- **Econix** showcased their bio-bins, available in the stores, demonstrating how to optimize their usage for effective waste segregation.

- **G&N Eco-Sharps** presented their eco-friendly sharps containers, including an assembly demonstration to illustrate ease of use.
- **Naturama Biocide** conducted a live demonstration, showcasing the effectiveness of the Biocide when decontaminating lab plastics. ATP swabs and analyser were used to show it's highly effective and fast action.
- **Recycle Lab** discussed strategies for implementing recycling programs for hazardous lab plastics, aiming to reduce landfill contributions and gave figures for the reduction in CO2 from recycling compared to incineration.



Attendees had the flexibility to participate in any or all sessions and engage directly with manufacturers at tabletop exhibitions, where free samples and giveaways were available.

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## Community and Collaboration

Beyond product demonstrations, the showcase fostered a collaborative environment for scientists committed to sustainable science. Attendees networked, shared insights, and discussed actionable steps to integrate eco-friendly practices into their laboratories. The event underscored the collective responsibility of the scientific community to pursue sustainability without compromising research integrity.

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## Looking Ahead

If you would like Lampadina to organise a sustainable showcase at your institution or company get it touch

[hello@lampadina.co.uk](mailto:hello@lampadina.co.uk)