



Our Global Summit is Back in 2024!

Sep 18–19, 2024 (8–11 AM PDT / 11 AM–2 PM EDT / 4–7 PM UK / 5–8 PM CEST)

You can now register for the summit and submit speaker nominations.



My Green Lab's annual virtual summit is back in 2024. **This year's event will unveil new tools and program updates**, emphasizing the importance of **continuous improvement based on the input of our expert stakeholder community**. As the green lab movement grows and matures, **the need for better data, tools, and third-party verification is crucial**. Join us as we reshape the future of sustainable

laboratory practices worldwide.

Do you know someone with innovative insights, groundbreaking research, or transformative technology related to laboratory sustainability practices? **Nominate them, or even yourself**, to be a featured speaker at our virtual summit. Please click the '**Nominate a Speaker**' button below to complete the form to nominate yourself or someone you know (**Deadline: Mon, May 20, 2024**).

Registration for the summit is now open as well! We are glad to make **the summit available for free for our non-commercial community members**. Don't forget to register for the summit [here](#).

NOMINATE A SPEAKER

Wellcome Sets Environmental Sustainability Standards for Researchers, as Wider Goals to Support the UK Research Sector Are Launched

The Wellcome Trust, one of the world's most influential private foundations, is now requiring researchers to pursue a high-quality sustainability certification by 2025, including My Green Lab Certification!



The Wellcome Trust, **UK's largest independent funder of medical research**, and the **second-largest charitable foundation in the world**, has outlined a new policy that will require lab-based environments to achieve the minimum level of accreditation offered by **sustainability programs like [My Green Lab Certification](#)** by the end of 2025. Wellcome will ask new grant applicants to **consider the environmental cost of the research approaches in their project** as well as the financial cost.

This policy underscores **Wellcome's commitment to addressing the environmental impact of research activities** and guides researchers towards more sustainable practices. UK research organizations applying for grants will be **expected to adopt sustainable approaches, including reducing energy consumption**, reusing equipment, and recycling waste. By setting clear expectations and providing support for accreditation, Wellcome is **fostering a culture of environmental responsibility within the research community**.

READ FULL PRESS RELEASE

Join Our Team: Open Employment Opportunities



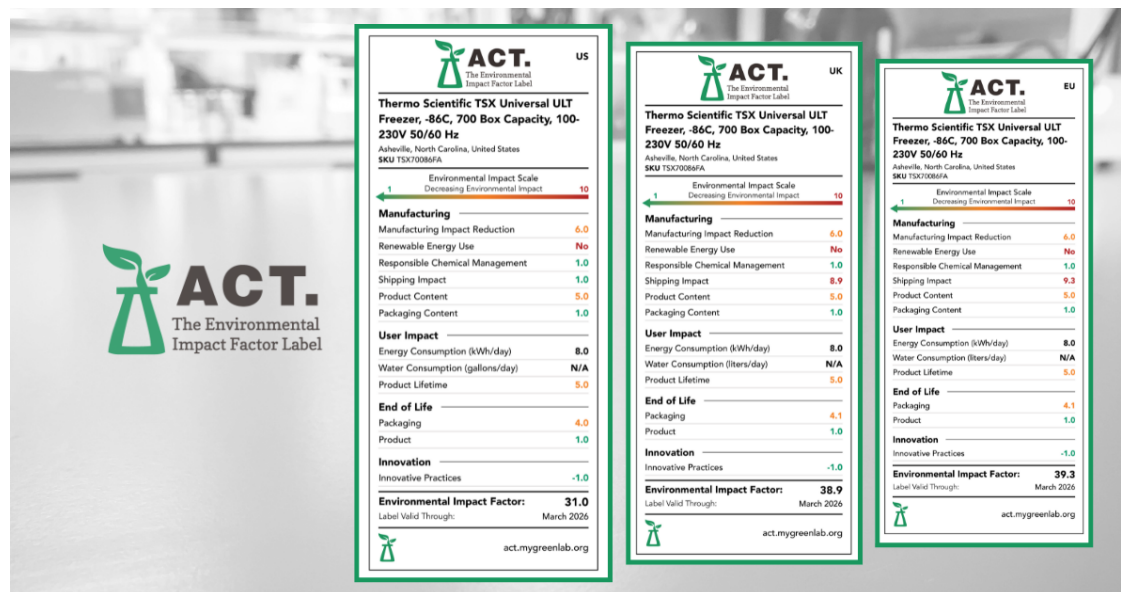
My Green Lab is seeking **passionate and motivated individuals** to join our team. We currently have **two full-time remote positions open** and interested candidates can submit their applications using our online portal. Join My Green Lab to **work with brilliant colleagues in a stimulating and supportive working environment**. My Green Lab is a **100% remote workforce** and these positions will be permanently based out of a home office.

Review the **job description, overview of responsibilities, and required qualifications** and experience through the button below.

LEARN MORE AND APPLY

New Labels Added to the ACT Database

We congratulate Thermo Fisher Scientific and B Medical Systems on the addition of their new lab products to the ACT database.



The Thermo Scientific™ [TSX™ Universal Series ULT freezers](#) are proud to adopt the ACT program.

The new TSX Universal ULTs are **up to 33% more energy-efficient** and deliver a 20% reduction in environmental footprint compared to its predecessor.

B Medical Systems' TCW40SDD, a state-of-the-art **solar direct drive vaccine refrigerator and ice-pack freezer** has [received the ACT label](#), recognizing its sustainability and impact in medical cold chain solutions.

The ACT label process entails **third-party verification of the sustainable impacts** of a product, its

operations, and its end of life. Completing this process is **a significant achievement** that offers a **baseline and framework for continuous improvement** for the manufacturing community.

BROWSE THE ACT DATABASE

Five Strategies to Empower Laboratories for a Greener Tomorrow



The celebration of Earth Day serves as **a reminder for us to reflect on our relationship with the planet** and the impact of our actions. Every facet of our lives intertwines with the environment, both personally and professionally. In the laboratory, where **innovation and scientific advancement take center stage**, our impact may often go unnoticed. By building a culture of sustainability, and **embracing the idea that our actions can, and should, change**, we pave the way for a greener, healthier future.

To capture the spirit of Earth Day, we've shared **five actionable approaches aimed at fostering a culture of sustainability** within laboratory settings, on our blog, The Beaker.

READ BLOG POST ON THE BEAKER

My Green Lab Certification and Ambassador Spotlight: Sven Duda



We're thrilled to spotlight Sven Duda, an accomplished member of the green lab community who is not only a **dedicated My Green Lab Ambassador** but has also helped the Chair of Applied and Molecular Microbiology in the **Biotechnology Institute at the Technische Universität Berlin** achieve [My Green Lab Certification](#).

During the certification process, Sven's lab made changes like **using stickers to remind colleagues to shut down devices** and utilizing outlet timers, resulting in an **estimated 20% reduction in electricity**

waste. The certification not only **improved sustainability but also fostered teamwork** and encouraged Sven to share their experience with others, **enriching his sustainability journey** through collective action.

Read more about Sven's journey through the article in our blog.

READ ABOUT SVEN'S EXPERIENCE

'How to Green Lab' Monthly Tips

We share valuable tips and hacks to help you green your lab through our 'How to Green Lab' monthly series!



This month's 'How to Green Lab' tip is to **form a "Green Team" at your organization!** Formalizing a group that can explore ways in which your lab's carbon footprint can be reduced is **a great first step toward sustainability.** Establishing a Green Team not only **promotes collaboration and innovation** but also ensures ongoing commitment to environmentally friendly practices. Together, the Green Team can **brainstorm, implement, and monitor initiatives** for a greener and more sustainable lab environment.

Want to learn how to **empower and inspire scientists to successfully modify long-held habits** in the lab? Check out our **Accredited Professional Program's Engagement module** [here](#).

BROWSE MORE LAB SUSTAINABILITY TIPS

Articles Featuring My Green Lab



[Advancing Sustainability Through Certification and Verification](#)

Through an interview with Lab Manager, My Green Lab CEO James Connelly discusses the **importance of third-party certification in providing an unbiased assessment of sustainability efforts**, adding credibility and trust to certification programs. He also highlights My Green Lab's updated program, the My Green Lab Certification 2.0, which will include **an impact estimator tool** to measure labs' environmental impact on energy consumption, waste, water, and greenhouse gas emissions.

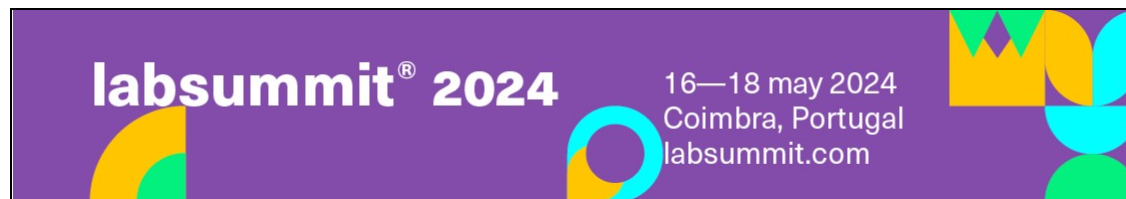
[Building a Global Culture of Sustainability in Science](#)

In this article published in Labmate online, My Green Lab's Technical Program Director Pernilla Sörme discusses **the significant environmental impact of scientific research conducted in labs**, highlighting the need for a cultural shift in the science sector towards sustainability. She emphasizes that addressing lab culture, which includes values, beliefs, and behaviors, is crucial for creating lasting changes in environmental practices. Pernilla also outlines **the benefits of both top-down and bottom-up strategies for initiating behavior change in labs**.

[Reduce Energy Consumption, Costs, and Environmental Impact in Your Lab](#)

By adopting efficient cold storage practices and implementing effective resource management strategies, labs can **enhance productivity, minimize waste, and contribute to scientific advancement** while protecting the environment for future generations. My Green Lab's Accelerator Partner, **Triumvirate Environmental**, has published a blog post all about **embracing sustainable cold storage practices** with the ongoing [Freezer Challenge](#).

Join Us at These Upcoming Events



Chem UK 2024

May 15–16, Birmingham, UK

The expo will present 500+ specialist exhibitors and 150+ expert speakers split between four major show zones: Chemicals Supply Show Zone, Chemicals Management Show Zone, Process & Chemical Engineering Show Zone, and Chemical Laboratory Show Zone.

My Green Lab Attendees: Raj Patey (Business Development Director)

LabSummit

May 16–18, Coimbra, Portugal

LabSummit aims to promote an inspiring environment where participants can update themselves, share knowledge, establish partnerships, and drive the advancement of the laboratory industry. Sustainability is one of the four key themes of the whole event, with a goal to diversify across industries.

My Green Lab Attendee: James Connelly (Chief Executive Officer), Carlo Battisti (Business Development Consultant)

National Sustainability Summit Ireland

May 28–29, Dublin, Ireland

The summit will focus on the new opportunities for businesses and enterprising individuals arising from the Irish Government's recently published Climate Action Plan, which aims to achieve a cleaner, safer, and more sustainable future for Ireland.

My Green Lab Attendee: Jack O'Grady (Senior Programmes Manager)

ISBER 2024**May 28–29, Virtual**

The ISBER annual meeting has been the premier event in biobanking education for 25 years and is the only truly global event in biobanking. Year after year, ISBER brings together new and returning biobankers from 6 continents, providing opportunities for academia, industry, and pharma to learn, connect, discuss, and collaborate.

My Green Lab Attendee: Christina Greever-Wilson (Senior Programs Manager)

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