THE 2025 INTERNATIONAL LABORATORY



WHAT IS THE FREEZER CHALLENGE?

The Freezer Challenge empowers laboratories to adopt smarter, more sustainable cold storage practices. By optimizing storage methods and reducing energy consumption, the program helps labs minimize their environmental impact and save costs, while improving the efficiency of scientific work.

WHAT SHOULD I KNOW BEFORE I SIGN UP?

WHO: All laboratories from all sectors that have cold storage.

WHEN: The program kicks off in early January and runs through July 1, 2025. Participants can include actions taken anytime between July 2024 and July 1, 2025, making it easy to get a head start!

REGISTER: freezerchallenge.mygreenlab.org

COST: It's free upon online registration.

AWARDS: Winners receive plaques or certificates and get acknowledged in an online publication. They also get recognized at the I²SL Conference.

QUESTIONS? Contact freezerchallenge@mygreenlab.org

WHY PARTICIPATE?

The Freezer Challenge benefits your research *and* the planet. Participants in the 2024 Freezer Challenge saved a combined 31.8 million kWh/year as a result of their actions—equal to avoiding 22,000 metric tons of CO₂ emissions. Participating helps drive meaningful change while advancing sustainable practices in your lab.

Rise to the Challenge!

freezerchallenge.mygreenlab.org

FOCUS AREAS









Cutting Edge Practices



Materials Management



Freezer Challenge is a partnership between:





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