

THE 24TH ANNUAL

LabDesign

CONFERENCE

MAY 11-14, 2025

*WITH OPTIONAL LAB TOURS MAY 14

Hilton Denver City Center
Denver, CO

EXPERIENCE THE LEADING BUSINESS CONFERENCE
AND EXHIBITION FOR THE LABORATORY DESIGN INDUSTRY

THE 24TH ANNUAL

LabDesign

CONFERENCE

The Lab Design Conference is the premier business conference and exhibition for professionals involved in the design, renovation, construction, and management of modern laboratory spaces. Whether you're upgrading an aging facility, optimizing an existing lab for new workflows, or designing a cutting-edge lab space from the ground up, this event provides the insights and connections you need to succeed.

Since 2002, the conference has served as a dynamic educational and networking hub for lab directors, facility managers, researchers, architects, engineers, and planners, equipping them with best practices in lab design, retrofits, renovations, sustainability, space optimization, market trends, and project management. Attendees will also have the opportunity to explore the exhibit hall, where they can discover the latest technologies, design solutions, and process improvements that enhance laboratory efficiency and adaptability.

Join North America's top lab design leaders and take your lab space to the next level—reserve your spot today!

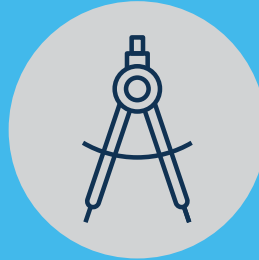
DIVE INTO THE LATEST AND GREATEST LAB DESIGN DEVELOPMENTS AND TECHNOLOGIES

- + Learn from lab design experts about market trends, engineering, project planning, retrofitting challenges, and optimizing existing spaces
- + Optimize lab functionality and efficiency with expert insights on project management, stakeholder collaboration, and navigating complex retrofit projects
- + Maximize profitability by exploring lab design efficiencies, adaptive reuse strategies, and best practices from internationally renowned industry leaders
- + Plan for the future with presentations on sustainability, occupant wellness, and innovative approaches to reducing energy use in both new and existing labs
- + Gain real-world insights from case studies on retrofitting aging facilities, optimizing logistics, and addressing structural, vibration, and safety challenges in existing lab spaces
- + Build strategic partnerships and expand your professional network through invaluable networking opportunities
- + Experience vibrant Denver and its breathtaking mountain views, world-class dining, cultural attractions, and outdoor adventures just steps from the conference

WHY DO LABORATORY DESIGN PROFESSIONALS RETURN TO THIS CONFERENCE YEAR AFTER YEAR?



Learn from 55+ Industry Experts. Our roster of speakers and panelists is brimming with industry experience and in-depth knowledge of trends.



30+ Educational Sessions. Topics include sustainable design, resilience, retrofitting, industry trends, case studies, the future of lab design, and more.



Network with Experts. Build and grow relationships with experts from across all of the lab design functions.



Develop Strategic Partnerships. Explore the exhibitor hall to network with industry leaders and colleagues.



AIA-Accredited Provider. Earn valuable AIA Continuing Education credits and HSW credits through an official AIA education provider.



BONUS: Extend your stay an extra day and enjoy exclusive, behind-the-scenes tours of cutting-edge Denver-area labs!



ACQUIRE INSIDE BUSINESS INTELLIGENCE AND SEIZE OPPORTUNITIES

There are many different goals of lab design innovation. To be successful, lab design experts should address the needs of the lab facility to create spaces that can grow and thrive. Developing centers of excellence with greener, “future-proof” workspace designs provide a platform for disruptive new approaches toward research and development.

Be at the forefront of innovative concepts, benchmark practices, and business development. Your first step – this conference!

Attain crucial insights from lab design innovators:

- | | | |
|--------------------------------------|-------------------------------|---|
| 1. Architectus | 6. VOC Associates | 12. National Renewable Energy Laboratory |
| 2. Lab Manager | 7. MBH Architects | 13. CannonDesign |
| 3. Scientia Architects | 8. Affiliated Engineers, Inc. | 14. National Institute of Standards and Technology (NIST) |
| 4. National Institutes of Health | 9. IMEG | 15. Weck Laboratories, Inc. |
| 5. Michigan Technological University | 10. University of Houston | |
| | 11. Shepley Bulfinch | |

Emulate their success and learn from their challenges.

MEET THE SPEAKERS



Alan Massey
Lab Planner
SmithGroup



Blythe Vogt
Principal
Affiliated
Engineers, Inc.
(AEI)



Chris Orlando
President
VOC Associates,
LLC



Colin Conroy
Senior Lighting
Designer
Lightcraft, a
division of AKF
Group



Diana Rosenthal
Principal—
Education
Interiors Leader
Architectus



Dwayne Henry
Instructional
Lab Manager of
Chemical and
Biological Sciences
Montgomery
College-Takoma
Park/Silver Spring
Campus



Ellen Sisle
Global Director
Science &
Research
Jacobs



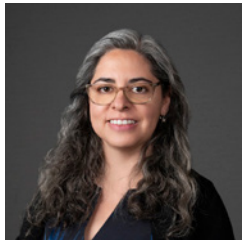
Skip Vaughn
Chief Facilities
Management
Officer
National Institute
of Standards and
Technology (NIST)



Eva Plosker
President
LCS Constructors



Tak Wing Louie
Senior Project
Architect
HOK



Isabel Mandujano
Director of
Laboratory
Planning
LPA, Inc.



Lamar Pritchard
Dean of the
College of
Pharmacy
University of
Houston



Kristen Distefano
Director
Atelier Ten



Steven Breslin
Chief of the
Standards and
Policy Branch
in the Office of
Research Facilities
National Institutes
of Health



Tim VanAntwerp
Vice President
Granger
Construction

... AND 40+ MORE!



WHAT'S ON THE AGENDA?

DAY 1 – HALF DAY OF PROGRAMMING | SUNDAY, MAY 11, 2025

Conference attendees may participate in two optional workshops—one on the topic of how to safely incorporate fume hoods into the design or renovation of a lab, and the other on hazardous chemical concerns when developing a lab space. Tickets for these workshops must be purchased separately from your general Conference ticket. A welcome reception will be held Sunday evening—this networking reception is open to all Conference attendees.

DAY 2 – FULL DAY OF PROGRAMMING | MONDAY, MAY 12, 2025

The Lab Design Conference kicks off with the opening keynote session, followed by a multi-track program of educational sessions led by industry experts. The winners of the Design Excellence Awards will be honored on Monday. A networking reception will be held Monday evening.

DAY 3 – FULL DAY OF PROGRAMMING | TUESDAY, MAY 13, 2025

Tuesday's agenda features expert speakers discussing topics such as vibration control, net zero challenges and solutions, and a round table on designing user-centric labs. Attendees are encouraged to bring their questions for our speakers and panelists.

DAY 4 – LAB TOURS (OPTIONAL) | WEDNESDAY, MAY 14, 2025

Optional tours of Denver-area labs will be offered as part of the Lab Design Conference. Join us for exclusive behind-the-scenes looks at some of the area's most innovative labs. These tickets must be purchased separately from your general Conference ticket.

WHAT'S ON THE AGENDA?

- + laboratory design
- + engineering
- + market trends
- + sustainability
- + project management
- + construction
- + process improvements
- + design innovation
- + reimagining spaces
- + effective renovations
- + communication strategies
- + successful project planning
- + educational lab design challenges
- + staying on budget
- + college campus design
- + repurposing aging spaces
- + attracting tenants by design
- + identifying assets and liabilities
- + retrofit planning
- + decarbonization
- + proactive design-build relationships
- + interdisciplinary collaboration
- + building for resilience
- + tackling supply chain challenges
- + building program development
- + occupant wellness



EXPERT-LED WORKSHOPS

Elevate your expertise with hands-on workshops designed to enhance lab safety, efficiency, and compliance in modern lab design and operation.

Workshop A | May 11, 2:30–4:30 PM

BUILDING SAFE SPACES—INTEGRATING HAZARDOUS MATERIAL CONSIDERATIONS IN LAB DESIGN

Expert Facilitator: Chris Giglio, Chemical Management Officer, Colorado State University

Overview

Learn how to design and renovate labs that prioritize safety and compliance when handling hazardous materials. This workshop offers practical strategies for hazard identification, risk assessment, and integrating safety features like ventilation and waste systems, all while meeting regulatory standards.

Who Should Attend

- + Lab Directors and Managers
- + Safety Officers
- + Facility Managers
- + Architects and Engineers
- + QA/QC Professionals

Key Takeaways

- + Identify and mitigate hazardous material risks
- + Incorporate safety into lab design phases
- + Ensure regulatory compliance
- + Collaborate effectively across teams

Workshop B | May 11, 2:30–4:30 PM

VALIDATING FUME HOOD SAFETY & MITIGATING RISK

Expert Facilitator: Chip Albright, Founder & President, Fume Hood Certified

Overview

Fume hoods are essential for lab safety, but traditional approaches no longer meet today's evolving research demands. This workshop explores how to validate fume hood performance, mitigate risks, and integrate energy-efficient solutions without compromising safety.

Who Should Attend

- + Lab Managers and Directors
- + Safety Officers
- + Facility Managers
- + Architects and Engineers
- + Researchers
- + Lab Operations Professionals

Key Takeaways

- + Validate fume hood performance to meet safety standards
- + Balance safety with energy efficiency and sustainability
- + Implement advanced risk mitigation strategies
- + Elevate lab safety through holistic design protocols

LAB TOURS | MAY 14, 2025



Morning Tour - Option A

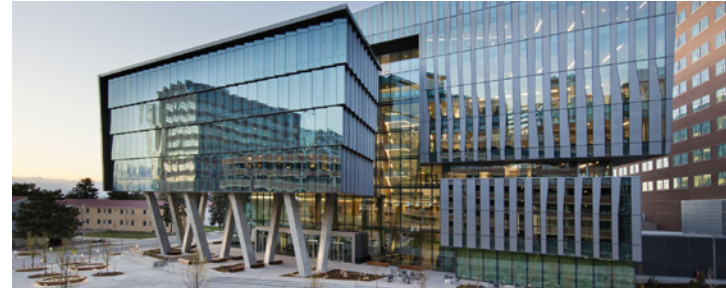
COLORADO SCHOOL OF MINES – MARQUEZ HALL & COORSTEK CENTER

Departure: 8:15 AM | Return: 11:30 AM

Experience two cutting-edge facilities: Marquez Hall, a hub for energy research with advanced labs, simulation rooms, and striking architecture, and CoorsTek Center, a state-of-the-art space for interdisciplinary collaboration in physics and applied sciences.

Why Join?

- + Firsthand insights into innovative lab design and functionality
- + Cutting-edge environments driving science's future



Morning Tour - Option B

ANSCHUTZ HEALTH SCIENCES BUILDING

Departure: 8:15 AM | Return: 11:30 AM

Explore the University of Colorado Anschutz Medical Campus, a hub for medical innovation featuring cutting-edge research labs, clinical trials, medical simulation, and mental health clinics. Its sustainable design, inspired by Colorado's mountains, incorporates daylighting, metal and glass architecture, and energy-saving systems reducing usage by 60%.

Why Join?

- + Exclusive insights into world-class medical research and education spaces
- + Sustainable strategies that enhance wellness and efficiency



Afternoon Tour

METROPOLITAN STATE UNIVERSITY OF DENVER AEROSPACE & ENGINEERING SCIENCES BUILDING


Departure: 12:30 PM | Return: 4:00 PM

Explore a state-of-the-art hub for aerospace, engineering, robotics, and advanced manufacturing, featuring high-tech labs, tenant offices connecting industry and student talent, and a striking glass façade that blends education with public engagement. Recognized for sustainability, it was honored at the 2020 Lab Design Excellence Awards.

Why Join?

- + Inside look at a premier facility shaping workforce futures
- + Innovative hands-on education and industry integration

HOW TO REGISTER

 3-DAY CONFERENCE PASS	Add-Ons & Bonuses
<p>Day 1, 2 & 3 - Programming: Includes all-access to the welcome reception, two full days of programming, networking opportunities, exhibit hall, conference proceedings, meals, and the conference mobile app for the 2025 Lab Design Conference</p> <p>Speaker Presentations: Leave with a rejuvenated sense of excitement over modern lab design by engaging in 30+ educational sessions and panels with 55+ industry experts on a wide variety of topics</p> <p>Face-to-Face Networking: Enjoy an opening networking reception and opportunities throughout the conference where you can connect and build valuable relationships with laboratory design thought leaders</p> <p>Conference Exhibit Hall: Explore our conference exhibit hall, which unveils valuable services and relevant products as leading exhibitors and vendors come to network and showcase their organizations</p>	<p>Morning Lab Tour A: May 14, 8:15 am Colorado School of Mines—Marquez Hall and CoorsTek Center for Applied Science and Engineering</p> <p>Morning Lab Tour B: May 14, 8:15 am University of Colorado Anschutz, Anschutz Health Sciences Building</p> <p>Afternoon Lab Tour: May 14, 12:30 pm Metropolitan State University of Denver Aerospace & Engineering Sciences Building</p> <p>Workshop A: May 11, 2:30-4:30 pm 'Building Safe Spaces: Integrating Hazardous Material Considerations in Lab Design' led by expert facilitator Chris Giglio</p> <p>Workshop B: May 11, 2:30-4:30 pm 'Validating Fume Hood Safety and Mitigating Risk' led by expert facilitator Chip Albright</p> <p>2025 Design Excellence Awards: Award winners will be honored at the Conference, and you get a pass to the award ceremonies included in the price of your Conference Pass</p>
<p>Early Bird Price (ends January 31 2025): \$1,195 Standard Price: \$1,295 One-Day Tickets (May 12 OR 13 Only): \$750</p>	<p>Morning OR Afternoon Lab Tours: \$195 Workshops: \$215</p>

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HILTON DENVER CITY CENTER

Denver, Colorado

REGISTER NOW

www.labdesignconference.com

Looking for group rates?

To be eligible for group rates, delegates must register at the same time. For more information and to book your group passes, visit our [Corporate Solutions](#) page or contact our Delegate Sales Manager, **Kat Dobosh**, directly at info@labdesignconference.com.