IBPSA
USA

SimBuild

SimBuild 2026
Conference Sponsorship Packages
May 20-22, 2026 | Minneapolis, MN

About IBPSA-USA

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IBPSA-USA is the United States regional affiliate of the **International Building Performance Simulation Association** (IBPSA). The mission of IBPSA-USA is to advance and promote the science of building simulation in order to improve the **design, construction, operation,** and **maintenance** of new and existing buildings in the United States.

The membership of IBPSA-USA includes building simulation **practitioners, researchers, academics,** and **software developers** from across the country and around the world. IBPSA-USA is a 501(c)(3) non-profit organization in continuous operation since January of 1998.

Our Mission
Fostering better building performance through simulation

Our Vision
» The application of effective building performance simulation tools is **common practice** in design and operation of healthy, comfortable, productive, efficient buildings with high indoor environmental quality.
» Simulation professionals have **access** to the necessary tools and workflows to create a sustainable, safe, resilient built environment.
» Building simulation provides **credible, timely, appropriate, sought-after** information.

SimBuild is IBPSA-USA's national conference, which seeks to be the pre-eminent event for building performance simulation in the United States. SimBuild creates a forum for sharing and publishing **scientific work**, announcing **breakthroughs** in research and software development, informing **policymakers**, and **bridging research and practice,** as well as forging **networking opportunities** among peers, clients, and employers. In alignment with IBPSA-USA's mission, the conference explores emerging technologies, trends, and strategies that will drive building performance excellence in the years ahead.

SimBuild 2024 drew over 320 attendees to Denver on May 18-20, 2024. The conference featured five parallel tracks of presentations, seminars, and workshops, and was preceded by the 24-hour HackSimBuild hackathon that saw seven teams bring novel building performance simulation concepts to life.

IBPSA USA

Letter from the Conference Chair

Dear Conference Sponsors and Exhibitors,

I feel a deep connection to SimBuild. As a young researcher, SimBuild 2010 in New York offered my first exposure to the building performance simulation community and its breadth and diversity. The connections I made during those three days have lasted a lifetime and opened doors for me. I'm not alone in this, and it fills me with pride to hear similar stories from first-time attendees of our recent SimBuild conferences.

SimBuild is unique as a conference created by and for the building performance simulation community. Our steering and scientific committees bring together industry professionals and academics from a wide array of backgrounds with a common trait — we care passionately about advancing our field, fostering collaboration, and sharing new ideas and practices. This recipe makes SimBuild like no other conference.

What's the secret ingredient in this recipe? Let's face it: building performance simulation is a small and challenging profession. Our attendees are subject matter experts, often the only person at their firm with their increasingly demanded skills, or students in small and specialized programs of study. When they come together in one place, the recognition of community and shared experience is instantaneous. That is why for more than 20 years, SimBuild has been able to gather the brightest minds in building simulation to exchange ideas, share cutting-edge research, and explore the latest developments and innovations.

At SimBuild 2026 in Minneapolis, I'm inviting you to help us build that experience. Your presence at an exhibit table, in a software demonstration, or even at a banquet table sharing a meal with seasoned practitioners and aspiring graduates will create a richer experience for our attendees. With many different sponsorship opportunities, your company can choose the best way to engage with the IBPSA-USA community. By becoming a sponsor, you will gain prominent visibility among researchers, academics, practitioners, and more. SimBuild is also an excellent place to meet graduate students who may be looking for career opportunities with your company.

I hope that you join us in Minneapolis. Be sure to register early to maximize your company's exposure and recognition. I look forward to your partnership.

Sincerely,

NATHANIEL JONES, PhD
Chair of SimBuild 2026
President, IBPSA-USA Board of Directors
Senior Consultant, Arup

For more than 20 years, SimBuild has been able to gather the brightest minds in building simulation to exchange ideas, share cutting-edge research, and explore the latest developments and innovations.

Letter from the Scientific Committee Chair

Dear Conference Sponsors and Exhibitors,

SimBuild 2024 was all about *Celebrating Two Decades of SimBuild*, with a retrospective of all the progress that has been made in the field of building simulation over the past 20 years. For 2026, we will shift our focus on moving *From Models to Reality*.

Cutting-edge research on grid-responsive buildings is leading the way to real-time demand management. This poses new challenges in incorporating models for real-time control mechanisms into the building simulation process, but it also paves the way into a more connected future: *Bridging Simulation and Operational Performance*.

Household sensing infrastructure is becoming more widespread as technological progress renders it more affordable and easier to use. These sensors collect indoor and outdoor environmental data. At the same time, sensors have become ubiquitous — all of us carry them in our pockets every day — and they collect human movement throughout the urban environment. This results in increasingly large amounts of data collection every day, and even more of it is synthesized by generative AI. This data can inform our modeling, but processing and validation at this scale pose additional challenges.

Achieving this vision will take a village full of people with different perspectives and skill sets. SimBuild 2026 intends to gather this village in Minneapolis. SimBuild 2024 introduced a range of new session types to give attendees a more varied experience with room to explore and connect with other members of the community. For SimBuild 2026, I hope we can continue this effort and turn it into a new tradition. Your support can help us make this a reality, whether you choose to sponsor the student networking lounge, a reception, or you're the platinum sponsor.

I hope that you will join us for SimBuild 2026!

ANDY BERRES, PhD
SimBuild 2026 Scientific Committee Chair
Research Engineer, National Renewable Energy Laboratory

Letter from the HackSimBuild Chair

Dear Conference Sponsors and Exhibitors,

HackSimBuild is a 24-hour event focused on bringing new ideas and innovations to the forefront. The energy and creativity displayed at HackSimBuild 2024 in Denver were notable, where teams from varied backgrounds collaborated to address building performance challenges. As a two-time participant in HackSimBuild, I've gained valuable knowledge and established new connections each time.

Hackathons are environments for innovation. The collaborative spirit and focus on a common goal create a valuable experience for participants. HackSimBuild 2026 in Minneapolis aims to cultivate this atmosphere of collaboration and innovation to the next level.

The goal for 2026 is to build upon the success of previous years by attracting a diverse group of participants and projects. We anticipate the emergence of advanced tools, metrics, and concepts that will advance building performance simulation. HackSimBuild 2026 offers a unique opportunity for experienced developers, students with innovative ideas, and sponsors interested in supporting the next generation of innovators.

Sponsorship plays a significant role in the success of HackSimBuild 2026. By supporting this event, you contribute to the future of building performance simulation. Your contribution will help provide resources, prizes, and recognition for individuals advancing the field. We welcome your partnership in making HackSimBuild 2026 a successful event.
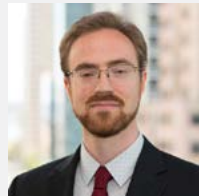
Sincerely,

ALEX CHAPIN
SimBuild 2026 HackSimBuild Chair
Research Engineer, National Renewable Energy Laboratory

Steering Committee

NATHANIEL JONES
Arup - Chair

ANDY BERRES
National Renewable
Energy Laboratory
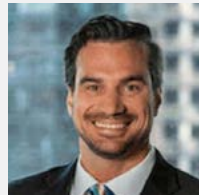
ALEX CHAPIN
National Renewable
Energy Laboratory

JAYATI CHHABRA
Pacific Northwest
National Laboratory

**MATTHEW
DAHLHAUSEN**
National Renewable
Energy Laboratory

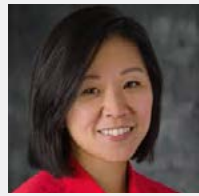**AYSHA DEMIR**
University of
Wyoming

NATHAN KEGEL
Integrated
Environmental
Solutions

**KRITIKA
KHARBANDA**
Henning Larsen

ERIK KOLDERUP
Kolderup Consulting

LISA NG
National Institute
of Standards and
Technology

**APOORVA
PRADHAN**
LPA Inc

Scientific Committee

ANDY BERRES
National Renewable
Energy Laboratory
- Chair

CARY FAULKNER
Pacific Northwest
National Laboratory

RICK FENRICH
xStar Research

**ALEXANDRA
REMPEL**
University of
Oregon

WEIMIN WANG
University of North
Carolina Charlotte

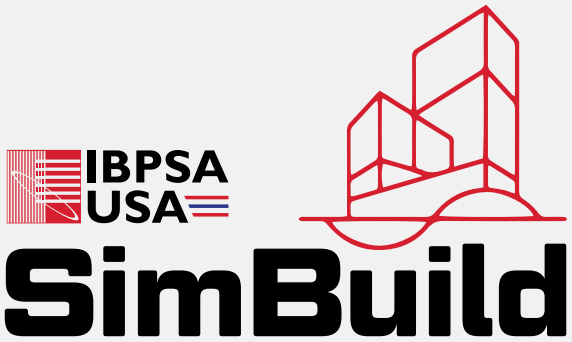**YUNYANG YE**
Colorado School
of Mines

About SimBuild 2026

SimBuild is the preeminent event for building performance simulation in the US. It provides a forum for sharing and publishing scientific work, announcing breakthroughs in research and software development, informing policymakers, and bridging research and practice. It is a place where building performance simulation practitioners, researchers, and students can network with peers, clients, and employers. IBPSA-USA will host the SimBuild 2026 conference May 20th to 22nd, 2026, in Minneapolis.

The theme for SimBuild 2026 is "From Models to Reality: Bridging Simulation and Operational Performance". This conference will feature paper and presentation sessions in a variety of engaging formats, debates, timely keynotes, dedicated networking sessions, and more. Social and networking events will include an opening reception, awards banquet, lunches and affinity group gatherings.

Paper and presentation sessions will feature the following themes:
>> Resilience and Predictive Modeling for the Future
>> Smarter Operations: Intelligent Buildings in Practice
>> Advances in Simulation Tools and Techniques
>> Simulation Case Studies and Workflows
>> Human-Centered Design and Occupant Experience
>> Policy, Compliance, and the Future of Energy Codes
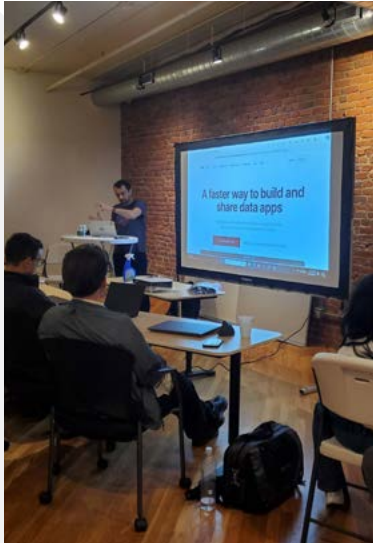
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SimBuild

HackSimBuild 2026

HackSimBuild is a 24-hour buildathon for the building performance simulation community where participants develop and test creative new approaches to building performance simulation. This event will bring together modelers, programmers, students, academics, designers, and engineers of all types to collaborate in a design sprint over the two days preceding SimBuild. Participants will present their work during SimBuild to our industry-leading panel of jurors, who will award prizes to the teams with the most original, innovative, and market-ready tools, metrics, and ideas. Previous winners include:

>> EnergyLocker, a tool for rapid evaluation of thermal energy storage cost effectiveness.
>> WIGsim, a platform for autosizing borefields for ground-source heat exchange.
>> GridSage, an AI-based tool for planning grid resilience and demand response incentivization based on hourly demand predictions.
>> BE.A-Mentor, an AI chatbot to guide industry professionals through energy modeling tasks using open-source data
>> Komodo Dragon, a framework for modeling the relationship between structure, carbon, and thermal performance of buildings.
>> SimuMo, an immersive model visualization platform for building simulation data using virtual reality.
>> TrueFlow, a tool that maps measured or calculated wind pressure coefficient distributions onto building facades to simulate accurate natural ventilation.

This fun and immersive event depends on sponsors and in-kind donations. Your organization can support HackSimBuild by offering free software licenses to be used in projects or by funding meals or prizes for our dedicated hackers. The event also offers opportunities for guest judges from sponsoring organizations to join our distinguished jury panel.

Exhibition

The SimBuild exhibition provides sponsors with an opportunity to connect with conference attendees. Tabletop exhibit space in a central location will attract attendance during the generous breaks for coffee and lunch throughout the conference.

Sponsorship Opportunities

SPONSOR BENEFITS	PLATINUM	GOLD	SILVER	BRONZE	FRIEND
	$15,000	$7,500	$5,000	$3,000	$1,500
Complimentary Registrations	4	3	2	1	1
Exclusive recognition for lunch*	✓				
Exclusive recognition for Breakfast*		✓			
Exclusive recognition for coffee breaks*			✓		
5 minutes for welcoming remarks during opening plenary session	✓				
Product or services demo - 30 minutes*	✓				
2 minute remarks in keynote session	✓	Choose 3	Choose 2	Choose 1	
Exhibit table (8 ft. table)	✓				
Exclusive email-based marketing announcement, sent in advance	✓				
Poster with sponsor-provided content	✓				✓
Student/Sponsor networking event attendee passes	4	3	2	1	1
Session sponsor - exclusive acknowledgement in program and at start of session*	4	2	1		
IBPSA-USA social media marketing announcement	✓	✓	✓	✓	
Logo feature on signage, website, and plenary screens	✓	✓	✓	✓	✓
Email highlighting all conference sponsors, sent the week before the conference to IBPSA-USA email list	✓	✓	✓	✓	✓

Limited Availability

Other Sponsorship Opportunities

RECEPTIONS	
Welcome reception	Inquire
Evening awards banquet	Inquire
Evening social receptions	Inquire
HACKSIMBUILD	
Sponsor a meal (dinner, breakfast, lunch)	$1,500 per meal
Sponsor an award	$1,000 per award
Evaluate HackSimBuild projects as a distinguished judge	$500
Offer a trial of software/time on cloud service to support HackSimBuild projects	in-kind donation
STUDENT BENEFITS	
Student networking lounge	$3,000
Student travel sponsorship	$2,000 per student
NAMING RIGHTS	
Escape room	$3,000
Speakers lounge	$2,000
Quiet room	$1,000
Wifi Network	$1,000
BRAND VISIBILITY	
Logo on lanyards *(1 available)*	$1,500
Logo on badges *(1 available)*	$1,000

In addition to these opportunities, we welcome sponsors to submit into our regular tracks for panels, presentations, and papers.

Opportunities are also available to lead full-day or half-day workshops on May 19 or as part of HackSimBuild on May 18.

Contact

Interested in sponsoring SimBuild 2026? Please complete the [online form](#) and submit.

Questions? Contact:

✉ E-Mail: simbuild@ibpsa.us

🌐 Website: simbuild.ibpsa.us/

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