



International Institute for  
Sustainable Laboratories

# Be Recognized as a Sustainable Laboratory Leader



University of Washington Life Sciences Building, Seattle, Washington  
Photo courtesy of Kevin Scott (@kscott)

# Opportunities for Lab Owners and Operators to Get Involved With I2SL

The International Institute for Sustainable Laboratories (I2SL) is a 501(c)(3) nonprofit organization dedicated to education and promotion of sustainable design, engineering, and operation of laboratories and other high-technology facilities. With a mission to foster sustainability and help decarbonize the world's laboratories, I2SL is the world's premier resource for lab building professionals, providing them with educational events, technical tools, networking opportunities, and benchmarking for building performance.

Founded 25 years ago as Labs21—a U.S. government partnership and annual conference focused on lab energy efficiency—I2SL launched as a nonprofit entity in 2006 and now has over 600 individual and institutional members across the world representing lab owners, operators, developers, designers, engineers, and sustainability and safety managers. In recent years, I2SL has focused on helping lab owners meet their environmental, social and governance (ESG) goals for reducing greenhouse

gas emissions by launching **Labs2Zero**, a voluntary program dedicated to decarbonizing the world's laboratories through benchmarking, rating, assessing, and improving these energy-intensive facilities. I2SL also has chapters in 12 states (and several countries), working groups on key technical topics, and a **Circular Economy for Labs Community of Practice** promoting waste and hazard reduction among lab users and suppliers.

There are a number of ways companies that own, operate, or develop laboratories and other high-tech facilities can benefit from participating in I2SL, most notably by association with the world's premier lab sustainability organization and ensuring their perspectives are included in future lab decarbonization tools and building performance standards. Opportunities to get involved include corporate membership, lab owner partnership in the Labs2Zero program, or sponsorship of I2SL's **Annual Conference** or Labs2Zero program.



# Corporate Membership for Lab Owners/Operators

While employees from private lab owners and operators have always been able to become members of I2SL at the individual level, I2SL now offers a corporate-wide membership option for private lab owners, including research firms, bioscience manufacturers, and life science real estate investment groups. By joining I2SL as a corporate group member, your organization will be associated with the leading global organization for sustainable, efficient, and decarbonized labs.

With a corporate membership, the following I2SL member benefits are available to all employees of the company:

- **Discounted conference registration** to our in-person Annual Conference and Technology Fair.
- Virtual **Education Week discounts** and speaking opportunities.
- Complimentary access to live **webinars**, as well as I2SL's archive of webinar recordings.
- Free **access to past Annual Conference presentation** slides, where available.
- Free or reduced registration to many **events hosted by I2SL's U.S. chapters**.
- All the member benefits of **Sustainable Labs Canada**, through a reciprocity agreement with this nonprofit national organization.





Alexandria Real Estate Equities, Cambridge, Massachusetts  
Photo courtesy of NBBJ

As part of the benefits offered with a group membership, I2SL can also help your company through participation in exclusive owner executive forums and communities of practice for lab operators. I2SL provides a variety of opportunities to help member companies exchange ideas to achieve ESG goals:

- **Owner Executive Forums:** I2SL facilitates groups for private lab owner members to address corporate lab sustainability challenges in an exclusive forum. Our **Circular Economy for Labs Community of Practice** also provides a roundtable for lab managers looking to work with suppliers on key waste reduction and procurement issues.
- **Labs2Zero Technical Advisory Councils (TACs):** Several **TACs** provide input and reviews on the Labs2Zero tools designed to help companies reach energy efficiency, greenhouse gas emissions reduction, and embodied carbon goals for labs with benchmarking, scoring, and assessment tools.
- **Working groups:** I2SL hosts **networks of industry professionals** focused on specific lab topics, including ventilation, a lab user manual, waste diversion, and more. Members can even form new working groups based on the sustainability issues important to your organization.
- **Chapters:** Fifteen U.S. I2SL **chapters** and several international affiliates to offer opportunities to network with other sustainable lab owners and suppliers; attend educational events and tours, and discuss local lab sustainability topics.

Private companies that own or operate labs qualify for lab owner membership for \$1,200 annually, which covers all company locations, and all employees will receive all the benefits of individual membership listed above. Please note that lab suppliers, vendors, or consultants may not join as organizations, but their employees can join as individuals.

To sign up for corporate I2SL membership, visit [www.i2sl.org/membership](http://www.i2sl.org/membership).

# Labs2Zero Corporate Partnership for Laboratory Owners

I2SL's **Labs2Zero program** is focused on creating a suite of tools and information that will help lab managers, designers, and engineers reduce the energy and emissions associated with their facilities and operations through benchmarking, scoring, assessment, and certification of lab building performance.

If your organization owns or operates labs, you're eligible to sign on as a Labs2Zero Lab Owner Partner free of charge and be recognized as a supporter of decarbonization efforts on I2SL's website, in program materials, and through various virtual and in-person outlets. Partners will also receive a branded Labs2Zero Partner logo to post on their websites and materials to highlight their association with the program.

Partnership is free, but partners must commit to providing at least one lab building's energy and facility data (or embodied emissions data for one lab building) annually through the I2SL **Lab Benchmarking Tool** (LBT). In either case, buildings' data are anonymized, so facilities and their locations will not be identifiable to other LBT users or the public.

To learn more about becoming a Labs2Zero Program Partner, visit [www.i2sl.org/labs2zero-partnership-program](http://www.i2sl.org/labs2zero-partnership-program).



# I2SL Conference and Labs2Zero Sponsorship

Companies can also support I2SL lab sustainability and decarbonization efforts by sponsoring the **I2SL Annual Conference** and the **Labs2Zero** program. A number of benefits are available to sponsors, depending on the level of funding provided. For example, Platinum level conference sponsors receive free conference registrations; Labs2Zero Diamond sponsors receive free memberships and conference discounts; and Labs2Zero Gold level sponsors and higher secure seats on the various Technical Advisory Councils to develop tools such as the pilot Energy Score, Emissions Scorecard, or Actionable Insights and Measures (AIM) Report for labs.

## Labs2Zero 2024 Highlights

Added a target-setter to the **free** pilot **Lab Energy Score**

Launched **Operation Emissions Score** and **Embodied Carbon** Benchmarking

Over **1,200 lab buildings** in the **LBT** database

Over **100** volunteers joined **5** Technical Advisory Councils

**30** Sponsors donated **\$400,000+**

To learn more about or the **I2SL Annual Conference** or **Labs2Zero sponsor levels and benefits**, please visit [www.i2sl.org](http://www.i2sl.org). For additional questions, email [info@i2sl.org](mailto:info@i2sl.org).

I2SL is a registered nonprofit recipient with the 1% for the Planet program, where corporations pledge to donate one percent of their profits to sustainable causes. If your company participates, it's an easy way to support I2SL's mission!