WELCOME TO THE CLUB: AIA IOWA'S NEWLY LICENSED ARCHITECTS
KEVIN MONSON: AIA IOWA MEDAL OF HONOR
AIA YOUNG ARCHITECT AWARD: NICK LINDSEY

THE OFFICIAL MAGAZINE OF AIA IOWA

Awards Issue
2018 AIA Iowa, AIA Central States Region, and AIA Design Awards
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Sioux City Brick is owned by Iowans, and our products are made in Iowa. When the project matters, use Sioux City Brick.
Welcome!

Welcome to the 2019 awards issue. We are excited to recognize and share with you all the award-winning individuals, teams, and designs that constitute the outstanding portfolio of architecture in Iowa and across the Central States Region. Let us honor the excellence in craft and design, and celebrate the inspiring individuals who have made significant contributions to the profession. We’re proud and excited to congratulate this year’s award recipients and applaud their exceptional work.

Enjoy.

Anna Squier, Assoc. AIA
Editor, Iowa Architect
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To schedule your presentation call Jenny Stephenson at 515-252-0637 or admin@masonryinstituteofiowa.org.

Building a Better Iowa - with Brick, Block & Stone
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CELEBRATING OUR NEWLY LICENSED ARCHITECTS!

Kurtis Wolgast, AIA
Always a "designer". Now an "architect".

Congratulations from the Studio.

CONGRATULATIONS to Bradlee Paige, AIA on becoming a licensed architect!

From your friends and colleagues at SVP ARCHITECTS
ARCHITECTURE IS A LEARNED GAME, CORRECT AND MAGNIFICENT, OF FORMS ASSEMBLED IN THE LIGHT.  

Le Corbusier

CONGRATULATIONS

Newly licensed architects — skilled and committed.

substancearchitecture.com
American Institute of Architects, Iowa Chapter (AIA Iowa) was honored to recognize the accomplishments of 34 newly licensed architects at its annual convention and awards celebration on Sept. 20, 2018. Each of the newly licensed members completed a professional degree or master’s program in a National Architectural Accrediting Board program; completed the Architect Registration Examination, an extensive series of six or seven tests; and recorded at least 3,740 hours to complete their Architectural Experience Program requirements for the National Council for Architectural Registration Boards. They have each proven their dedication to the profession through years of service and hard work, and AIA Iowa and Iowa Architect magazine couldn’t be more excited to welcome them to the distinguished designation of AIA.
CONGRATULATIONS
TO OUR NEWLEY LICENCED ARCHITECTS

JOSH WILLIAMS
ANDREA YTZEN

ANATOMY OF AN IOWA ARCHITECT

What it takes to be an architect might surprise you. Learn more at aiaiowa.org

avg. Income: $82,400/year
52 hours/week
3-5 years of post-secondary training
1,800 minimum internship hours
5+ years of intensive skill development
1+ year of continuing education

Congratulations!
MEGAN DRAKE
Newly Licensed Architect
CONGRATULATIONS!
EMERGING PROFESSIONALS

"93 | 21" takes grand prize at AIA Iowa’s fourth-annual Emerging Professionals Competition

WORDS: JENNIFER PETERS

One of the most defining characteristics of architects and design professionals is their desire to create. Architecture and design touch and engage every facet of their lives, and so it is no surprise that many spend hours creating outside the office. The American Institute of Architects, Iowa Chapter (AIA Iowa) Emerging Professionals Committee is proud to host the Emerging Professionals Competition each year, featuring the work of architecture students, architectural interns, and architects licensed 10 years or fewer to provide an outlet and recognition for what are often out-of-office pursuits. For the past four years, the competition has hosted many types of work, including sculpture, 3D printing, fine art, and woodworking.

This year, Eric Neuhaus, AIA, architectural intern at Neumann Monson Architects, took home the $300 grand prize with his fine art piece titled "93|21." “I think the EP competition is a great vehicle for enabling architects and designers across the state to share their passions — whether they lie within design or another discipline,” Neuhaus says. “The entries over the last couple of years have inspired and provided me with a sense of energy to investigate something of my own. Hopefully this year’s batch of entries does the same thing and will continue to ignite a desire for others to display their abilities.”

Neuhaus began “93|21” as a “lunch-hour activity and an escape from the monotonous pixel pushing of today’s digital world,” he says. His escape led from one sketch to another on a nearly monthly basis. The title references the range in temperatures he experienced through the 20-month duration of creation.

With buildings considered such a permanent fixture upon completion, the construction phase provides an ephemeral quality in which the building will only exist in a particular state for a moment in time,” he says.

Congratulations to Eric Neuhaus and runners up Tyler Jessen with “Rippling Waters,” and Aniket Nagdive with “Mirage: Reconstructed Space.”

If you are an AIA Iowa member and are interested in participating in the 2019 competition, please email info@aiaiowa.org.
BEGINNING
JANUARY 2019
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Through architecture, this home is about to reduce a family's energy costs by 50%.

Through architecture, this abandoned jail will be adapted into a Courthouse.

CELEBRATING 115 YEARS OF AIA IOWA AND COMING TO A BUILDING NEAR YOU.
PRINCIPAL RIVERWALK PUMP STATION

AIA SMALL PROJECTS DESIGN AWARD

ARCHITECT: SUBSTANCE LOCATION: DES MOINES, IOWA

Typically, a pump station is a fence around a set of pumps and valves employed to mitigate damage during floods. The Principal Riverwalk Pump Station, however, had higher standards. Located on a prominent site along the Principal Riverwalk in Des Moines, the pump station needed to be unique, one that was sympathetic to the existing Riverwalk and, particularly, the neighboring substance-designed Café Pavilion.

In response, the pump station was developed as two objects: a pump house and a gate valve platform. The gate valve platform is a glowing, translucent object atop a cast-in-place concrete base. Together, the pump house and gate valve platform flank the river-level trail and mark the entry to street level. substance worked with artist Jun Kaneko to create site-specific artwork on and around these structures, including "Five Dangos," a series of large ceramic works on the café site, and an illuminated glass mural titled "Expansion," mounted to the north face of the pump house.

The pump house and café share a formal language and material palette. Where the café is open and transparent, however, the pump house is closed and opaque. As a pair, they frame a public plaza and form a gateway to the Court Avenue Historic District.
This one-story addition and renovation to the Story County Medical Center promotes a zoned healthcare campus. All outpatient services — including primary care, therapy, rehabilitation, and wellness — are consolidated in a state-of-the-art facility focused on quality of care. Natural light, views, and carefully crafted spaces enhance the patient experience. A sensitive use of new materials complement the existing palette while providing a more progressive and energy-efficient design. The ipé and terra cotta facades are woven into the interior design, complemented by additional natural materials and graphics that promote health and wellness. The design is adaptable and forward-thinking to accommodate growth and transition.
AIA FELLOW

Thomas Leslie elected to 2018 AIA College of Fellows

WORDS: ABBY GILMAN

Thomas Leslie, FAIA, always kind of knew he would end up in architecture. As a young boy, he marveled at the way engineering could be transformed into art, that “someone took the time and energy to not only solve a problem, but to sculpt that solution into something beautiful,” he says. That awe led him through his undergrad at the University of Illinois, Urbana-Champaign and Masters in Architecture at Columbia University; seven years with Foster and Partners; a fellowship at the American Academy in Rome; and two decades of teaching at Iowa State University, where he currently holds two named professorships in Architecture: the Morrill and the Pickard Chilton. It’s in these positions, teaching studios focused on the integration of building technology, civic presence, and architectural design, and seminars on the history of building science and construction, that he’s found his calling.

His curiosity, dedication to education, and the quality of work he’s produced throughout his career earned him election into the prestigious 2018 AIA College of Fellows. “It’s very satisfying to have my work recognized by the profession, of course, since I like to think of what I do as writing history from the studio table ... At the same time, it feels like a bar that’s been set for future work, in that when I look at the list of this year’s Fellows, I see the very high standards that the honor indicates,” Leslie says. “That’s something to live up to on a daily basis going forward, and it’s both humbling and inspiring.”

"I see the very high standards that the honor indicates. That's something to live up to on a daily basis going forward, and it's both humbling and inspiring.”

— THOMAS LESLIE, AIA FELLOW
Meet the 2018 AIA Iowa Young Architect Award recipient Nick Lindsley

WORDS: HANNAH GILMAN

Each year, the American Institute of Architects, Iowa Chapter (AIA Iowa) awards one individual who’s shown exceptional leadership and made significant contributions to the profession in the areas of design, education, and service in the early stage of their architectural career. Meet the 2018 AIA Iowa Young Architect Award recipient, Nick Lindsley, AIA, architect at Neumann Monson Architects.

IA: Did you always want to be an architect?

NL: Drawing and creating art were strong interests of mine growing up. In seventh grade, I was exposed to mechanical drafting courses – this was when I first considered architecture as a future career path. My freshman year of community college, I’d developed a keen interest in photography. I was doing an independent study project on Frank Lloyd Wright architecture in the Midwest and came across the documentary “My Architect,” a film about Louis Kahn. His work had an immediate impact on me, and rekindled my interest in pursuing architecture. The next semester, I enrolled at Iowa State. At Iowa State, the architecture faculty provided an amazing atmosphere for learning and opportunities to pursue individual interests, and my study abroad in Rome got me addicted to seeing how others live and build. I think travel is one of the most important things an architect can do to inform their critical eye.

IA: How did you come to work at Neumann Monson Architects?

NL: When I graduated in 2009, the recession was really beginning to hit architecture firms around the country. I was fortunate enough to have had a summer internship experience at Neumann Monson – right away, I found it to be a great place to learn the practice of architecture. They were gracious enough to offer me a job in such a dire hiring climate. I honestly thought I would be there a few years, and move on. However, as the firm began placing more and more emphasis on design excellence and how that translates into successes for the clients we work with, I became inspired to be part of that change. I have a tight-knit group of colleagues that translate their talents and knowledge into mentorship for each other every day – I feel lucky to be part of it. There isn’t anyone I could point to that I haven’t learned something from, be it design, practice, or leadership. I’ve been very fortunate to surround myself with highly capable, generous, and intelligent people.

IA: What’s the most rewarding aspect of your work as an architect?

NL: The relationships we create with our clients. I started my career thinking designing great architecture would be the be-all and end-all of what makes this profession great. And, it is great. But really getting to know someone, advocating for them, and developing architecture for them that provides new experiences, solves their problems, and inspires them? That’s hard to beat.

IA: What does receiving the 2018 AIA Iowa Young Architect Award mean to you?

NL: It’s a very humbling honor. I see it much less as a personal accomplishment than as a testament to the amazing colleagues, mentors, and clients who have provided countless opportunities for me throughout my career so far. If you take those people away, your resume becomes very unimpressive fairly quickly.

IA: What do you hope to continue to contribute to the community with your skills?

NL: I hope my efforts in the community will have positive impacts presently and in the future. In general terms, the end goal of what we do is to help make the world a better place than what it is now – I hope that’s the case.
Each year, the American Institute of Architects, Iowa Chapter (AIA Iowa) calls for nominations for AIA Iowa members who have demonstrated distinguished service to the profession of architecture to be considered for the AIA Iowa Medal of Honor. It's the highest award an architect can achieve with the AIA Iowa Chapter. Being nominated is an incredible mark of distinction. The 2018 AIA Iowa Medal of Honor was awarded to Kevin Monson, AIA, principal at Neumann Monson Architects. As an architect with 45 years in the profession, the co-founder of one of the largest firms in Iowa, and a talented individual who has beautified communities through design, Monson's award is well deserved.

Kevin Monson's innovative designs and collaborative company culture have changed the landscape of architecture across Iowa.

WORDS: LAUREN DAY

When asked about his first discovery of his passion for architecture, Monson points to his childhood hobby of making child-sized shelters out of scrap materials found on his family's farm. In high school, Monson decided he would pursue architecture as a career and went on to receive his Associate of Arts at Waldorf College and his Bachelors of Art in Architecture at Iowa State in 1973. In 1974, he started working at an engineering-architecture firm with Roy Neumann. When the firm closed in 1977, Neumann and Monson, then age 27, decided to start their own company: Neumann Monson Architects. Monson grew the small business of seven into one of the largest architecture firms in Iowa when he took on the role as president in 1992. Neumann Monson Architects now has 50 employees between Iowa City and Des Moines, and has designed countless notable projects in Iowa ranging from stadiums to worship buildings, residential to infrastructure, and educational to recreational.

While Monson knew his office and colleagues had nominated him, receiving the Medal of Honor was not something he felt probable. "I was a bit shocked, thrilled, delighted. It was very unexpected and totally humbling," Monson says. "I'm still trying to understand how that happened. It is the most amazing award – the most amazing honor – I have ever received." Winning an award or acclaim has never been a motivator for Monson. "It's not something you set out to do when you become an architect," he says. "It's not something I was necessarily aspiring to do and I also look up to the previous winners as truly incredible professionals in our profession and I can't believe that I fit that."

Monson's humility in receiving such a prestigious award isn't a reflection of a lack of value for his work, but rather of a reflection of his view of the collaborative process within design. "The work that you do within the profession is never alone – it's always with others in the profession that you learn from so I really feel like I'm standing on the shoulders of others who have helped me get to where I am in my profession," Monson says. "It's never a lone act, it's always a collaboration. We've done some great things but it's never one person doing great things. It takes a full team. To be singled out is almost humbling in the fact that I can't take the credit singularly. Other people need to participate in that credit – it's not just me."

The weight Monson places on teamwork and creating an open space for ideas has been an important catalyst for the steady growth Neumann Monson Architects has experienced in the last 42 years. Monson now serves Neumann Monson Architects as chairman of the board and principal architect rather than president. It's a change that Monson feels he's been ready for. He still works every day at the architecture firm he launched in 1977, but now he's doing what he really loves – creating unique, impeccable design solutions for his clients.
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MEET THE JURY

ELIZABETH AMIRAHMADI, AIA: PRINCIPAL, INTERNATIONAL ARCHITECTS ATELIER
Born in Mazatlán, Mexico, Elizabeth Amirahmadi, AIA, came to the States in 1979 to study architecture at the University of Nebraska - Lincoln. Upon graduating, she moved to Kansas City, Missouri, and soon after co-founded International Architects Atelier (IAA) with her husband, Majid. Amirahmadi is an active member of the American Institute of Architects (AIA), National Trust of Historic Preservation, and Helzburg Entrepreneurial Mentoring Program, and sits on the board for the Kansas City Downtown Community Improvement District. Her passion for and commitment to forward-thinking, beautiful, and responsible design solutions pushes her firm to progress with Kansas City’s evolving cultural landscape.

BRANDON DAKE, AIA: PRINCIPAL, DAKE WELLS ARCHITECTURE
A co-founder of Dake Wells Architecture, Brandon Dake, AIA, focuses his efforts on environmentally friendly and inspiring spaces for growing educational clients. He has a passion for education and participates regularly in mentoring programs and career days for local schools. Dake is a member of the Council of Education Facility Planners International and is a LEED Accredited Professional. As the 2011 president of the American Institute of Architects, Springfield Chapter, Dake was instrumental in leading the Joplin, Missouri, community, regional design professionals, and AIA in the recovery efforts after an F5 tornado devastated one-third of the town.

WENDY ORNELAS, FAIA: PROFESSOR, KANSAS STATE UNIVERSITY
Wendy Ornelas, FAIA, joined the faculty at Kansas State University in 1989, where she currently teaches the graduate-level Professional Practice course series and architectural design studios. Ornelas has served as president of the American Institute of Architects, Kansas Chapter; was named Distinguished Professor of the Association of Collegiate Schools of Architecture in 2013; and received the AIA Richard Upjohn Fellowship for service on the AIA board in 2015. In 2005, Ornelas was elected to the AIA College of Fellows. She is the first and only female, and first and only Latina Fellow in the state of Kansas. She currently serves on the National Architectural Accrediting Board and is one of three architecture representatives on the Kansas State Board of Technical Professions.
JENNIFER YOOS, FAIA, LEED AP: PRINCIPAL, VJAA
Jennifer Yoos, FAIA, joined VJAA as design principal in 1997. She received her Graduate Diploma in Design from the Architectural Association in London and her professional degree in Architecture from the University of Minnesota. She was awarded a Loeb Fellowship in Urban and Environmental Studies at Harvard's Graduate School of Design from 2002 to 2003, and elected to the AIA College of Fellows in 2013. She currently teaches architecture as the Ruth and Norman Moore Visiting Professor at Washington University in St. Louis, Missouri, and was previously the John G. Williams Distinguished Professor at the University of Arkansas and a faculty member at the University of Minnesota. Yoos was co-author – along with partner Vincent James – of “Parallel Cities: The Multilevel Metropolis” published in 2016, and of a monograph on their practice published by Princeton Architectural Press.

DAN MAGINN, FAIA: PRINCIPAL, DRAW ARCHITECTURE + URBAN DESIGN
Dan Maginn, FAIA, is a principal with DRAW Architecture + Urban Design in Kansas City, Missouri. Maginn’s design process is based on active empathy focused on listening to the client, the site, and the materials being utilized in the solution. His pursuit of design excellence for his clients has resulted in numerous local and national AIA awards, features in publications, and presentations. Aside from his design work at DRAW, Maginn writes for architectural and design publications, providing an insider’s view of the architectural process to those outside of the profession. He currently writes and hosts Raw Materials 3-Ways, a podcast for Dwell magazine.

DAVID MILLER, FAIA: FOUNDING PARTNER, THE MILLER HULL PARTNERSHIP
A founding partner of The Miller Hull Partnership, David Miller, FAIA, is known for pursuing innovative, sustainable, and high-performing design strategies that respond to each site’s unique conditions and surrounding context. Miller is a former department chair and current tenured professor in the Department of Architecture at the University of Washington. Miller is the recipient of three significant awards: the Washington State University Alumni Achievement Award; the American Institute of Architects, Seattle Chapter Gold Medal; and the AIA Pacific Region Medal of Honor for Lifetime Achievement. Miller has been a member of numerous design juries, including serving as chair of the AIA Honor Awards in 2011. Recent projects of note include the Pike Place MarketFront in Seattle; the national award-winning Renton Library for King County in Renton, Washington; and the new United States Embassy in Guatemala City, Guatemala.
WESTPORT PRESBYTERIAN CHURCH

EXCELLENCE IN DESIGN, HONOR
ARCHITECT: BNIM
LOCATION: KANSAS CITY, MISSOURI
SIZE: 27,000 SF
COST: $7,500,000

Constructed in 1905, the Westport Presbyterian Church (WPC) stood as a symbol of fellowship and community in the heart of Kansas City’s historical Westport neighborhood. In 2011, a catastrophic fire destroyed a majority of the church’s roof, interior structure, and finishes, leaving only the exterior limestone shell. Rising from the ruins is a new facility that embodies the WPC’s mission to create a stronger community presence while acknowledging its tradition and rich history. The new church is delicately sited in and around the surviving stone walls, a complementary contrast to the original Romanesque Revival church. The project restored the most significant pieces of the original church: the sanctuary building and tower. The new structure includes a 150-seat sanctuary, 40-seat chapel, gathering space, fellowship room, multi-purpose room, and offices. In addition, a street-level storefront serves the community and allows WPC to extend its ministry beyond the historical walls of the sanctuary.
The Center for Advanced and Emerging Technology (CAET) at Metropolitan Community College fills a niche for makerspace in Omaha, where prototyping, design, and production spur innovation and entrepreneurship. Students, faculty, and industry partners are provided ample space for training, fabrication, and collaboration, in addition to necessary support spaces such as multimodal work areas, private offices, and an outdoor terrace with a green roof. CAET comprises layers of transparency, from a two-story open space off the main corridor called Innovation Central, to an enclosed, focused space for administrative functions. Intentionally flexible, Innovation Central can house large research and development equipment, facilitate learning, accommodate presentations, or serve as an exhibit hall. The second-floor training rooms are perched with views into Innovation Central, quite literally putting knowledge on display. A low, red-brick box opposite Innovation Central houses the fabrication laboratory, industrial spaces, and emerging labs for industry partnership.
Intermodal Transportation Center

EXCELLENCE IN DESIGN, MERIT
ARCHITECT: NEUMANN MONSON ARCHITECTS
LOCATION: DUBUQUE, IOWA
SIZE: 9,492 SF
COST: $13,170,000

Situated within the Historic Millwork District of Dubuque, the Intermodal Transportation Facility aims to regenerate the district with local-, federal-, and state-funded infrastructure. The campus comprises three components: a structured parking garage for 292 vehicles (with planned expansion to 450 vehicles); an overhead walkway; and a terminal building, which provides ticketing for both local and interstate bus services, transit office space, and public restrooms for the area. The scale and facade reference its historical setting, with column and window spacing that recall the rhythm of the surrounding warehouse buildings. The facility frames the site of a future public green space proposed in the district master plan, and creates an urban edge for the Millwork District.
Makers Quarter Block D

Created as part of the collaborative and dynamic Makers Quarter Development, an office hub in San Diego's East Village, Block D builds a creative environment for entrepreneurs and artists to challenge convention and share in craft and innovation. Public spaces include collaborative balconies and an open-entry courtyard. Flexible office suites connect to the outdoors through motorized windows and garage doors on each level. Users are encouraged to display art to animate the facade, a nod to the pop-up galleries and community venues that inspired the project. As a landmark project, Block D aims to be the first commercial office building in downtown San Diego to achieve net-zero energy and LEED Platinum certification. The first project to be completed in the five-block development, Block D will serve as a proof of concept for the remaining four blocks.
The Lone Tree Community Wellness Center, located on the main thoroughfare, serves as a gathering place for the town of 1,400 people. As a valuable community resource, the building deepens residents' roots and encourages the town's growth. The project originated with the Lone Tree Community School District's need for a wrestling room and full-sized gym, and gained momentum with the opportunity to address the community's health and wellness goals as well. By partnering, the community school district and city raised the necessary funds for the facility, which the school owns and operates for shared use. In the new Lone Tree Community Wellness Center, the wrestling and exercise rooms are perched above the basketball court, with a raised indoor track orbiting it all. Transparent and translucent materials at the street front welcome the town during the day and project users' movements at night.
Harrison & Sabin

EXCELLENCE IN DESIGN, HONORABLE MENTION
ARCHITECT: NEUMANN MONSON ARCHITECTS
LOCATION: IOWA CITY, IOWA
SIZE: 230,332 SF
COST: $20,000,000

Located in Iowa City, Harrison & Sabin comprises a 28-unit townhome condominium and 600-stall parking facility. The two structures, built in tandem, remain distinct but complementary, optimized by an integrated design approach to materials and methods. Each townhome has direct access to a parking deck and sidewalk. Perforated aluminum panels on the parking structure filter headlights out and views in. The project highlights an architect’s potential as an active teammate in the community, navigating complex processes and facilitating multi-stakeholder consensus. Harrison & Sabin is the success of close collaboration between the architect, contractor, and city, among other entities.
The South Annex Addition to the Seamans Center for the Engineering Arts and Sciences facilitates a connected and collaborative community within the College of Engineering at the University of Iowa. The five-story addition features a two-story lobby and three-story space that serves a range of engineering research, academic support, and classroom functions. The lobby utilizes transparent materials, creating a new front door to the college and linking the existing building and addition. A student design lab provides a multi-functional showcase at the center of this intersection, surrounded with the activity of student gathering and study space. The design enhances an existing pedestrian pathway by providing covered bike parking, various outdoor seating amenities, and accessibility — all while engaging the public with the College of Engineering activities.
The University of Iowa Voxman Music Building houses many functions of the school's celebrated music program, including a concert hall, recital hall, performance hall, music library, rehearsal rooms, classrooms, and faculty studios and offices. The concert hall cantilevers over the Burlington Street sidewalk, while the recital hall bulges from the building. All spaces in the building provide natural light and connections with the outside, while maintaining acoustic isolation. The facade features 90-degree twisted terracotta tiles that had never before been produced by a tile company. The tile design took roughly one full year of research and development to perfect and release for full production. The fragile and unique nature of the tile required great care and precision on the part of the craft workers who executed this one-of-a-kind installation.
"A Monumental Journey," conceptualized and designed by artist Kerry James Marshall, celebrates the legacy of the African-American lawyers who founded the National Bar Association in 1925 in Des Moines. The piece takes the shape of two massive African talking drums stacked precariously atop one another, seemingly on the verge of toppling. Standing 30 feet tall, the sculpture is made of manganese iron spot brick, with a rich texture and tones of grey with a subtle shine. The shape of the sculpture created unique challenges, and detailed coordination between the design and construction team was critical in uncovering collaborative solutions. Every brick was custom-made and hand-cut in order to maintain consistency in the design. The resulting monument is an overdue recognition to this important chapter of history. The oldest and largest legal association to primarily serve black lawyers, the National Bar Association currently represents members in the United States, Africa, United Kingdom, Canada, and Virgin Islands.
The perforated stair, in Des Moines’ historic Market One, retains as much of the original building’s fabric and feel as possible, with open work environments faithful to the expansive 1901 manufacturing facility. The blackened-steel stair’s pragmatic design and robust materiality exemplify the building’s rich, nuanced dialogue between new and old. The stair occupies a defunct elevator shaft; above, preserved elevator rails guide the stair’s ascent and provide a workable offset from eccentric masonry walls. Johnson Machine Works employed full-scale mockups to test material and connection strategies during the stair’s development. They then fabricated the stair runs off-site and delivered them partially assembled. In the finished product, diamond-plate landings provide anchor points to the wall. The steps’ perforation recaptures a bit of the old shaft’s dramatic verticality, lending just enough transparency for a hint of vertiginous thrill.
The University of Iowa West Campus Transit Center is an integral part of the university’s free mass-transit system, with roughly 4,000 people passing through each day. The skywalk's long spans required creative solutions, and provided an opportunity to incorporate various materials throughout, including massive concrete, tensile steel, and swivel-fitted glass connections. The stainless-steel handrail is the continuous thread throughout.
Visual Arts Building

EXCELLENCE IN CRAFT, MERIT
ARCHITECT OF RECORD: BNIM
DESIGN ARCHITECT: STEVEN HOLL ARCHITECTS

LOCATION: IOWA CITY, IOWA

The University of Iowa Visual Arts Building replaces the School of Art and Art History functions that were housed in the 1930s Art Building, which experienced significant flood damage in 2008. The new facility provides studio space for ceramics, sculpture, metals, photography, printmaking, 3D design, intermedia, animation, and graphic design, as well as graduate student studios, faculty and staff studios and offices, and gallery space. Large open floors facilitate connection and communication between departments. Natural light and ventilation are incorporated deep into the floor plates by the inclusion of what the design team calls multiple centers of light. Several vertical cutouts foster interaction between the facility's four levels. The atrium provides a central skylight and circulation space that results in a powerful core of the building. Sculptural open stairs are shaped to encourage meeting, interaction, and discussion. Some stairs stop at generous landings with tables and chairs; others open onto lounge spaces with built-in seating.
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CAROL BURNS, FAIA: PRINCIPAL, TAYLOR & BURNS ARCHITECTS
Carol Burns, FAIA, is an architect, educator, author, and nationally recognized expert in integrating architectural design within its larger site context. She has specialized experience with design studies, including programming, feasibility, and master plans. Bringing a passion for clear communication with complex client groups, her focus on preliminary services has provided the invaluable benefit of testing preliminary concepts against real conditions in terms of buildability and cost control. Burns has most recently concentrated on designing buildings and interiors for not-for-profit and community organizations.

GERARD M. GEORGES, ASSOC. AIA: ASSOCIATE, SHEPLEY BULFINCH
Gerard M. Georges is a senior member of Shepley Bulfinch's healthcare practice. With more than 20 years of experience in healthcare planning and project management, he is well-versed in managing complex expansion and renovation projects and working closely with clients, users, and the design team to identify common ground as the basis for a successful solution. Georges is a member of the Boston Society of Architects, co-chair of the Boston chapter of the National Organization of Minority Architects, and a board member of Sustainable Healthcare for Haiti. He studied architecture at Boston Architectural College and was a guest lecturer at Wentworth Institute of Technology.

ANDREA LOVE, AIA: PRINCIPAL & DIRECTOR OF BUILDING SCIENCE, PAYETTE
Andrea Love, AIA, is interested in pushing the performance and minimizing the environmental impact of her projects. She enjoys building the firm’s knowledge and sustainability through research endeavors and project explorations. She was principal investigator on the 2012 AIA Upjohn Grant on “Thermal Performance of Facades,” a research project focused on thermal bridging. Love has a Master of Science in Architecture Studies in Building Technology from MIT, where she was the recipient of the Tucker-Voss Award. She is a lecturer at MIT in the Department of Architecture Building Technology group, and currently serves on the USGBC Massachusetts Chapter Board of Directors, the national USGBC Chapter Steering and Education Steering committees, and is a member of the COTE Advisory Group to the Board.

KYLE BARKER, AIA: ASSOCIATE, MERGE ARCHITECTS
Kyle Barker, AIA, joined MERGE Architects in 2016. His project experience ranges from university work in the United States to the design of prototypical schools and hospitals in East Africa. He received his Master of Architecture from the MIT Department of Architecture. Barker has taught at the Boston Architectural College and the Massachusetts Institute of Technology, and served on juries for Architizer, the Boston Society of Architects, and RISD. In 2014, he coordinated research and edited publications for OfficeUS, the USA pavilion at the 14th International Architecture Exhibition in Venice.
Messenger Coffee

EXCELLENCE IN ADAPTIVE REUSE, HONOR
ARCHITECT: DRAW ARCHITECTURE + URBAN DESIGN
LOCATION: KANSAS CITY, MISSOURI
AIA CENTRAL STATES REGION DESIGN AWARDS

Lucille

EXCELLENCE IN ADAPTIVE REUSE, MERIT
ARCHITECT: OPN ARCHITECTS
LOCATION: MADISON, WISCONSIN

Omaha Conservatory of Music

EXCELLENCE IN ADAPTIVE REUSE, MERIT
ARCHITECT: HDR
LOCATION: OMAHA, NEBRASKA
Scooter's Coffee Corporate Headquarters

SingleSpeed Brewing
Ottumwa Theatre - Facade Restoration

EXCELLENCE IN HISTORIC PRESERVATION, HONOR
ARCHITECT: RDG PLANNING & DESIGN LOCATION: OTTUMWA, IOWA
Wurster Residence

EXCELLENCE IN HISTORIC PRESERVATION, MERIT
ARCHITECT: FORWARD DESIGN | ARCHITECTURE LOCATION: MISSION HILLS, KANSAS

Artist Lofts on Lake Street

EXCELLENCE IN UNBUILT DESIGN, MERIT
ARCHITECT: ACTUAL ARCHITECTURE COMPANY LOCATION: OMAHA, NEBRASKA
Mercedes-Benz Stadium

EXCELLENCE IN LARGE COMMERCIAL DESIGN, MERIT
ARCHITECT: HOK
LOCATION: ATLANTA, GEORGIA

Shirley Ryan

EXCELLENCE IN LARGE COMMERCIAL DESIGN, MERIT
ARCHITECT: HDR
LOCATION: CHICAGO, ILLINOIS
St. Louis College of Pharmacy RAS

Webster University Browning Hall Interdisciplinary Science Building
Lone Tree Wellness Center
Macks Creek School
Addition & Renovation

North Forest Trail Biological Pavilion

EXCELLENCE IN SMALL COMMERCIAL DESIGN, MERIT
ARCHITECT: DAKE WELLS ARCHITECTURE LOCATION: MACKS CREEK, MISSOURI

EXCELLENCE IN SMALL COMMERCIAL DESIGN, MERIT
ARCHITECT: EL DORADO LOCATION: BENTONVILLE, ARKANSAS
Wabaunsee County
Homestead

Grand Lake Poolhouse

EXCELLENCE IN RESIDENTIAL DESIGN, HONOR
ARCHITECT: ELDORADO
LOCATION: ALMA, KANSAS

EXCELLENCE IN RESIDENTIAL DESIGN, MERIT
ARCHITECT: ALLFORD HALL MONAGHAN MORRIS
LOCATION: AFTON, OKLAHOMA
Koser Residence

EXCELLENCE IN RESIDENTIAL DESIGN, MERIT
ARCHITECT: NEUMANN MONSON ARCHITECTS LOCATION: IOWA CITY, IOWA

Pioneer Bank

EXCELLENCE IN INTERIOR DESIGN, MERIT
ARCHITECT: PLAN ARCHITECTURE LOCATION: DAKOTA DUNES, SOUTH DAKOTA
Excelsior Springs Community Center

EXCELLENCE IN INTERIOR ARCHITECTURE, MERIT
ARCHITECT: SFS ARCHITECTURE
LOCATION: EXCELSIOR SPRINGS, MISSOURI

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- Implementation Cost: $203,404
- Utility Rebate: $37,691
- Annual Energy Savings: $17,302
- Payback Period: 9.6 years

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- Implementation Cost: $261,021
- Utility Rebate: $60,795
- Annual Energy Savings: $25,156
- Payback Period: 8 years

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Implementation Cost: $261,021 $203,404 $136,016
Utility Rebate: $60,795 $37,691 $27,626
Annual Energy Savings: $25,156 $17,302 $14,028
Payback Period: 8 years 9.6 years 7.7 years

Alliant Energy
alliantenergy.com/cnc

MidAmerican Energy Company
midamericanenergy.com/iowa-cnc
AIA Iowa Design Award Winners

Westport Presbyterian Church | 22
Location: Kansas City, Mo.
Architect: BNIM
Contractor: A.L. Huber
Civil Engineer: Kaw Valley Engineering
Mechanical Engineer: Henderson Engineers
Structural Engineer: Bob D. Campbell & Co.
Photographer: Kelly Callewaert; Michael Robinson

Center for Advanced and Emerging Technology | 24
Location: Omaha, Neb.
Architect: BNIM
Executive Architect: Holland Basham
Contractor: Kiewit Corporation
MEP Engineer: Morrissey Engineers
Structural Engineer: Nielsen-Baumert
Civil Engineer: Lamp Rynearson
Landscape: Lamp Rynearson
Photographer: Nick Merrick, Hall + Merrick

Intermodal Transportation Facility | 25
Location: Dubuque, Iowa
Architect: Neumann Monson Architects
Contractor: Conlon Construction
Structural Engineer – Parking: Rich & Associates
Structural Engineer – Terminal: Raker Rhodes
MEP Engineer: Design Engineers
Civil Engineer: HW
Parking Consultant: Rich & Associates
Landscape Architect: Flenker Land Architecture
Photographer: Cameron Campbell, AIA, Integrated Studio

Makers Quarter Block D | 26
Location: San Diego, Calif.
Architect: BNIM
Contractor: Hensel Phelps Construction
Engineer: Burkett and Wong Engineers
Engineer: Syksa Hennessy
Photographer: Nick Merrick, Hall + Merrick

Lone Tree Wellness Center | 27
Location: Lone Tree, Iowa
Architect: Neumann Monson Architects
Contractor: McComas Lacina Construction
MEP Engineer: West Plains Engineering
Structural Engineer: Raker Rhodes
Civil Engineer: HBK Engineering
Photographer: Cameron Campbell, AIA, Integrated Studio

Harrison & Sabin | 28
Location: Iowa City, Iowa
Architect: Neumann Monson Architects
Contractor: McComas Lacina Construction
MEP Engineer: Design Engineers
Structural Engineer: Charles Saul Engineering
Structural Engineer – Parking: Walker Consultants
Residential Structural Engineer: Raker Rhodes Engineering
Civil Engineer: Shive-Hattery Architecture Engineering
Landscape Architect: Shive-Hattery Architecture Engineering
Parking Planner: Walker Consultants
Photographer: Cameron Campbell, AIA, Integrated Studio

Seamans Center for Engineering Arts and Science – South Annex Addition | 29
Location: Iowa City, Iowa
Architect: BNIM
Contractor: Knutson Construction
MEP Engineer: Design Engineers
Structural Engineer: Saul Engineers
Civil Engineer: Shive-Hattery
Landscape Architect: Shive-Hattery
Photographer: Nick Merrick, Hall + Merrick

Voxman Music Building | 30
Location: Iowa City, Iowa
Architect of Record: Neumann Monson Architects
Design Architect: LMN
Fabricator: Architectural Wall Systems
Contractor: Mortenson
Photographer: Mark Guetzko, Angela Sleep Photography

A Monumental Journey | 32
Location: Des Moines, Iowa
Architect of Record: substance
Conceptual Art: Kerry James Marshall
Masonry: Seedarff Masonry
Fabrication: Johnson Machine Works
Contractor: Neumann Brothers
Photographer: Hannah Johnson, Assoc. AIA, substance

Perforated Stair | 33
Location: Des Moines, Iowa
Architect: Neumann Monson Architects
Contractor: Beal Derkenne Construction
MEP Engineer: Modus
Landscape Architect: Genus Landscape Architects
LEED Consulting: C Wise
Fabricator: Johnson Steel
Photographer: Cameron Campbell, Integrated Studio; Jared Heideman

Skywalk Handrails | 34
Location: Iowa City, Iowa
Architect: Neumann Monson Architects
Fabricator: Sadev USA
Contractor: Knutson Construction
Civil Engineer: Shive-Hattery Architecture Engineering
MEP Engineer: Design Engineers
Structural Engineer: Charles Saul Engineering
Photographer: Farshid Assassi

Visual Arts Building | 35
Location: Iowa City, Iowa
Architect of Record: BNIM
Design Architect: Steven Holl Architects
Fabricator: Architectural Wall Systems
Contractor: Miron Construction
Photographer: Eric Dean, School of Art & History
AIA Central States Region Design Award Winners

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<th>Architect</th>
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<td>Kansas City, Mo.</td>
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<td>University of Arkansas Art + Design Building</td>
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<td>Omaha, Neb.</td>
<td>HDR</td>
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<td>INVISION</td>
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<td>Michael Robinson</td>
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<td>Chicago, Ill.</td>
<td>HDR</td>
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<td>Bentonville, Ark.</td>
<td>el dorado</td>
<td>Tim Hursley</td>
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<td>Wabunsee County Homestead</td>
<td>Alma, Kan.</td>
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