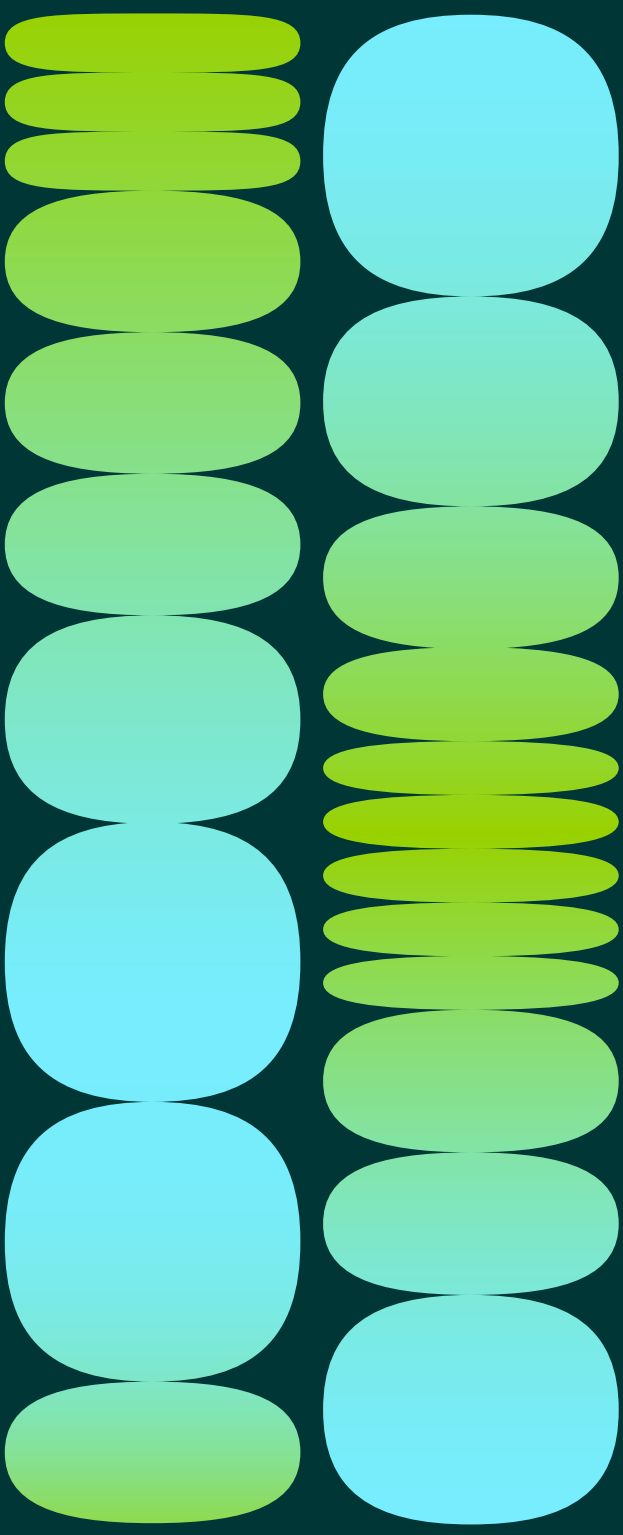


AIA IA CON 2025 SEPT 25-26  
REGISTRATION INFORMATION

resilience



## Welcome to AIA Iowa's Fall Convention: **RESILIENCE.**

Today's architectural community is continually challenged from all directions. How do we as individuals, as firms, and as leaders, embrace our resilience and bounce back even stronger?

In the midst of uncertainties, architects across the state are tackling problems head-on. We are designing with the climate in mind, futureproofing projects to withstand more extreme weather patterns. Firms have responded with nimbleness and adaptability in the wake of unpredictable economic fluctuations. The profession also has the chance to be at the forefront of evolving technologies. Let's celebrate the measures we've already taken and strive to imbue resilience in every stage of the design process

Resilience isn't about resisting change: it's about learning to bend, not break, under pressure. It's about engaging with external forces and adapting our strategies, our practices, and our projects for greater benefit. It's about the alchemy of transforming hard work, difficult decisions, and gritty determination into something greater. It's about finding strength in beauty, and beauty in strength.

Together, through workshops, keynotes, and conversations, we're excited to learn and grow alongside one another. We'll celebrate design as a vehicle for ideas, we'll dive into projects and approaches that are upending the game, and we'll meet and reconnect to build an even stronger architectural community.

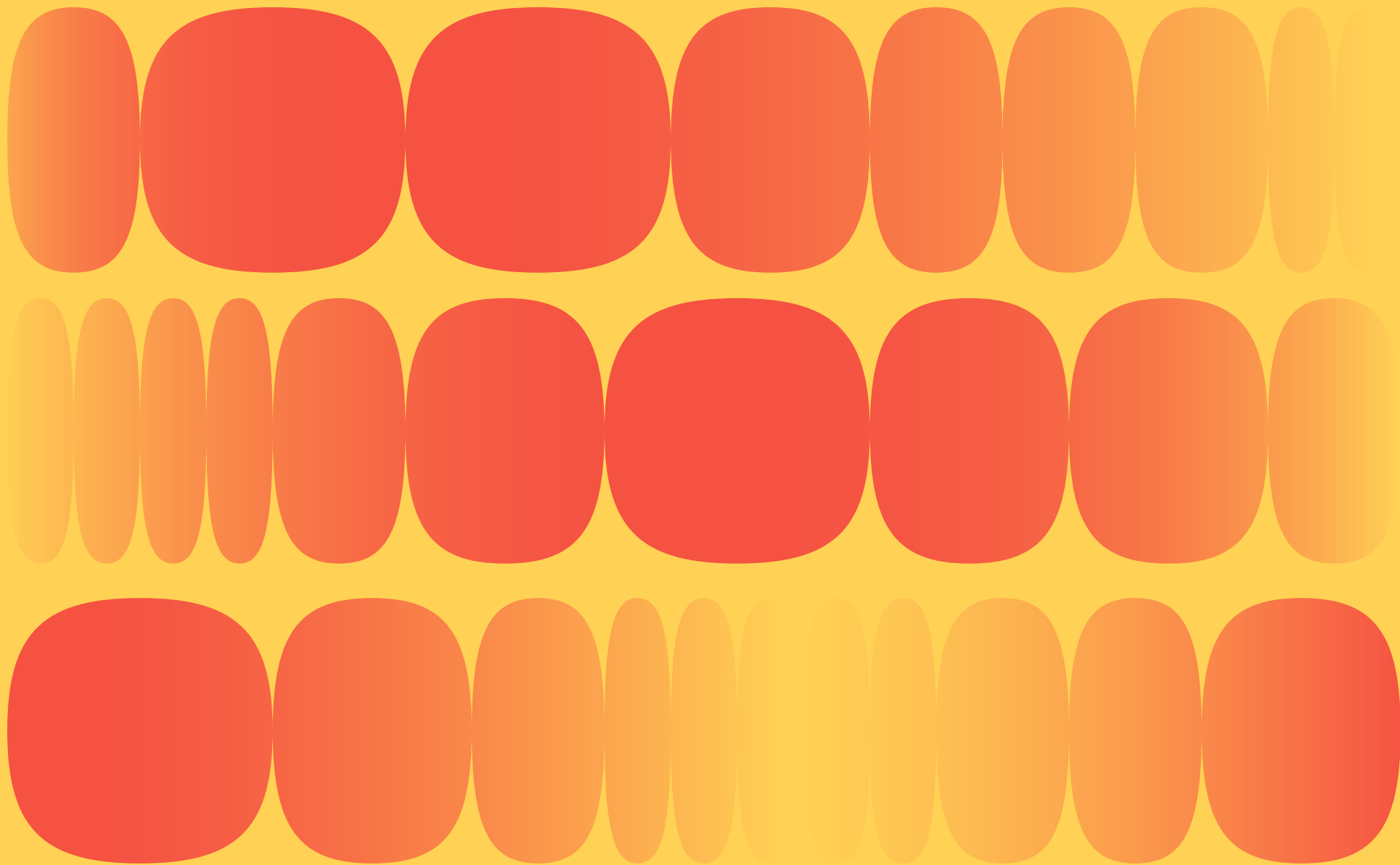
Toi Sullivan, AIA  
AIA Iowa Convention  
Committee Co-Chair

Ian Van Kooten Laughead,  
Assoc. AIA  
AIA Iowa Convention  
Committee Co-Chair

Join us at the AIA Iowa Annual Convention to create new contacts and reconnect with those from the past.

Attendees include architects, engineers, interior designers, landscape architects, facility managers, planners, Iowa State University students and faculty, and more!

- Gain insight into trends from over 160 exhibit booths
- Learn about the latest products and services available in the market
- Expand your knowledge by choosing from 20 workshops
- Learn best practices from 5 well-known keynote speakers
- Network with over 1,000 attendees from the AEC community



speakers

## speakers



Thursday, September 25, 8:15 a.m.  
Assembly Hall, Lower Level  
1.25 LU HSW

## Eric Logan, FAIA

CLB  
Jackson, WY

**In a moment** when technology dominates our lives, Eric Logan's architecture returns us to nature. Born and raised in Wyoming, Eric's designs are deeply intertwined with the landscape of this storied place. His work has pushed the architecture of the Mountain West towards a contemporary expression that is bold, contextual, and materially rich, yet always sensitive and reflective of its natural surroundings. From here, the work has expanded outward to locales around the globe and across all scales. Drawing from his roots in the Rocky Mountain West, Eric and CLB have defined a nationally recognized design language that connects people to place.

Over his three decades at CLB, an architecture and interior design firm with studios in Jackson, Wyoming and Bozeman, Montana, Eric's work has spanned from residential to commercial and from functional to artful. Across scale and typology, Eric's devotion is to a purity of form, an honesty of materials, and a love of craft, yielding places that inspire a deeper connection between people, and with our surroundings. Eric has led a variety of site-sensitive adaptive re-use and new construction projects, including private residences, resort facilities, and visitor centers across the U.S. and Canada and as far as Japan. His work has received over 100 design accolades and has been featured in the New York Times, Wall Street Journal, Architectural Digest, Wallpaper, Dwell, and Architectural Record, among others.

Eric's designs often combine local culture and time-honored craft traditions with innovative construction methods, allowing for multigenerational experiences against the backdrop of nature. This is crystallized in Eric's many public art projects, in locations ranging from the Mountain West to New York City, which articulate his commitment to environmental and social sustainability. A throughline in his work, Eric has embraced public art for its capacity to build community engagement from the ground up. Recognized by the AIA as a "Citizen Architect" for contributions to his community, Eric was a founding member and served on the Town of Jackson Design Review Committee for 12 years. Whether an art installation, a private home, or a public space, Eric uses the medium of architecture to enhance the connections that bind us, reminding us of the beauty and fragility of nature, and our collective place within it.

## speakers



Thursday, September 25, 3:45 p.m.  
Assembly Hall, Lower Level  
1.25 LU HSW

## Paul Schulhof, AIA & Azadeh Rashidi, AIA

Schulhof Rashidi Architects  
New York, NY

**As a lead designer** Paul brings a deep commitment to a collaborative approach, ensuring that every project is closely connected to its community, site, and environment. His leadership has been distinguished by his work in academic and public architecture, notably the Obama Presidential Center in Chicago, which is on track to become one of the largest certified Net Zero projects in the U.S. and the new US Embassy in Mexico City, one of the most complex diplomatic facilities ever built and the first under the State Department's Excellence in Diplomatic Facilities initiative. His work in higher education includes the Jewish Theological Seminary in New York which is associated with Columbia University and the Kim and Tritton Dormitory at Haverford College. His leadership on the Banyan Park campus for TATA Consultancy Services was vital in guiding the project through a decade-long process from masterplan to completion, earning AIA NY's "Best in Competition" award in 2019. Paul's residential design work has garnered multiple awards in New York, Connecticut, and Massachusetts, and has been featured in the New York Times and in multiple architectural journals.

In 2013, Paul was honored as a partner when TWBTA received the prestigious American Institute of Architects Firm Award, a top distinction given annually to one U.S. practice. He has served as a juror on design award panels across the country, taught at the graduate level, and been a guest critic at numerous institutions. Paul recently completed a three year appointment as a panelist on the New York State Council on the Arts (NYSCA) to review capital project awards. He has also

lectured extensively on topics such as craftsmanship, community-driven design, creative visioning, and sustainability. Paul holds a Bachelor of Science from Cornell University and a Master of Architecture from the University of Virginia.

Azadeh's experience has translated to expertise in performing arts buildings, academic projects and museums, and includes complex renovations of existing structures. As a lead designer, Azadeh has guided large teams through the technical challenges of coordination across disciplines, with the goal of preserving design intention and integrity while satisfying the requirements of a wide range of stakeholders. Her design approach centers on inclusivity. She believes that human relations are at the center of design and that architecture's intrinsic value is in the ways that it positively augments these relations, while respecting, preserving and restoring our natural environment.

Azadeh received both her B.S. in Architecture and Masters degree from the University of Virginia. Upon graduation she joined the office of W.G. Clark and served as the project architect for the award winning addition to the School of Architecture at the University of Virginia. She has taught design studios at University of Virginia and is currently a member of the Dean's Advisory Board. In 2023 she was the Louis Kahn Visiting Professor at the Yale School of Architecture.

## speakers



Friday, September 26, 8:30 a.m.  
Assembly Hall, Lower Level  
1.25 LU HSW

## Lorcan O'Herlihy, FAIA

Lorcan O'Herlihy Architects  
Los Angeles, CA

**Lorcan O'Herlihy, FAIA**, Founding Principal, Creative Director of LOHA, seeks opportunities to engage with the ever-changing complexities of the urban landscape, while embracing architecture as a catalyst of change. Since founding his firm in 1994, his work has been guided by a conscious understanding that architecture operates within a layered context of political, developmental, environmental, and social structures. With offices in Los Angeles and Detroit, his firm has built over 100 projects across three continents. The diverse work ranges from art galleries, bus shelters, and large-scale neighborhood studies, to large mixed-use developments, affordable housing projects, and university residential complexes. Each project exhibits Lorcan's belief that artistry and social connectivity are key to building vibrant spaces that elevate the human condition.

Lorcan's professional practice has run in parallel to his academic pursuits, enriching and heightening both. He received a Master of Arts in History and Critical Thinking from the Architectural Association in London, writing a dissertation on social engagement and generative urban strategies. He has taught and lectured extensively over the last decade, including at the Architectural Association in London, Southern California Institute of Architecture [SCI-Arc], Cranbrook Academy of Art, Columbia University, Carnegie Mellon University, Pratt Institute, and the National Building Museum in Washington D.C. He is currently an Adjunct Professor at the University of Southern California.

In 2004 the Architectural League of New York selected Lorcan O'Herlihy as one of the eight "emerging voices" in the United States. In 2009, Lorcan was elevated to the prestigious College of Fellows of the American Institute of Architects, an honor awarded to members who have made significant contributions to the profession. Lorcan's commitment to design excellence in commercial, educational and residential projects earned him a nomination to the Academy of Arts and Letters and over 100 national and international design awards, including the 2021 AIA Los Angeles Gold Medal, AIA Los Angeles Firm of the Year Award, AIA CC Distinguished Practice Award, the Architect's Newspaper's Best of Practice – Best North American Firm Award, and in 2018 was awarded the status of #1 Design Firm in the US by Architect Magazine. In 2023, Lorcan earned the AIA California Maybeck Award, the highest achievement for an architect in the state of California. Lorcan is a licensed architect in California, Michigan, Florida, North Carolina and Arizona, and is a GSA Design Excellence Program Peer.



## speakers



Friday, September 26, 3:30 p.m.  
Assembly Hall, Lower Level  
1.25 LU HSW

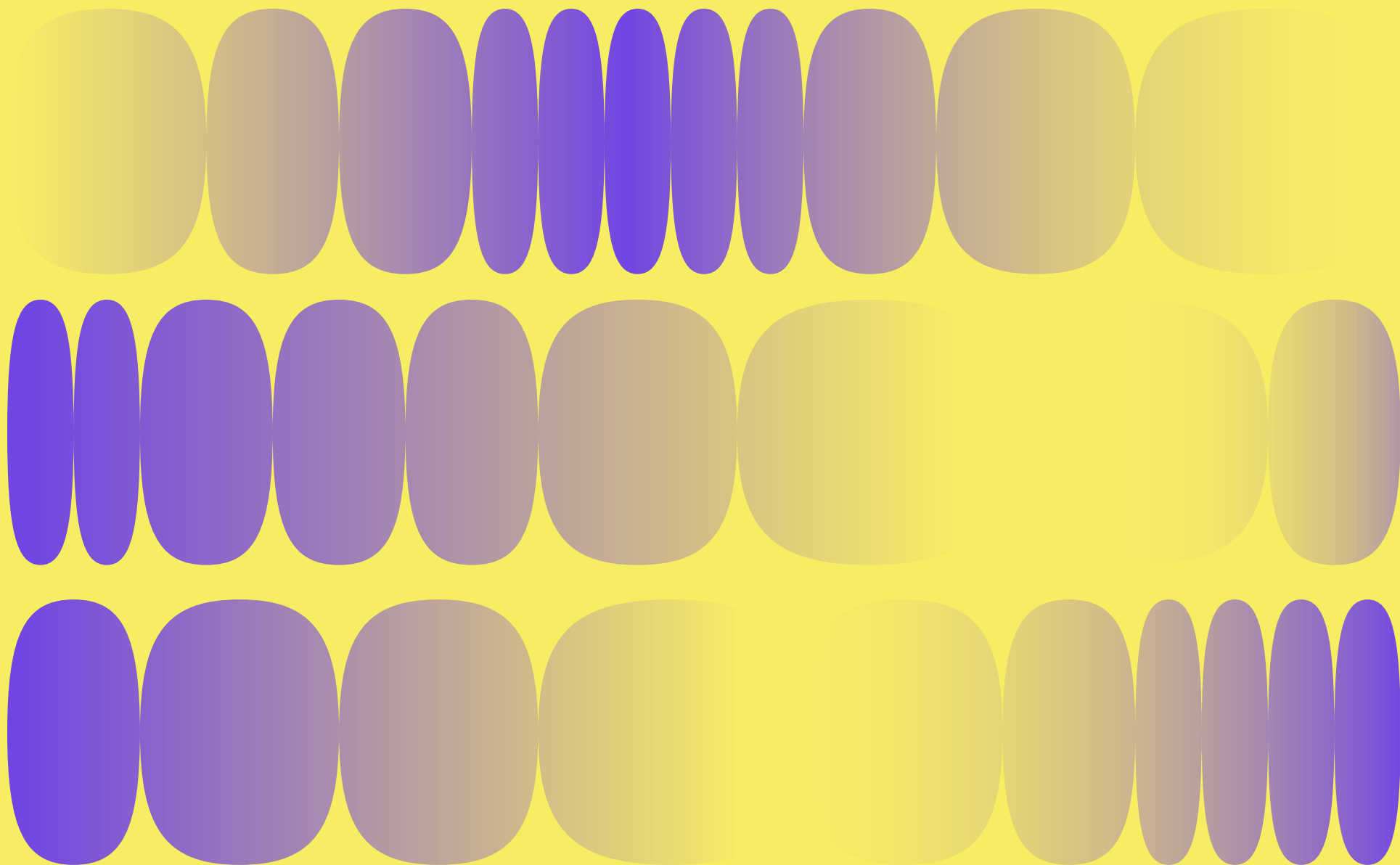
## Katherine Hogan, FAIA

Katherine Hogan Architects  
Raleigh, NC

**Katherine M. Hogan** is owner and principal of Katherine Hogan Architects, based in Raleigh, North Carolina. As architect and educator, Katherine approaches each project with the belief that good design can happen at any scale and budget. Throughout her career, she has worked on projects of various scales and typologies, including institutional, commercial and residential projects. Her firm has crafted a diverse body of work, and has received AIA awards at the local, state, and national level for innovative design solutions to complex problems and for using ordinary materials in inventive ways. The portfolio represents a fresh, distinctive approach to design, one that balances craft, making and implementation of architecture.

Katherine earned her B.Arch. in 2005 from Syracuse University as a University Scholar, with a minor in Italian language. Hogan has worked with Will Bruder Architect in Phoenix, AZ and after held a fellowship position with Bryan Bell at Design Corps, a non-profit architecture practice assisting communities normally without access to architectural services. Katherine is serving her second term as a City Council appointed member of the City of Raleigh Appearance Commission. She also serves as an Advisory Board member to the Syracuse University School of Architecture and has been a Visiting Critic at the school since 2015.

Katherine Hogan Architects has recently been included in an exhibition at the 2021 Venice Architecture Biennale entitled A SOUTH FORTY. The show includes 40 regional firms and aims to provide an overview of the current vitality of contemporary architecture and design in the American South.



events



## events

## Lunch Program

Dining Hall, Lower Level  
Thursday, September 25, 11:45 a.m.

Architects and exhibitors come together for a delicious meal catered by the Iowa Events Center. Each year the convention committee secures a top-notch lunch speaker to present on topics that are near and dear to the hearts of all AEC community members. Enjoy the food and conversation with your fellow attendees!

## The Excellence in Energy Efficient Design Awards

Dining Hall, Lower Level  
Thursday Lunch, September 25, 11:45 a.m.

The Excellence in Energy Efficient Design awards program celebrates projects that support AIA's Climate Action Plan and Blueprint for Better initiative through outstanding efforts in reducing energy use. Award candidates are selected from projects whose designers participated in the Commercial New Construction program offered by Alliant Energy and MidAmerican Energy Company. Projects with the highest annual energy savings percentage in each utility's service territory are selected for an award.

Sponsored by Commercial New Construction Program

## Cocktail Party Hosted by Convention Exhibitors

Exhibit Hall, Upper Level  
Thursday, September 25, 5:00 p.m.–6:30 p.m.

Design professionals! With the first day of the convention wrapping up, head back to the Main Exhibit Hall to enjoy a complimentary beer (or two tasty treats, or a drink from the cash bar with colleagues, allied members, and exhibitors. Take a walk through the 156 exhibits showcasing the latest products available—there is something that will appeal to designers in any practice! Don't forget the door prize drawing taking place at the projection stage—you must be present to win!

Sponsored by KPFF Engineering, MODUS Engineering and Turner Construction Company

## Award Celebration

Science Center of Iowa  
401 W Martin Luther King Jr Pkwy, Des Moines  
Thursday, September 25, 7:00 p.m.  
2 LU

Join us in honoring the winners of the annual awards contest. An evening of conversation and refreshments with colleagues is the perfect night cap to round out the first day of the convention. This event will recognize the exceptional design of Iowa architects from the past year. Be sure to purchase your tickets during online registration.

Sponsored by Neumann Brothers

## Feed Your Future: Emerging Professionals Breakfast

Room 310, Lower Level  
Friday, September 26, 7:30 a.m.–8:00 a.m.

An event created specifically with emerging professionals in mind, come mingle with the Board of Directors, Committee Chairs, and peers to discuss how AIA Iowa can be the steppingstone to a successful career. Come Feed Your Future at the EP Breakfast and learn more about our group mentorship program.

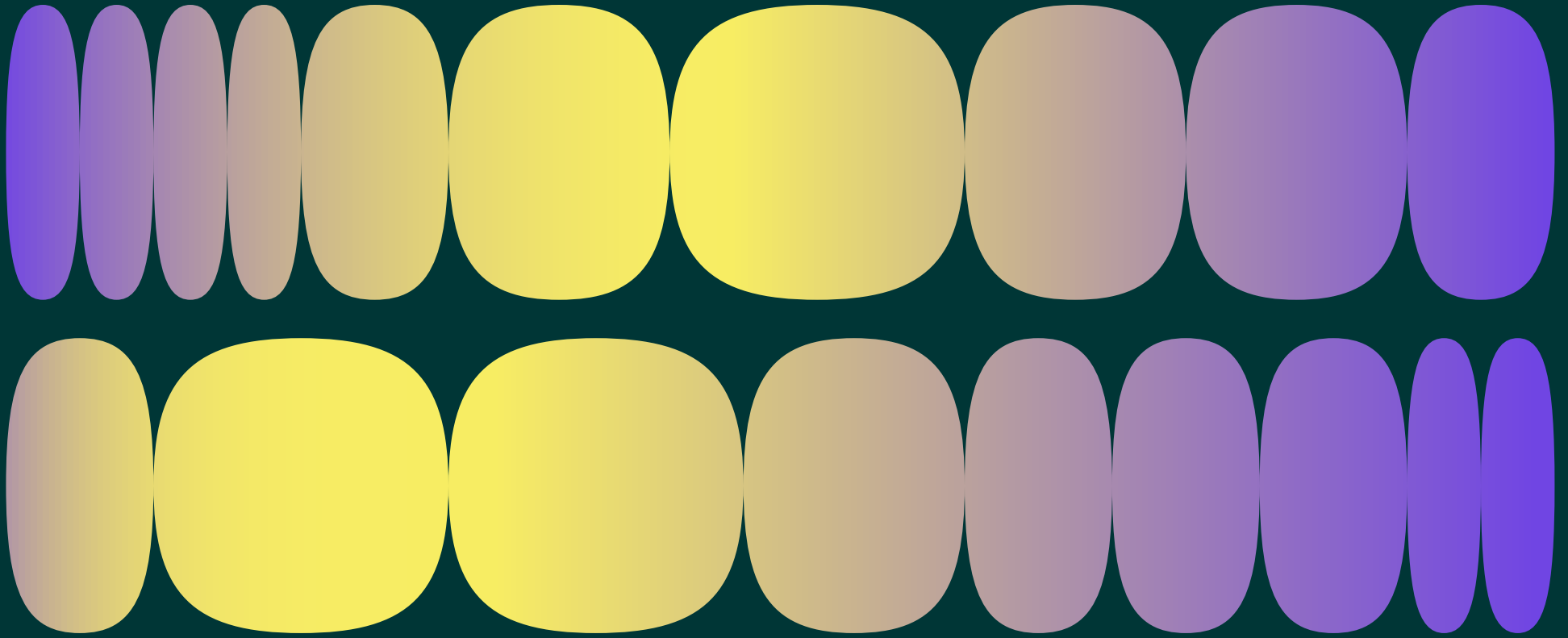
Sponsored by IMEG Corp and RDG Planning & Design

## Masonry Institute of Iowa Architectural Design Awards

Lecture Hall, Lower Level  
Friday, September 26, 8:15 a.m.

The Masonry Institute of Iowa's Architectural Design Awards celebrates Masonry and Architectural Design Excellence in Iowa. Entries are judged by a panel of architects from outside of Iowa focusing on the excellence of each individual project, including creative use of masonry, structural and architectural design, proper masonry installation details, technical innovations and their influence on design selection, and suitability of design to its environment.

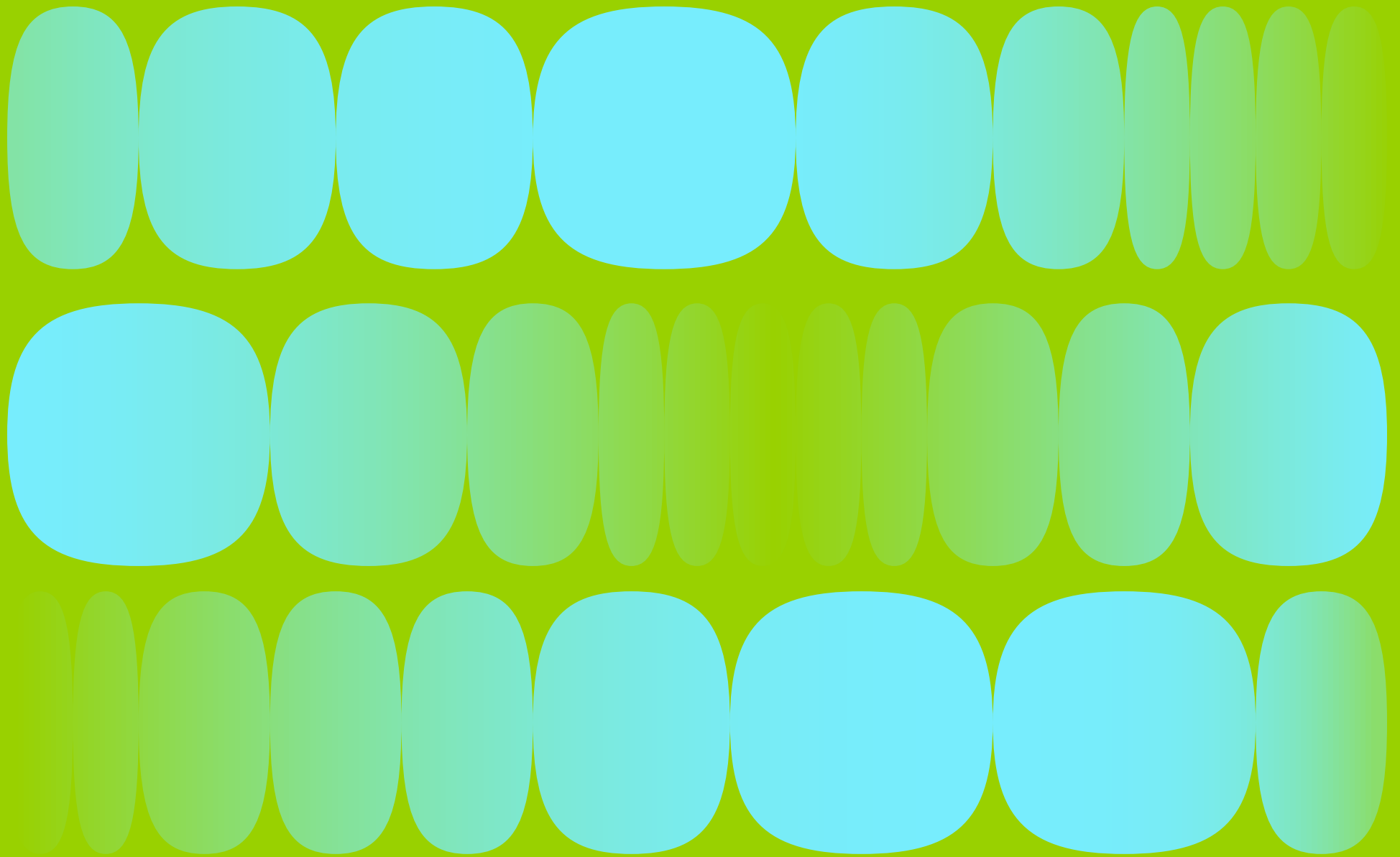
Sponsored by the Masonry Institute of Iowa



# Exhibit & Sponsor Opportunities

Opportunities for [exhibitions](#) and [sponsorship](#) are available. This is your opportunity to showcase your business to over 1,000 attendees from the AEC community.

For more information about these opportunities visit [AIAIowaEvents.org](https://AIAIowaEvents.org) or contact AIA Iowa at [info@aiaiowa.org](mailto:info@aiaiowa.org) or 515-244-7502.



workshops

## workshops

**Session 1:** Thursday, September 25, 10:45 a.m.–11:45 a.m.

# 1.

## Resilience Decoded: An Architect's Guide to Translating Nerdy into Buildable

**Theme:** Resilience Track

As climate risks escalate, resilient design is critical—but the path from technical strategies to practical architecture can feel like decoding another language. In this interactive session, Willdan joins forces with RDG Planning & Design and Neumann Monson to explore the AIA Resilience Design Toolkit and translate key engineering strategies into actionable design decisions. And to keep things clear (and fun), we've enlisted an architect "translator"—a creative guide who'll jump in to convert the engineering lingo into everyday design logic, à la Obama's famous "anger translator" at the White House Correspondents' Dinner.

By attending this workshop participants will be able to: Identify key components of the AIA Resilience Design Toolkit and describe how they apply to design strategies across project phases. Evaluate the impact of energy efficiency, battery storage, and demand-side management strategies on building resiliency and occupant health. Analyze how changing ASHRAE climate zone data, grid emissions, and climate modeling influence ventilation, HVAC design, and long-term system selection. Develop an integrated resiliency strategy for a multifamily project scenario, addressing both energy and non-energy benefits such as IAQ, water, and carbon reduction.

**Presented by:** Naura Godar, AIA, RDG Planning + Design; Greg Pierce, RDG Planning + Design; Vinoth Kumar Sekar, Willdan; Lyndley Kent, AIA, Neumann Monson (1 HSW LU, 1 LA PDH)

# 2.

## Blueprint for Success: Integrated Strategies for Healthcare Education Facility Modernization

**Up & Coming in the Profession Track**

Project leaders navigate complex stakeholder relationships to balance immediate project needs with long-term maintenance. Success = adaptable teams that creatively merge new initiatives with infrastructure upgrades to serve owner priorities. This blueprint for balancing program needs, funding, and capital renewal demonstrates that institutional clients can modernize facilities while advancing their mission. Leave with practical tools for project success and proven strategies for budget alignment, consensus building and scaling projects so you can turn challenges into growth opportunities.

By attending this workshop participants will be able to: Build customized calculators incorporating multiple revenue streams, trend testing and growth forecasting methods. Evaluate a project's interdependencies with other academy initiatives & create a checklist for cross-project impact assessment. Outline criteria distinguishing decision-makers from input providers. Embrace flexibility to balance programmatic needs with infrastructure requirements.

**Presented by:** Ryan Dehart, AIA, University of Iowa; Nate Gieselman, AIA, RDG Planning + Design; Adam Reed, McCownGordon Construction (1 HSW LU, 1 LA PDH)

## workshops

**Session 1:** Thursday, September 25, 10:45 a.m.–11:45 a.m.

### 3.

## Liminal Resilience: Reimagining the Museum of Nebraska Art as Civic Threshold

### Buildings in Context Track

The transformation of the Museum of Nebraska Art (MONA) offers a compelling lens through which to explore liminal resilience in architecture—how spaces situated at the threshold of change can adapt, endure, and evolve across time, use, and identity. Located in Kearney, Nebraska, MONA occupies a physical and cultural middle ground: between past and future, rural and urban, civic and artistic. Originally a 1911 post office, the building has been expanded and reimagined as a museum that both preserves memory and invites new life. The design—led by BVH Architecture, with landscape by Coen+Partners—responds not with resistance, but with adaptability.

By attending this workshop participants will be able to: Describe how the integration of flexible, multipurpose civic spaces—such as community studios and public gathering areas—promotes mental well-being, social connection, and inclusive access to cultural resources for diverse user groups. Evaluate how the adaptive reuse of a historic civic building can improve life safety through modern code compliance, including universal accessibility, fire protection upgrades, and thoughtful circulation strategies that reduce barriers to entry. Analyze how the use of sustainable materials and envelope systems—such as mass timber, triple-pane glazing, and thermally efficient assemblies—contribute to long-term occupant comfort, acoustic control, and environmental responsibility. Explain how preserving and expanding existing public infrastructure—such as the Museum of Nebraska Art—can support community resilience by maintaining cultural continuity, increasing access to educational and artistic resources, and reinforcing civic identity.

**Presented by:** Mark Bacon, AIA, BVH Architecture (1 HSW LU, 1 LA PDH)

### 4.

## The Inflation Reduction Act: The Latest News for Architects and Their Clients

### Building Code and Compliance Track

In 2022, Congress passed unprecedented energy legislation promoting investments in the US's energy infrastructure and domestic supply chains for organizations investing and producing qualified energy equipment. In 2025, Congress is debating just how much of the Inflation Reduction Act will remain intact.

This presentation will cover the latest developments as they relate to energy production, design, and the ramifications for building owners.

By attending this workshop participants will be able to: Learn about the current status of energy incentives available under the Inflation Reduction Act. Outline examples of how energy incentives can be implemented into your project development cashflow strategy. Summarize the requirements for obtaining the Clean Electricity Investment and Production Tax Credits (Sections 45, 45Y, 48, 48E) as well as the Energy Efficient Commercial Buildings Deduction (Section 179D). Provide an overview of state, local, and utility incentives available in Iowa.

**Presented by:** Josh Steinmetz, Eide Bailly (1 HSW LU, 1 LA PDH)

# workshops

**Session 1:** Thursday, September 25, 10:45 a.m.–11:45 a.m.

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## 5.

### **Reducing Embodied Carbon: Importance, Software, and Case Studies of Greening the Built Environment**

**Theme: Technology, Sustainability, & Innovation Track**

Understanding how to analyze building designs and materials to make large embodied carbon reductions is crucial for curbing the building industry's environmental impact. This course will address the importance of addressing embodied carbon, discuss software and tools to analyze carbon within interiors and structures, and present two case studies of carbon reduction to demonstrate how to optimize return on investment and impact reduction.

By attending this workshop participants will be able to: Explain the importance of addressing embodied carbon in the context of broader trends towards climate action. Summarize the impacts of building material choices on the health of humans and the ecosystem. Dissect carbon emissions of different structural building materials to prioritize targets for environmental impact reduction. Discuss case studies of interior and structural carbon reduction using product impact and whole-building LCA analysis software tools.

**Presented by:** Martha Norbeck, AIA, C-Wise (1 HSW LU, 1 LA PDH)



# workshops

**Session 2:** Thursday, September 25, 1:15 p.m.–2:15 p.m.

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## 6.

### **Resiliency Through Partnerships & Knowledge: The Response, Recovery & Rebuilding after Natural Disaster**

#### **Theme: Resilience Track**

This workshop will go into detail the response, recovery, and rebuilding of Spencer & Clay County, Iowa following the flood disaster that hit the area on June 22, 2024. It will discuss the value of knowledge, connections, and partnerships in this process and review the use of various buildings specifically as congregant and non-congregant shelters. Finally, how designing, constructing, and rehabilitating buildings in the future can and should include non-traditional amenities as communities face disasters, natural and otherwise.

By attending this workshop participants will be able to: Recognize the value of knowledge, personal connections, and strong partnerships where we live and work. Gain a better understanding of buildings where we live and work; and evaluate what flexibility those buildings may provide during a disaster to occupants. Discuss universal design and the integration into rehabilitation projects and new construction, specifically in "non-traditional" buildings. Design, construction, and rehabilitation of buildings in the future that can and should include non-traditional amenities as communities face disasters, natural and otherwise; and ensuring that the systems can be maintained by local trades.

**Presented by:** Sheriffa Jones, Spencer Chamber of Commerce (1 HSW LU, 1 LA PDH)

## 7.

### **The Power of Mentorship**

#### **Up & Coming in the Profession Track**

Why is mentorship so important? Mentorship is present throughout the duration of our careers. It appears organically in unexpected ways and intentionally through structured programs. Mentorship is the only way the architecture industry grows and develops. We learn from each other every day and expand our field because of it. Learn about the differences between mentorship practices between firms and the variety of expectations on mentorship. This workshop intends to challenge your approach to mentorship by learning from the other professionals in the room. Join in this "speed-dating" style workshop to discuss with colleagues the reality of, (and goals for) mentorship in the architectural profession.

By attending this workshop participants will be able to: Learn about different routes to mentorship and finding mentors from their careers. Reflect on their future plans and expectations of mentorship based on their past practices and routes. Challenge their own comfort zone and preconceived notions on mentorship.

**Presented by:** Anna Lukens, AIA, frk architects + engineers (1 LU, 1 LA PDH)

## workshops

**Session 2:** Thursday, September 25, 1:15 p.m.–2:15 p.m.

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## 8.

### Care & Curiosity

#### Buildings in Context Track

Join the partners of patterhn ives for three short stories that examine the timeless spirit of Place through work that aspires to impart a positive, lasting record through careful listening, focused observation, insightful research, environmental stewardship, innovation, and collaboration. These stories explore how unfound potential is captured through: Care & Curiosity / Memory & Meaning / Poetic & Pragmatic / Obstacles & Opportunities.

By attending this workshop participants will be able to: Consider long term solutions within an economy of means. Foster the importance of project siting to extend reach, community engagement, and accessibility. Examine the benefits and needs of post-pandemic outdoor learning environments and performance venues. Promote the health and wellness of occupants by way of equitable access, acoustics, daylight, air, landscape, and other engagement of the senses and site.

**Presented by:** Eric Hoffman, AIA, patterhn-ives llc; Anna Ives, AIA, patterhn-ives llc; Tony Patterson, Assoc. AIA, patterhn-ives llc (1 HSW LU, 1 LA PDH)

## 9.

### Designing for Impact: What Architects Need to Know About LEED v5

#### Building Code Compliance Track

LEED v5 marks a significant evolution in green building certification, placing greater emphasis on decarbonization, ecological integrity, resilience, and occupant well-being. This session will equip architects and designers with a clear, practical understanding of what's new in LEED v5—beginning with its three core impact areas: decarbonization, ecological conservation and restoration, and quality of life. Attendees will explore major updates to prerequisites and credits, including more rigorous energy performance thresholds, embodied carbon considerations, resilience measures, and strategies to enhance occupant health. We'll also examine the restructured innovation pathways and project prioritization approach that increase flexibility across building types and sectors. A special focus will be given to the new Decarbonization Leadership requirements for Platinum-level projects—introducing the most ambitious climate benchmarks in LEED's history.

By attending this workshop participants will be able to: Describe how LEED v5 organizes prerequisites and credits around three core impact areas—decarbonization, ecological conservation and restoration, and quality of life—and use the new impact scorecard to align design strategies with measurable client outcomes. Identify key updates in LEED v5 compared to previous versions, including enhanced energy and carbon performance thresholds, resilience criteria, occupant health strategies, and the new Decarbonization Leadership requirements for Platinum-level certification. Explore how LEED v5 aligns with the AIA Framework for Design Excellence, and how this alignment can guide integrated, values-driven design decisions across a range of project types. Understand the shift from LEED Online to the Arc platform and how this new technology supports real-time performance tracking, streamlined documentation, and long-term sustainability reporting.

**Presented by:** Sheri Brezinka, U.S. Green Building Council; Dana Sorensen, AIA, BNIM Architects (1 HSW LU, 1 LA PDH)

# workshops

**Session 2:** Thursday, September 25, 1:15 p.m.–2:15 p.m.

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## 10.

### **Cognitive Agency in Harnessing Artificial Intelligence**

#### **Technology, Sustainability, & Innovation Track**

This workshop explores how architects can employ reinforced learning to utilize artificial intelligence (AI) not as a substitute for human creativity, but as a network of design agents to enhance or generate tools, algorithms, and logic systems that enhance performance, compliance, and resilience in the built environment. Drawing from Marvin Minsky's Society of Mind, the session reframes AI as a distributed ecosystem of intelligence where architects act as orchestrators, navigating design logic, ideation, feedback, and performance through custom AI rule trees.

By attending this workshop participants will be able to: Observe how AI and parametric platforms simulate building systems and structural performance for resilient design applications. Examine case studies demonstrating AI-supported decision-making for program development, safety, and regulatory alignment. Observe how this framework can be easily explored and implemented in both building technology education and professional practice.

**Presented by:** Ayodele Iyanalu, Iowa State University (1 HSW LU, 1 LA PDH)

# workshops

**Session 3:** Friday, September 26, 11:15 a.m.–12:15 p.m.

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## 11.

### Resilient Design and the Evolving Standard of Care

**Theme:** Resilience Track

This presentation provides an overview of resilient design and how this concept has been shaped by human and natural events, with a focus on climate-driven change. We explain how the standard of care is evolving in resilient design, and how catastrophic events can create additional liability exposures for design firms. The webinar offers solutions and best practices that firms can implement to help communicate program requirements to owners while safeguarding infrastructure and public health, safety, and welfare.

By attending this workshop participants will be able to: Determine the need for alternative design approaches to account for more dynamic weather and climate-related events that pose an increasing risk to the health and safety of the public by identifying likely hazards and project site-specific exposures. Learn how the standard of care for design professionals is constantly evolving and will change more rapidly as extreme weather and climate-related events pose a greater risk to human life and infrastructure. By understanding how the standard of care evolves, design professionals will be encouraged to develop more innovative resilient designs that better protect people and property. Identify opportunities to assist clients in adopting more progressive resilient design approaches by focusing on the long-term impacts on human health as well as project life-cycle costs.

**Presented by:** Nick Maletta, Holmes Murphy & Associates (1 HSW LU, 1 LA PDH)

## 12.

### Shaping the Next Generation through Resilient Leadership: Aligning Supervision with Competency

**Up & Coming in the Profession Track**

This session explores how architect supervisors and licensure candidates can collaborate more effectively by focusing on the key competencies necessary for safe and effective practice. By shifting the conversation from task completion to skill development, this workshop will provide actionable strategies to support meaningful supervision, targeted experience, and long-term professional growth. Learn how aligning mentorship with NCARB's licensure framework can accelerate candidate readiness, foster stronger professional relationships, and elevate the standard of architectural practice. As NCARB continues to explore changes to the licensure process based on the competency standard and with the goal of increased access and fairness, learn what to expect in both the near future and for years to come.

By attending this workshop participants will be able to: Identify the core competencies defined by NCARB that are necessary for licensure readiness. Develop strategies for supervisors and candidates to align daily work experiences to promote deeper learning and skill development. Enhance supervisory and mentorship practices by implementing tools and techniques that foster meaningful feedback, targeted growth, and stronger professional relationships. Anticipate upcoming changes to the licensure process by understanding NCARB's evolving approach to competency-based licensure and its implications for access and the future of architectural practice.

**Presented by:** Jared Zurn, AIA, NCARB, Linda Schemmel, AIA, City of West Des Moines; Noah Torstenson, AIA, BBS Architects | Engineers (1 LU, 1 LA PDH)

# workshops

**Session 3:** Friday, September 26, 11:15 a.m.–12:15 p.m.

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## 13.

### **You Know, You're Right: 3 Case Studies in Architectural Humility**

#### **Buildings in Context Track**

We architects pride ourselves on listening to a client's needs and (hopefully) responding with a design solution that exceeds them. Often, things go great...but sometimes our vision doesn't quite align with our client's vision. This workshop focuses on three projects where DWa quit trying to convince the client they were wrong, and instead allowed their unique perspective to challenge our preconceptions and shift our thinking, resulting in fresh ideas and stronger work.

By attending this workshop participants will be able to: Illustrate techniques to record the client's unique perspective and summarize it for the larger project team — as well as developing the curiosity to understand the value of the client's role in the public's interest. Discuss the Health benefits of understanding and expanding our definition of 'comfort zone' — physical, emotional, and social-wellbeing — through embracing empathy and humility. Identify strategies to improve Welfare — human experience and environment — through the evaluation of previously unexplored materials and systems.

**Presented by:** Dan Maginn, FAIA, Dake Wells Architecture (1 HSW LU, 1 LA PDH)

## 14.

### **Resilient by Design: Mass Timber's Role in Safe, Sustainable Urban Housing**

#### **Building Code and Compliance Track**

This course addresses key HSW-related considerations associated with mass timber construction in urban residential settings. Presenters will cover the structural system in detail, with a focus on building code compliance, fire protection strategies, and acoustic performance. Attendees will learn how to cost-effectively detail mass timber systems to promote durability and material longevity. The presentation will also address how mass timber contributes to environmental sustainability and occupant health through biophilic design, low embodied carbon, and indoor air quality benefits.

By attending this workshop participants will be able to: Describe the structural properties and safety-related design considerations of mass timber, including fire protection, acoustic performance, and detailing for longevity. Evaluate the health and welfare benefits of mass timber construction, including biophilic impacts, indoor air quality, and sustainable material characteristics. Apply code-compliant design solutions for mass timber construction within Type IIIA buildings and other applicable classifications. Navigate permitting and approval processes for mass timber projects, including strategies to address jurisdictional concerns related to life safety and material performance.

**Presented by:** Josh Muckenhirn, AIA, ISG Inc.; Nick Peterson, ISG Inc. (1 HSW LU, 1 LA PDH)

# workshops

**Session 3:** Friday, September 26, 11:15 a.m.–12:15 p.m.

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## 15.

### **Masonry Reimagined: Pushing the Envelope with Prefabricated Masonry**

**Technology, Sustainability, & Innovation Track**

Explore a groundbreaking approach to masonry construction using a prefabricated panel system. This session will walk attendees through the design, engineering, and implementation of an innovative process that shifts traditional bricklaying from the jobsite to a controlled shop environment. By prefabricating brick and CMU panels offsite, project teams can accelerate schedules, enhance design versatility, and eliminate winter weather enclosures. Case studies will showcase real-world applications, including load-bearing and rainscreen assemblies, and illustrate how this method can transform modern building systems.

By attending this workshop participants will be able to: Evaluate the benefits and limitations of prefabricated masonry panels in comparison to traditional on-site masonry methods, particularly in terms of construction efficiency, safety, and building envelope performance. Analyze the significant impact of prefabricated masonry assemblies on sustainability and the environment. Identify design strategies and detailing considerations that enable architects to maintain creative flexibility while incorporating prefabricated masonry solutions. Understand the impact of offsite fabrication on project schedules, labor management, and site logistics from both a design and project management perspective.

**Presented by:** Matt Banse, Seedorff Masonry Inc.; Mark Guetzko, Seedorff Masonry Inc.  
(1 HSW LU, 1 LA PDH)



## workshops

**Session 4:** Friday, September 26, 2:15 p.m.–3:15 p.m.

## 16.

### NewBo City Market: Revitalization as a Recursive Task

#### Theme: Resilience Track

We will approach Cedar Rapids' NewBo City Market as a case study for resilient community incubation spaces and public resource centers. In addition to providing an overview of the Market's 'Next Level Local' renovation design, we will outline the contributions, qualities, and components that have enabled the Market's ongoing success, examine challenges to and critiques of the non-profit model it represents, and impart lessons-learned regarding federal regulatory and funding guidelines (particularly FEMA and EDA triggered by the current project).

By attending this workshop participants will be able to: Understand the potential components of and dynamics within an urban community non-profit market program type. Outline design strategies that could foster a non-profit community center's ongoing success. Articulate FEMA-approved dry floodproofing strategies and grasp their cost and constructability implications. Gain insight into project-related federal regulatory and funding guidelines and processes.

**Presented by:** Andrew Ballard, AIA, Studio Combine; Sarah Blais, NewBo City Market; Dave Rasmussen, Structural Design Group (1 HSW LU, 1 LA PDH)

## 17.

### Revive and Thrive: Resilience and Innovation in Iowa's Historic Downtowns

#### Up & Coming in the Profession Track

The architect's role in downtown building revitalization is essential—not only for structures but for communities themselves. Using case studies from designated Main Street Iowa Communities and other historic districts across the state, we'll explore how resilience is embedded in the DNA of historic buildings—and how thoughtful design moves can unlock their potential. Participants will walk through the life cycle of a project: from early investigations, determination of the appropriate historic treatment approach, and implementing appropriate design interventions that balance code requirements, accessibility, environmental performance, and long-term adaptability.

By attending this workshop participants will be able to: Identify and assess character-defining features of historic commercial buildings to inform treatment approaches that prioritize both life safety and long-term performance in adaptive reuse projects. Evaluate code and accessibility challenges in historic downtowns and learn how to address them creatively within preservation standards to ensure public safety and regulatory compliance. Understand the architect's role in fostering community health and resilience by designing safe, context-sensitive interventions that promote housing, sustainability, and post-disaster recovery in historic districts. Apply tools such as Preservation Brief #51 to integrate code planning into the early phases of design, enabling safer, more sustainable, and preservation-sensitive outcomes in downtown revitalization.

**Presented by:** Sarah Lembke, AIA, Main Street Iowa; Sara Andre, Iowa Economic Development Authority (1 HSW LU, 1 LA PDH)

# workshops

**Session 4:** Friday, September 26, 2:15 p.m.–3:15 p.m.

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## 18.

### Improving Outcomes: How Design can Influence Community, Mental, and Behavioral Health

#### Buildings in Context Track

Historically, those grappling with substance abuse or mental health crises are often transported to emergency rooms or incarcerated, neither of which is conducive to effective treatment. The result of a public private partnership, the Polk County Life Services Center now provides an alternative where multiple agencies can come together to provide holistic care. In partnership with a local hospital, which had been providing space for county services, Polk County required a cost-effective solution to the adaptive re-use of a county-owned facility that would allow the county to expand and co-locate mental and behavioral health services. Join this case study session to learn how designers, the county, and the hospital collaborated to create a space that will improve mental and behavioral health outcomes through intervention, deflection, & diversion.

By attending this workshop participants will be able to: Understand how a behavioral health crisis unit can mitigate unnecessary law enforcement burden while connecting those in need with the appropriate resources. See how the adaptive reuse of existing municipal facilities can have a positive impact on the community and the services providers. Understand how reusing and repurposing existing building assets can have a positive effect on jail overcrowding. Learn how cooperation between multiple county levels of government can coordinate a facility that addresses mutual challenges and provides alternative outcomes.

**Presented by:** Shannon Liggett, AIA, OPN Architects; Joe Feldmann, AIA, OPN Architects; Annie Uetz, Polk County (1 HSW LU, 1 LA PDH)



# workshops

**Session 4:** Friday, September 26, 2:15 p.m.–3:15 p.m.

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## 19.

### Standardizing CLT: Strategies for Cost-Effective Mass Timber Construction

#### Building Code and Compliance Track

The need for new construction, including affordable housing to address social and economic needs, has not decreased. Yet, the need for an environmentally resilient commodity-building product that can compete in these building markets is becoming more urgent. In recent years, Cross-Laminated Timber (CLT) has emerged as a leading-edge structural building product that combines the biophilic, carbon-sequestering, and renewable properties of wood with the strength of engineered construction technology, but the North American market has yet to fully embrace it due to perceived feasibility and supply chain barriers. The key to making CLT affordable and accessible is in orienting mass timber building design towards standardization and repeatability while revisioning the way that domestic mass timber suppliers can streamline their product range and delivery to improve accessibility and economic inclusion for CLT. This presentation will educate architects and designers on design methodologies to best orient projects towards this outcome, as well as general contractors and mass timber fabricators on practices to provide crucial savings on cost and timeline to prevent CLT from being value-engineered out of projects in favor of less sustainable alternatives, and to move beyond market perceptions of exclusivity. Direct applications will be presented through two approaches and case studies for projects in Des Moines, Iowa, and Springdale, Arkansas.

By attending this workshop participants will be able to: Understand the key barriers to Cross-Laminated Timber (CLT) adoption in North America — including cost, supply chain complexity, and market perception — and how standardization and repeatable design can help overcome them. Apply design strategies that align with mass timber manufacturing efficiencies to reduce cost, improve constructability, and prevent CLT from being value-engineered out of affordable or mid-market projects. Evaluate project delivery models and supply chain coordination methods that support the economic inclusion of CLT in large-scale and cost-sensitive construction, particularly in affordable housing. Analyze real-world case studies to identify successful approaches to CLT implementation in Des Moines, Iowa, and Springdale, Arkansas, with a focus on replicability, affordability, and environmental performance.

**Presented by:** Archie Landreman, Sterling Structural; Molly Cutler, Cutler Development, LLC; Scott Cutler, Cutler Development, LLC (1 LU)

# workshops

**Session 4:** Friday, September 26, 2:15 p.m.–3:15 p.m.

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## 20.

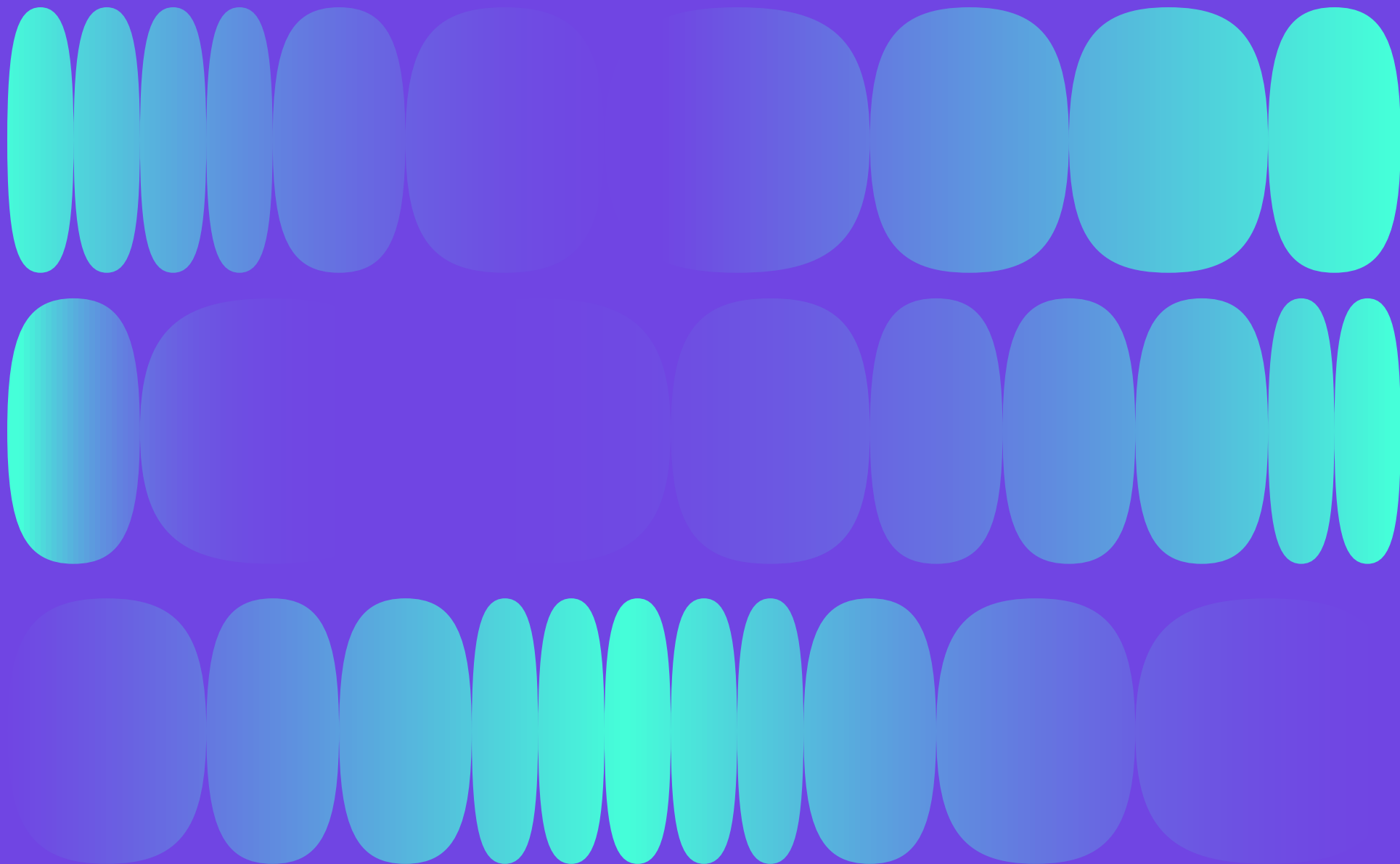
### Concrete Collaboration: How Merging Industry and Academia Advances Innovation

Technology, Sustainability, & Innovation Track

Collaborations are a powerful tool for bridging the innovation gap between academia and industry. Resource and regulatory restraints often limit an architecture firm's ability to fully explore and implement new technologies. Alternatively, academic institutions can ideate rapidly but can struggle to bring ideas into production or the public sphere. Using a recent example of a collaboration between Iowa State University and OPN Architects, attendees will learn how to initiate cross-sector collaboration, structure shared goals, align timelines and deliverables, and cultivate mutual respect and creativity.

By attending this workshop participants will be able to: See a comparison of traditional printed vinyl graphics versus on-site digitally printed vertical graphics. This involves comparing an innovative solution to a traditional one. Consider the sustainability aspects, such as the lowest carbon footprint per square foot, absence of VOCs, and the amount of ink used per square foot. Learn the basics of vertical printing, including the technology's origin, sizing, lifespan, color options, graphic capabilities, and how it operates. Recognize the opportunity to enhance clients' branding through experiential graphics. Witness and understand the practical application of the technology through an on-site demonstration that will show the best practices for optimizing the resilience and sustainability of the end product for the end building user.

**Presented by:** Hugh Soward, OPN Architects; Jamie Craine, Assoc. AIA, OPN Architects; Shelby Doyle, AIA, Iowa State University (1 HSW LU, 1 LA PDH)



schedule

# schedule

## Wednesday, Sept 24

12–8 p Exhibit Hall Set-up

## Thursday, Sept 25

7:30 a Registration Opens  
Exhibit Hall Open, Breakfast

8:00 Welcome

8:15 Keynote Speaker:  
Eric Logan, FAIA

9:30 Exhibit Hall Open,  
Refreshments

### 10:45 Workshop Session 1

1. Resilience, Decoded: An Architect's Guide to Translating Nerdy into Buildable
2. Blueprint for Success: Integrated Strategies for Healthcare Education Facility Modernization
3. Liminal Resilience: Reimagining the Museum of Nebraska Art as Civic Threshold
4. The Inflation Reduction Act: The Latest News for Architects & Their Clients
5. Reducing Embodied Carbon: Importance, Software, & Case Studies of Greening the Built Environment

11:45 Lunch for Attendees,  
Exhibitors, Speakers &  
Sponsors

Excellence in Energy  
Efficient Design Awards

Keynote Speaker

### 1:15 p Workshop Session 2

6. Resiliency Through Partnerships & Knowledge: The Response, Recovery & Rebuilding after Natural Disaster
7. The Power of Mentorship
8. Care & Curiosity
9. Designing for Impact: What Architects Need to Know About LEED v5
10. Cognitive Agency in Harnessing Artificial Intelligence

2:15 Exhibit Hall Open,  
Refreshments

3:45 Keynote Speakers:  
Paul Schulhof, AIA &  
Azadeh Rashidi, AIA

5:00 Cocktail Party on  
Mezzanine & Exhibit Hall

6:00 Door Prize Drawing in  
Exhibit Hall

7:00 Awards Celebration —  
Science Center of Iowa

## Friday, Sept 26

7:30 a Registration Opens

Feed Your Future: Emerging  
Professionals Breakfast

Exhibit Hall Open, Breakfast

8:00 Welcome

8:15 Masonry Institute  
Architectural Design Awards

8:30 Keynote Speaker:  
Lorcan O'Herlihy, FAIA

9:45 Exhibit Hall Open,  
Refreshments

10:45 Door Prize Drawing in  
Exhibit Hall

### 11:15 Workshop Session 3

11. Resilient Design & the Evolving Standard of Care
12. Shaping the Next Generation through Resilient Leadership: Aligning Supervision with Competency
13. You Know, You're Right: 3 Case Studies in Architectural Humility
14. Resilient by Design: Mass Timber's Role in Safe, Sustainable Urban Housing
15. Masonry Reimagined: Pushing the Envelope with Prefabricated Masonry

12:15 p Lunch for Attendees &  
Speakers

1:00 AIA Iowa Business Meeting &  
Legislative Forum

2:00 Break

### 2:15 Workshop Session 4

16. NewBo City Market: Revitalization as a Recursive Task
  17. Revive & Thrive: Resilience & Innovation in Iowa's Historic Downtowns
  18. Improving Outcomes: How Design can Influence Community, Mental, & Behavioral Health
  19. Standardizing CLT: Strategies for Cost-Effective Mass Timber Construction
  20. Concrete Collaboration: How Merging Industry & Academia Advances Innovation
- 3:15 Break/Refreshments
- 3:30 Keynote Speaker:  
Katherine Hogan, FAIA



## pricing

Attendee Type	Full Experience Best Value! Includes keynotes, lunches and workshops.		Build Your Experience Includes keynotes and lunches, workshops \$20 each.	
	Full Experience EARLY BIRD BY AUG 11	Full Experience*	Build Your Experience EARLY BIRD BY AUG 11	Build Your Experience*
<b>AIA Member</b> AIA, PROF. AFFILIATE, HON. AIA	\$262	\$337	\$202	\$277
<b>Assoc. AIA Member</b> INT'L. ASSOC. AIA	\$222	\$257	\$162	\$197
<b>AXP Enrolled Assoc. AIA Member</b> Pella AXP discount code only available to those enrolled in the Architectural Experience Program	\$162	\$179	\$102	\$119
<b>Emeritus</b>	\$0 Includes keynote speakers. Lunches may be purchased for \$36 each and workshops for \$20 each during registration.			
<b>Full-Time ISU Architecture Student or Faculty</b>	\$0 Includes keynote speakers and workshops. Lunches may be purchased for \$36 each during registration.			
<b>Nonmember</b>	\$322	\$397	\$262	\$337

\* A 4% fee will be deducted from all refunded amounts. No refunds will be granted after the early registration deadline August 11.

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information and register  
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register now

Questions?

[info@aiaiowa.org](mailto:info@aiaiowa.org)  
515-244-7502



## Hotel Room Block 435 Park St, Des Moines

Make yourself at home with a stay at the Hilton while attending the Annual Convention. The Hilton is only a 5-minute walk to the Iowa Events Center through the skywalk. All convention goers will receive a discounted room rate of \$177/night. Book your room [here](#) or call 1-800-HILTONS and refer to the group code American Institute of Architects Iowa Chapter. Preview your stay with a Hilton [3-D Virtual Tour](#). Onsite parking at the Hilton is available east of the hotel and is \$22.00+ tax per night OR the closest Des Moines Parking Garage on the corner of 5th and Keo (525 5th Ave.) is one block away and connected via skywalk at the cost of \$10 per night and \$1 per hour.

Hospitality Bags Sponsored by KPFF Engineering



## Continuing Education

All keynotes and workshops are approved for **AIA LUs**. To receive these credits, include your AIA number. Certain convention keynotes and workshops are approved for **USGBC GBCI** credits and **ASLA LA PDH**. To receive these credits, include your USGBC and/or LA number. Both **Interior Designer CEU** and **Engineer PDH** can be earned through self-reporting via Certificates of Completion. All attendees may receive a Certificate of Completion upon request to [info@aiaiowa.org](mailto:info@aiaiowa.org) after September 26, 2025.

AIA Iowa is an AIA CES Approved Provider (#A023) with the American Institute of Architects Continuing Education System. Participants in the 2025 AIA Iowa Convention will receive one learning unit (1 LU or LU/ HSW) for each hour of programming and upon completion reported to AIA CES. The number of learning units or credit hours available for each workshop and keynote session is listed with each description.



## Pella AXP Sponsorship

Pella recognizes the importance of the future of the architectural profession and our emerging professionals by graciously funding the Pella AXP Sponsorship at the 2025 AIA Iowa Convention. This program celebrates AIA Iowa Associate members (those enrolled in the Architectural Experience Program (AXP) by providing funding for them to attend the convention at a reduced rate. AIA Iowa Associate members may sign up for this program by entering a discount code during convention registration that will be emailed to those eligible for the discount.

\* This document highlights corresponding sponsorships as of July 9, 2025.