

International Institute for Sustainable Laboratories

I²SL's Partners



The International Institute for Sustainable Laboratories (I²SL) values its partnerships with organizations that have like-minded goals. I²SL is building partnerships with organizations from around the world that will join with us to improve the efficiency and environmental performance of high-technology facilities.

I²SL's Partners

U.S. Environmental Protection Agency (EPA) and U.S. Department of Energy (DOE)

In 2006, I²SL entered into an agreement with EPA to be the official nonprofit cosponsor of the Laboratories for the 21st Century (Labs21[®]) Annual Conference and Workshops. I²SL has a renewed agreement with EPA through 2012 to coordinate the conference and workshops. The Labs21 program, cosponsored by EPA and DOE, is a voluntary partnership program dedicated to improving the environmental performance of U.S. laboratories and focuses on education and training of organizations and professionals in pursuing sustainable laboratory design and construction techniques. The Labs21 Annual Conference and Workshops provide an opportunity for training and information exchange on the best solutions for creating sustainable laboratories and other high-technology facilities.



R&D Magazine

R&D Magazine provides the latest in research and development for the scientific community. R&D

Magazine was instrumental in helping produce and execute the first annual Go Beyond Awards at the Labs21 2008 Annual Conference and continues to partner with I²SL to present the awards. In addition, R&D Magazine regularly works with I²SL to help promote the Labs21 Annual Conference.



Higher Education Environmental Performance Improvement (HEEPI)

HEEPI is an international organization based in the United Kingdom (UK) dedicated to improving the environmental performance of universities and colleges. With the help of HEEPI, the Labs21 program has been promoted to a European audience. In addition to working with I²SL, HEEPI signed a Memorandum of Understanding (MOU) with EPA to continue to work together on furthering their mutual goals.

buildingSMART alliance National Institute of Building Sciences

I²SL has partnered with the buildingSMART alliance[™], a nonprofit organization that operates within the Congressionally authorized National Institute of Building Sciences to help promote collaboration, technology, integrated practices, and open standards to improve all aspects of the facility and infrastructure lifecycle. I²SL and the buildingSMART alliance will work together to further open Building Information Modeling (BIM) standards by defining model view definitions and information delivery manuals in accordance with the United States National BIM Standard (NBIMS). The products of these efforts are expected to

Contact I²SL: www.i2sl.org • labs21@i2sl.org • 703-841-5484

I²SL is the official cosponsor for the Laboratories for the 21st Century (Labs21[®]) Annual Conferences and Workshops.

International Institute for Sustainable Laboratories

I²SL's Partners

provide guidance to software vendors desiring to implement open standards for BIM and will allow the professionals involved in the development and operation of a facility to share basic information about the facility so that information can be collected only once and used for multiple activities throughout the facility lifecycle.

EGNATON

EGNATON (Europäische Gesellschaft für Nachhaltige Labortechnologien, translated to mean Registered European Association for Sustainable Laboratory Technology) is a German nonprofit organization that aims to support the development of sustainable technologies for laboratory buildings by achieving an international exchange of best practice projects, ideas, and standards. EGNATON and I²SL are two distinct organizations that share similar goals. I²SL partnered with EGNATON in order to help expand the capabilities of both organizations.

The MAITE Foundation

The MAITE Foundation is a Spanish organization that aims to be a resource for those seeking to build or operate laboratories more sustainably, based on the belief that sustainable laboratories permit the optimization of economic, social, and environmental resources. Given the similar goals of I²SL and the MAITE Foundation, a partnership was formed to help expand the capabilities of both organizations. I²SL Board members Phil Wirdzek and Gordon Sharp attended the MAITE Foundation's inaugural meeting in November 2010. Their participation was highlighted in a MAITE Foundation video about the inaugural meeting.

U.S. Department of the Interior (DOI)

Inspired by the success of the Labs21 Student Design Competition in 2003-2004, I²SL, in partnership with the Joint Institute for Caribbean Marine Studies (JICMS), whose partners include

DOI, and in collaboration with the Association of Collegiate Schools of Architecture (ACSA), is working to develop and implement an International Sustainable Laboratory Student Design Competition. Students in the competition will develop plans for the proposed Salt River Bay Marine Research and Education Center (MREC) on St. Croix in the U.S. Virgin Islands, a project being done by the JICMS. The MREC will be a marine laboratory, education center, and museum collections complex. Architecture and engineering students from around the world will get the opportunity to provide new and innovative thinking on how to create the project in the most energy-efficient and environmentally-sustainable fashion. Their perspectives are expected to help advance building innovations that cannot afford to be limited by accepted industry practices. DOI is helping to make the student design competition a reality by supporting I²SL's efforts through a federal grant.

The Green Education Council (GEC)

GEC is a stakeholder-led not-for-profit corporation whose mission is to speed the universal implementation of sustainability policies and practices across the education sector in Canada and to apply the resulting knowledge and experience in the community at large. Its scope includes, but is not limited to, financial management, facilities and operations, community behavior, transportation, food services, curriculum, and research. Council participants include universities, colleges, supplier firms, and other interested organizations.

I²SL and GEC have signed a Memorandum of Understanding to support each other's work.

More Information

If you'd like more information on any of I²SL's partners or would like to become a partner, please contact I²SL at <labs21@i2sl.org> or 703-841-5484.

Contact I²SL: www.i2sl.org • labs21@i2sl.org • 703-841-5484

I²SL is the official cosponsor for the Laboratories for the 21st Century (Labs21®) Annual Conferences and Workshops.