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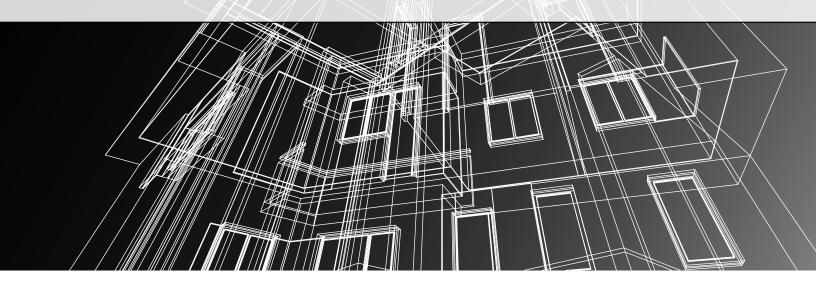
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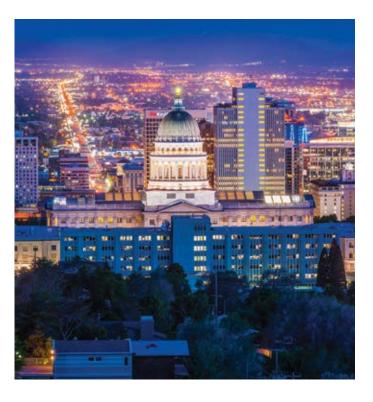
PRESIDENT'S MESSAGE

BY PHIL HADERLIE, AIA UTAH, PRESIDENT

ello Friends and Colleagues! Now that we've made it to the second quarter of 2021 I wanted to share a few thoughts about AIA Utah and how we are doing. We selected April 8 as a day to celebrate the 100 Year Centennial of AIA Utah, I hope you enjoyed the celebration. We have established our theme for the year — "Connect, Collaborate and Celebrate!" The theme, which is directly related to our strategic goals for the year has already acted as a framework for all of our meetings and events in a meaningful way. We have made great connections to groups outside of the AIA and are having meaningful conversations to the benefit of the profession. We continue to collaborate with groups such as DFCM, Salt Lake City, UCFA, and our State and Federal Legislature to solve community problems and to show them through our service who architects are and what we do. In order to celebrate our 100th year properly, we have established a planning committee for the 2021 Utah Conference and have already announced that AIA National President Peter Exley, FAIA will be joining us as a keynote speaker. The conference will be held in hybrid format (part in person and part digital) the week of September 20-24. We are also planning a golf tournament event and member celebration in September. All of the AIA committees have already been very busy this year and we shared an update on those in our Town Hall Meeting held on February 26. Please checkout out the link to that meeting on the chapter's YouTube page.

Now to share a few thoughts moving forward. I think society as a whole misunderstands architects and the role that we can play in finding solutions to complex problems. We need to continue making efforts so that our combined voice and experience can be heard in critical ongoing discussions related to Climate Action and Equitable design. These are two key issues that currently are the focus of AIA, and we are bringing these issues home to our local chapter and finding ways to get the message out. I believe as we make connections to clients, building users, and our community stake holders we can collaborate with them using the power of design to shape our communities for the better, driving our projects to be more sustainable, our communities more livable, and more accessible to all. It is a great time to be an architect and to be able to face these challenges and opportunities head on. I know that AIA Utah is well positioned and is full of amazing and talented members which will be up for the challenge. I have already seen a lot of you in action and it has been an honor to work with you!

Let me share a quick story in closing. On February 18, I watched with amazement as the NASA Perseverance Rover landed on the surface of Mars. Like all rovers before it there is a window of time called "the seven minutes of terror" during landing where there is no communication and no control of what will happen. The NASA team has to anticipate all the design work needed months or years in advance of that seven minute moment and solve every



problem to be able to have a picture perfect landing. For the first time ever, they were able to give us some photos showing the landing and we got a great photo of the parachute. It was curious to me, the design that was selected for the parachute seemed strange and random, but later I found that this design held a hidden message using binary code. The message included is the motto of the Perseverance Mission, "Dare mighty things." To some landing this Rover on Mars would be considered impossible, but somewhere along the way many people "dared mighty things" to connect, collaborate and work together to make it happen. I think this same message can be applied to everything we do as architects. We have set the bar high for ourselves and to some it may seem impossible, but I know as we move forward we can "dare mighty things" and bring to pass all of the goals of our profession to guide community decisions with clarify, to improve our planet, and to improve our society as a whole. O



Sincerely,

Phil Haderlie, AIA 2021 AIA Utah President phaderlie@vcbo.com

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THINKING OF BECOMING AN ALLIED MEMBER?

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AIA Utah 2021 Calendar of Events



ther events may be added to the calendar, and committee meetings may change due to unforeseen conflicts. Please check the AIA Utah website (aiautah.org) for the most current calendar of events. All Committee meetings can be accessed digitally by Zoom unless otherwise noted. Questions about the calendar? Please contact Cierra Parkinson, Director of Programs and Communications: cparkinson@aiautah.org

We rely on our volunteers — Architect, Associate, Emeritus, Fellows, and Allied Members — to help shape the role that good design plays in creating better spaces to live, work, and play. With over 650 members, AIA Utah promotes positive change through the power of design.

AIA Utah Committees all have two co-chairs. One chair is a member of the board of directors.

BEC / Committee On The Environment (COTE)

Our Mission:

To provide Building Envelope education that is relevant to Utah Built Environment

practitioners. The BEC committee works to elevate talent and help our members compete in varied markets. Chairs: Chamonix Larsen, AIA, Anne Mooney, AIA

Honors and Awards Committee

Our Mission:

The honors and awards committee is dedicated to recognizing the best architecture in Utah.

Chair: Daniel Rogers, AIA

Government Affairs Committee

Our Mission:

To promote and enhance the health and safety of all Utahans in the built environment through relationship building, and lobbying of government officials.

Co-Chair: RK Stewart, FAIA

Co-Chair: Jackson Ferguson, AIA

Community Relations (CR) Committee

Our Mission:

We are the voice of AIA Utah, connecting the members, the public, and our communities throughout the region. Acting Chair: Fran Pruyn, CPSM

Urban Design Committee

Our Mission:

We communicate and research significant public or private development in the state of Utah. The group serves as a community resource to promote and advocate on behalf of a better-built environment for Utah.

Chair: Soren Simonsen, FAIA

Young Architects' Forum (YAF)

Our Mission:

The AIA Utah Young Architects
Forum's purpose is to encourage the participation of younger members in AIA Utah's programs and activities, and to assist young designers in their professional growth, and to educate the public about the value of quality design. Chair: Sam Kellerman, AIA

Member Relations Committee

Our Mission:

We aim to attract and retain members by promoting and refining internal member communications, creating a dynamic yearly calendar, and hosting new member-related services and events. Acting Chair: Katja Lund, AIA &



April			
1	YAF Committee		8:00-9:00 a.m.
2	Honors and Awards Committee		12:00-1:00 p.m.
7	Allied Member CE - PORCELANOSA		ll:30 a.ml2:30 p.m.
8	100th Birthday Celebration The Wadman Center @AIA UT		4:00-6:00 p.m.
8	100 Best Buildings in Utah Poll Launches		
8	AIA Central Section Meeting		12:00-1:00 p.m.
9	AIA Utah Equity by Design (ExD) Committee		12:00-1:00 p.m.
12	Urban Design Utah Committee		12:00-1:00 p.m.
13	Community Relations Committee		12:00-1:00 p.m.
15	AIA Northern Section Meeting		4:00-5:00 p.m.
20	AIA Utah Executive Committee		10:30-11:30 a.m.
20	AIA Utah Board of Directors		11:30 a.m1:00 p.m.
19-23	Architecture Week		utahcfa.org for details

May		
3	Call for fellows, Awards and Honors	
3	ISSUE 100 BEST BUILDINGS SURVEY	
4	Call for fellows, Awards and Honors	
5	Member Relations / 100 Year Task Force	3:00-4:30 p.m.
6	YAF Committee Meeting	8:00-9:00 a.m.
7	Honors and Awards Committee	12:00-1:00 p.m.
10	Call for Nominations to the Board	
10	Urban Design Utah Committee	12:00-1:00 p.m.
11	Community Relations Committee	12:00-1:00 p.m.
13	Central Utah Section Meeting	12:00-1:00 p.m.
14	AIA Utah Equity by Design (ExD) Committee	12:00-1:00 p.m.
18	AIA Utah Executive Committee	10:30-11:30 a.m.
20	AIA Northern Section Meeting	4:00-5:00 p.m.
28	Building Enclosure Committee	12:00-1:00 p.m.

June		
2	Member Relations / 100 Year Task Force	3:00-4:30 p.m.
3	YAF Committee	8:00-9:00 a.m.
8	Community Relations Committee	12:00:00-1:00 p.m.
10	Central Utah Section	12:00-1:00 p.m.
11	AIA Utah Equity by Design (ExD) Committee	12:00-l:00 p.m.
14	Urban Design Utah Committee	12:00-1:00 p.m.
15	AIA Utah Executive Committee	10:30-11:30 a.m.
15	AIA Utah Board of Directors	ll:30 a.ml:00 p.m.
16	A'21 CONFERENCE ON ARCHITECTURE (VIRTUAL)	
17	A'21 CONFERENCE ON ARCHITECTURE (VIRTUAL)	
17	AIA Northern Section Meeting 4:00-5:00 p.m.	
18	A'21 CONFERENCE ON ARCHITECTURE (VIRTUAL)	
TBD	YAF QUARTERLY EVENT	

July		
1	YAF Committee	8:00-9:00 a.m.
2	Honors and Awards Committee	12:00-1:00 p.m.
7	Member Relations / 100 Year Task Force	3:00-4:30 p.m.
8	Central Utah Section	12:00-1:00 p.m.
9	AIA Utah Equity by Design (ExD) Committee	12:00-1:00 p.m.
12	Urban Design Utah Committee	12:00-1:00 p.m.
13	ARCHITECTS IN ACTION (SGN - National)	
13	Community Relations Committee	12:00-1:00 p.m.
14	ARCHITECTS IN ACTION (SGN - National)	
15	ARCHITECTS IN ACTION (SGN - National)	
15	AIA Northern Section Meeting	4:00-5:00 p.m.
20	AIA Utah Executive Committee	10:30-11:30 a.m.
30	Building Enclosure Committee	12:00-1:00 p.m.

August		
2	PUBLISH 100 BEST BUILDINGS POLL	
4	Member Relations / 100 Year Task Force	3:00-4:30 p.m.
5	YAF Committee	8:00-9:00 a.m.
6	Honors and Awards Committee	12:00-1:00 p.m.
9	Urban Design Utah Committee	12:00-1:00 p.m.
10	Community Relations Committee	12:00-1:00 p.m.
12	Central Utah Section Meeting	12:00-1:00 p.m.
13	AIA Utah Equity by Design (ExD) Committee	12:00-1:00 p.m.
17	AIA Utah Executive Committee	10:30-11:30 a.m.
17	AIA Utah Board of Directors	ll:30 a.ml:00 p.m.
18	Government Affairs Interim Meetings	8:00-9:00 a.m.
19	AIA Northern Section Meeting	4:00-5:00 p.m.
27	Building Enclosure Committee	12:00-1:00 p.m.

Septem	ber	
1	Member Relations / 100 Year Task Force	3:00-4:30 p.m.
2	YAF Committee	8:00-9:00 a.m.
3	Honors and Awards Committee	12:00-1:00 p.m.
9	Central Utah Section Meeting	12:00-1:00 p.m.
10	AIA Utah Equity by Design (ExD) Committee	12:00-1:00 p.m.
13	Urban Design Utah Committee	12:00-1:00 p.m.
14	Community Relations Committee	12:00-1:00 p.m.
15	Government Affairs Interim Meetings	8:00-9:00 a.m.
16	AIA Utah 2021 Scholarship Golf Tournament	7:00 a.m3:00 p.m.
16	AIA Northern Section Meeting	4:00-5:00 p.m.
TBD	YAF QUARTERLY EVENT	
20	AIA Utah 2021 Conference and 100 years celebration: PETER EXLEY, FAIA KEYNOTE	
21	AIA Utah 2021 Conference and 100 years celebration	
22	AIA Utah 2021 Conference and 100 years celebration	
23	AIA Utah 2021 Conference and 100 years celebration	
24	AIA Utah 2021 Conference and 100 years celebration: NOELLE PIKUS PACE KEYNOTE	

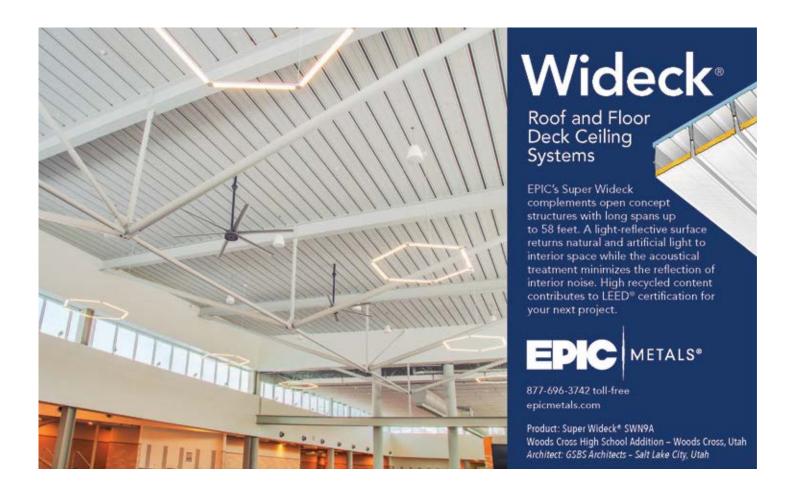
September continued		
28	AIA Utah Executive Committee	10:30-11:30 a.m.
29	AIA WMR Conference, Albuquerque	
30	AIA WMR Conference, Albuquerque	

Octobe	er	
1	AIA WMR Conference, Albuquerque	
1	Honors and Awards Committee	12:00-1:00 p.m.
6	Member Relations / 100 Year Task Force	3:00-4:30 p.m.
7	YAF Committee	8:00-9:00 a.m.
8	AIA Utah Equity by Design (ExD) Committee	12:00-1:00 p.m.
11	Urban Design Utah Committee	12:00-1:00 p.m.
12	Community Relations Committee	12:00-1:00 p.m.
14	Central Utah Section Meeting	12:00-l p.m.
19	AIA Utah Executive Committee	10:30-11:30 a.m.
19	AIA Utah Board of Directors	11:30 a.m1:00 p.m.
20	Government Affairs Interim Meetings	8:00-9:00 a.m.
21	AIA Northern Section Meeting	4:00-5:00 p.m.
22	Building Enclosure Committee	12:00-1:00 p.m.
28	AIA Annual Member meeting	TBD

November		
3	Member Relations / 100 Year Task Forc	3:00-4:30 p.m.
4	YAF Committee	8:00-9:00 a.m.
5	Honors and Awards Committee	12:00-1:00 p.m.
8	Urban Design Utah Committee	12:00-1:00 p.m.
9	Community Relations Committee	12:00-1:00 p.m.
11	Central Utah Section Meeting	12:00-1:00 p.m.
12	AIA Utah Equity by Design (ExD) Committee	12:00-1:00 p.m.
16	AIA Utah Executive Committee	10:30-11:30 a.m.
17	Government Affairs Interim Meetings	8:00-9:00 a.m.
18	AIA Northern Section Meeting	4:00-5:00 p.m.

December		
1	Member Relations / 100 Year Task Force	3:00-4:30 p.m.
2	YAF Committee	8:00-9:00 a.m.
3	Honors and Awards Committee	12:00-1:00 p.m.
9	Central Utah Section Meeting	12:00-1:00 p.m.
10	AIA Utah Equity by Design (ExD) Committee	12:00-1:00 p.m.
13	Urban Design Utah Committee	12:00-1:00 p.m.
14	Community Relations Committee	12:00-1:00 p.m.
15	Government Affairs Interim Meetings	8:00-9:00 a.m.
16	YAF QUARTERLY EVENT	TBD
16	AIA Northern Section Meeting	4:00-5:00 p.m.
21	TRANSITIONAL BOARD MEETING	10:30 a.m 1:30 p.m.

The office will close for the Holidays December 23-27 2021 and December 30, 2021 - January 3, 2022.







An Invitation to Fellowship

BY PHIL HADERLIE, AIA





My Fellow AIA Utah Members,

Thank you for your many years of membership in the AIA. As a member, you help our chapter through your professional activity, your member participation, your advocacy, and your interest in programs and education. It's also great when you join in celebrating the achievements of other members of the chapter events like our Design Awards and Fellowship programs.

Each year, our AIA Utah Honors and Awards Committee actively seeks Fellows applicants. Eligibility requires good standing in the Institute for not less than 10 years as of the Fellowship submission deadline. Note that the 10-year requirement is based on cumulative, not consecutive years of membership, and not including years as an Associate member. If you have been an AIA member for 10 consecutive years or more, you are eligible for AIA Fellowship!

Elevation to Fellowship in the Institute recognizes the achievements of our outstanding architects and their contributions to architecture and society. It is one of the highest honors the AIA can bestow upon a member.

Fewer than 2% of all registered architects in the United States are elected to fellowship in the AIA. Fellowship recognizes skills and achievements in one of five areas:

- Design, Urban Design, or Preservation
- Education, Literature, Research or Practice (with the option of a subcategory of management or technical advancement)
- Leading the Institute in a Related Organization
- Public service, government, industry, or organization
- Alternative career, volunteer work with organizations not directly connected with the built environment, or service to society

I invite you to review these categories of Fellowship as well as investigate the frequently asked questions regarding Fellowship on the AIA website: aia.org/awards/7076-fellowship.

The invitation to apply for Fellowship is extended to every member who is eligible, and we hope that you will review your portfolio of work and achievements. If you have advanced our profession in some way, you should consider applying for Fellowship.



AIA Utah will host several sessions for those interested in Fellowship to receive critical feedback, commentary and assistance with application. Please check the AIA Utah website (aiautah.org) for specific dates and topics.

AIA Utah offers you the opportunity to work with an assigned sponsor and gain the experienced insight of the members of our Honors and Awards Committee, who will coach you through the details and refinement of the fellowship application process.

I personally hope that you will see the path to Fellowship as an achievable goal. Many members see "FAIA" as the end of a career track, but it is really an invigorating call to reconnect with the passion that sparked your career. You can also apply your insight and knowledge with the groups who need you the most – our Young Architects, and Emerging Professionals. Your input, wisdom and expertise are needed more than ever.

AIA Utah will host several sessions for those interested in Fellowship to receive critical feedback, commentary and assistance with application. Please check the AIA Utah website (aiautah.org) for specific dates and topics.

April - Eligibility letters mailed

June – Attend National Conference (virtual) and "Demystifying Fellowship" presentation from AIA Utah

June 29 – 8:00 – 9:30 a.m. (Zoom) check website for registration May 1

August - Preliminary Application review with committee

September – Weekly application review appointments

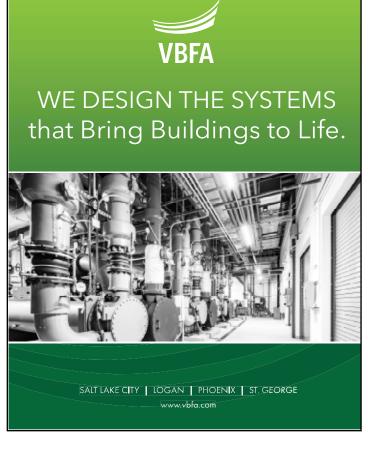
October – Fellows applications DUE October 5, 2021, 5 p.m. EST

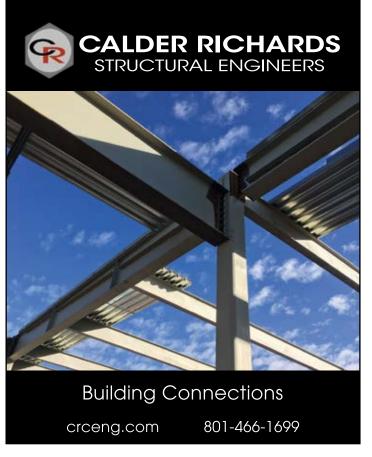
If you have questions, please contect contect Phil Haderie at 801-575-8800 or phaderlie@vcbo.com. We look forward to hearing from you!

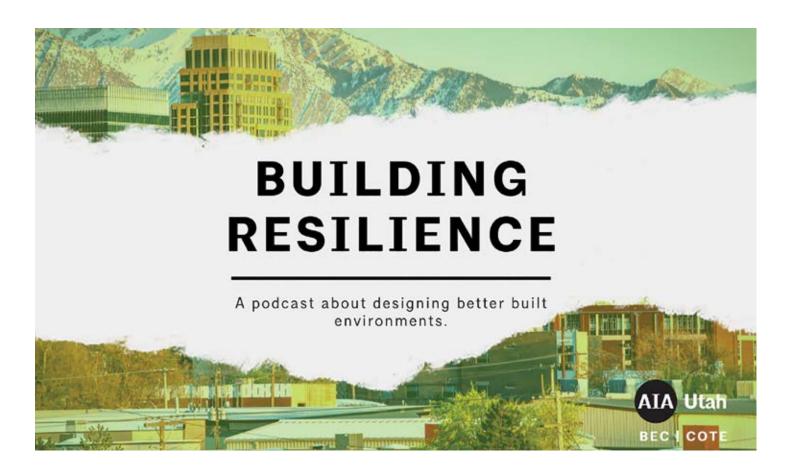


oin AIA Utah and the CA+P for the 2021 Scholarship Golf Tournament on Thursday, September 16, 2021! We will host this year at Stonebridge Golf Course, friendly to both first-timers and seasoned scramble players. This is our biggest fundraising event of the year so join us to support the scholarship and to eat, drink, and play! Sponsorship options are now available. Learn more at aiautah.org. 3

This is our biggest fundraising event of the year so join us to support the scholarship and to eat, drink, and play!







Now Live: Building Resilience - An AIA Utah Podcast

PRESENTED BY THE BUILDING ENCLOSURE COUNCIL AND THE COMMITTEE ON THE ENVIRONMENT

IA Utah has launched our first podcast called Building Resilience! Join the Building Enclosure Council and the Committee on the Environment (BEC | COTE) for engaging conversations about:

- Architecture
- Building technology
- Materials
- Methodologies specific to this building's region
- An open conversation about how buildings can make the built and global environment better

The first episode is now live and takes an in-depth look at the "Living Building Challenge."

The BEC | COTE hosts sit down with Erica McBride from Architectural Nexus to discuss the sustainable design of the new Arch Nexus Sacramento office. The office is an adaptive reuse of an existing onestory structure that has been certified under the Living Building Challenge. Listen in to this latest episode to learn about this wonderful building and the building technology behind it.

The Building Resilience Podcast is available on Apple Podcasts, Spotify, Overcast, and Castify.

Check aiautah.org to find more information, diagrams, pictures, and resources you may hear on this show as well as an archived copy of this and other future podcasts. •

For more info on the Building Resilience podcast go here:



https://www.aia.org/ articles/6381365-now-live-buildingresilience-an-aia-utah-podcast

Women's History Month



Steve Cornell at State History first brought Helen Norton to AIA's attention. He and his team researched her, and then Phil Hadderlie tracked her down. Largely retired now, Helen lives now in Scottsdale, and shared her story with us.

BY PHIL HADERLIE, HEATHER WILSON AND FRAN PRUYN

HELEN STARLEY MCENTIRE NORTON

Being the first to do anything takes some moxie. Well into the later part of the 20th Century, women were not encouraged to go into, well, any profession, but certainly not architecture, and certainly not in Utah.

Helen Louise Starley (McEntire) Norton had a lot of moxie. She was born in SLC and raised in SLC and Ogden, graduating from Ogden High School. She was the only woman in her University of Utah Architecture School Class. She was the first woman to graduate with a degree in Architecture from the University of Utah in 1959. She was the first Utah woman to become a licensed architect through examination in 1973. And, she was the first woman to serve as the president of the Utah Chapter of the American Institute of Architects.

Some context. Architectural licensing wasn't a thing in the United States until catastrophic building failures in the late 19th and early 20th Century had the public demanding competency from the people designing and constructing public buildings. The first architectural licensing law was passed in the United States in Illinois in 1897. All 50 states followed suit in their own time; Utah in 1911.

Although architecture was an almost exclusively male profession, Louise Blanchard Bethune was named the first professional architect in the U.S. in 1888. Women, including Julia Morgan and Theodate Pope Riddle, were licensed in California and N.Y. after the turn of the 20th Century. There were women, like Morgan and Mary Colter, who designed buildings in Utah and the surrounding region during the first half of the Century, but no woman was trained, apprenticed, and examined for a license in Utah until Helen (McEntire) Norton.

In fairness, many architects prior to 1949, when The University of Utah's Department of Architecture was organized, received their license through experience. Those who were professionally educated were educated out of state.

Ken Pollard, AIA, of Pollard Architects, says, "Roger Bailey, FAIA, developed the program, and Charles Moore, Gordon Heck, and James Ackland taught in it. Before that, children would go off to MIT, Cornell, or Penn and then go on to the Beaux-Arts in France."

In a 1979 Salt Lake Tribune article, Helen was quoted as saying, "Women in the past stayed away from architecture



as a profession. Until recently, it has been pretty much a man's world. But I don't think discrimination existed so much; women just didn't use to think of themselves in that role."

In our phone call, Helen said, "I started wanting to do architecture when I was nine. I did everything I could do to go and do it. I think they just thought of me as the "girl who could just do it."

After graduation, she served apprenticeships with Dean Gustavson, VanFrank & Associates, Panushka & Peterson, Sterling Lyon Associates – Ogden, William Wilde, and Cain Nelson Wares Architects As with other women who have pushed the envelope for succeeding generations, she just wanted to do it, against odds did it, and was thought of as the "girl who just got it done."

in Utah and Nevada. After licensure, she went into practice for herself and in 1978 into partnership with Jerold Anderson. Utah projects included shopping centers, a resort condo in Midway, the Heritage Bank & Trust, the Garden Towers, Myers Mortuary in Ogden and Roy. The Oil Well (now Jiffy Lube) in Provo was then an emerging business that Helen designed with a special touch for women:

"McEntire designed the building with a lighter touch, despite its concrete block construction. She paid mind to the curvature and color of the building in order to create a more welcoming atmosphere. The entire surface of the building is covered with 2.5 inches of Styrofoam and is sealed off with a "Dryvit" covering. The Styrofoam not only allows for ease in the construction of the rounded corners but also provides insulation.

The new design of this building type was intended to provide a more welcoming space for women specifically, who, prior to this design, had not been taken into consideration in this industry. The color was lighter, and the whole design was softer than other buildings of the same typology. The landscaping and interior spaces were also taken into consideration. The waiting area was larger and had more of a living room feel to it in order to heighten the patrons' comfort, and the area around the building had trees and shrubs to again, create a more comforting environment."

During this period, she drove between an office in Ogden and an office in Salt Lake City and was remarkably active with the AIA. From 1970–1973 she served in all of the offices in the Northern Chapter AIA, and from 1973–1979 served on the Board of the Utah Society AIA in all of the offices, culminating in her presidency in 1979. "I think I was the only woman on the Board," said Helen.

Her national AIA roles included five years of active membership on the AIA Committee on Design. Helen was invited to testify as an expert witness before the House Appropriations Committee for the U.S. Congress to address Department of Defense Contracts and the Brooks Bill regarding bidding procedures and Architects and Engineers' role. In Utah, she was also the Co-Chair of the Objective and Means Committee and the Governor's Blue-Ribbon Committee, Significantly, Helen was chosen to the National AIA Women in Architecture Task Force – as one of five women architects with their own firms in the United States.

As time passed, more women became active in the profession, "Five gals finally came up and wanted to do what I was doing. I worked with them all, (we were) supporting each other in the architecture. We weren't together; it was just something we wanted to do." Five other women with Utah licenses are mentioned on the Beverly Willis Architecture Foundation site as being active during this period: Kathryn Cecelia W. Vernon, Ann Brudno, Jennifer Anne Johnson, Melodie K. Lewis, and Magda Jakovcev. Again, this site mentions Helen as entering the field first.

Since leaving Utah, Helen's design career has been rich, varied, and international. In the 1980s, she moved from Utah, practicing in both Chicago and Hawaii. She taught architectural design, lighting, color, Interior Architecture, and Mechanical Systems/Basics of Solar Energy at the University of Hawaii School of Architecture. Her work in Hawaii included the Price Waterhouse Corporate Offices, Ali'I

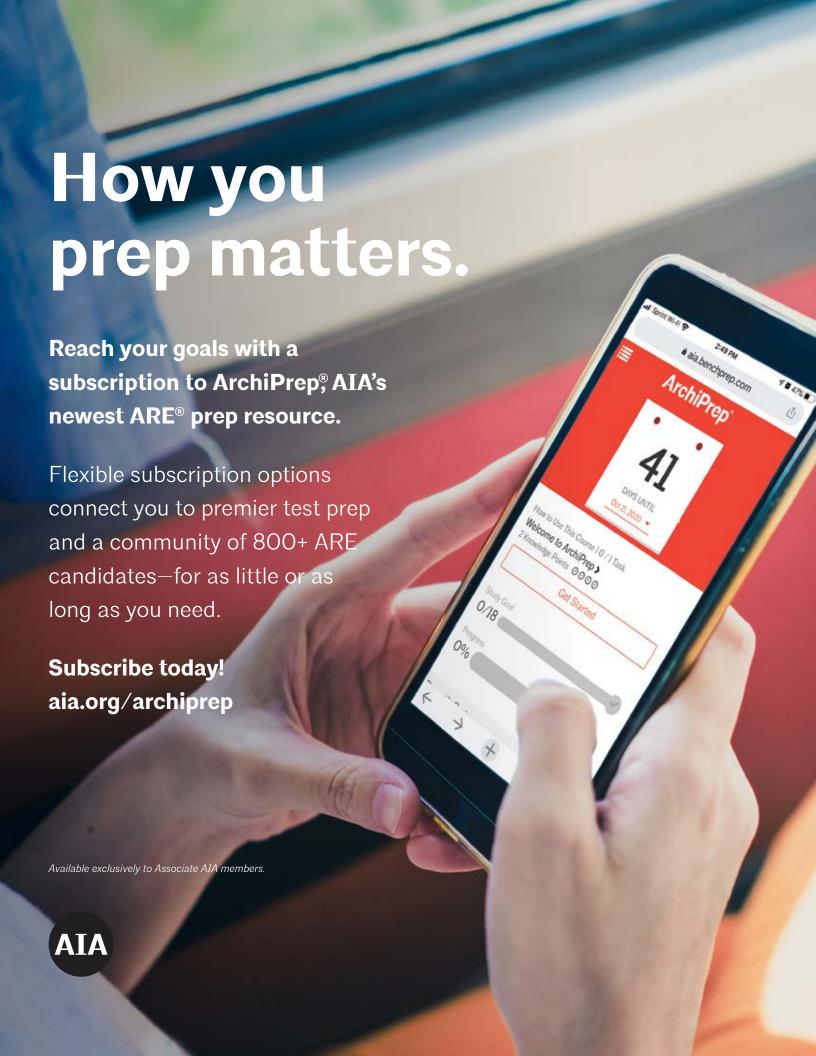


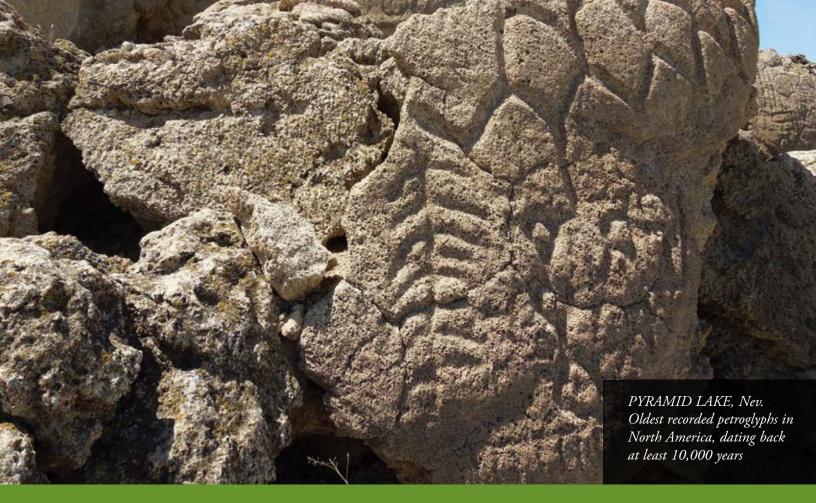
Gardens — Hilton Hawaiian Village, and the Ala Moana Pacific Center.

By the 90s, Helen was a Corporate Architect for Mecuri International in Australia and New Zealand, working with Compaq Computer Australia. In the 2000s, she became the Owner/ CEO of Corporate Kaleidoscope, working on projects largely in Australia and Hawaii. In addition to decades in the planning, design, and construction, Helen is also known for her lighting design and interior design - specializing since the 80s in color, Feng Shui, Brand Continuity, and Space Planning for retail centers, hospitals, corporate headquarters, hospitality, and specialty projects.

Even if Helen did not encounter active discrimination, certainly, there wasn't a lot of encouragement for women who wanted to be architects in the fifties or, for that matter, for the next 40 or 50 years. There was no women's restroom in the architecture building until the 1970s, and in 2021 only 15% of the Utah Chapter of the American Institute of Architects are Women. It still takes some moxie.

Helen Starley McEntire Norton has had a very full career. Not only was she the first woman to break several architectural glass ceilings in Utah, but she has also thrived in a maledominated profession for over 50 years. As with other women who have pushed the envelope for succeeding generations, she just wanted to do it, against odds did it, and was thought of as the "girl who just got it done."





10,000 Years of Creativity, Science, Physics, and Spear Chucking.

Our ancestors knew that we needed ingenuity, creativity and strength to survive. Even though we aren't hunting in the plains or building rough structures, we are building and protecting employees, families and loved ones, which is as complicated as ever. Fortunately, we did inherit some primal instincts like the ability to work as a community, adjust to new threats, build to our environment and, of course, throw a huge spear. As important as throwing a spear was then, so is our ability to adapt to the changing world now. With advancement in science and technology things are moving at lightning speeds with some of the greatest opportunities ahead. Working as a community and adapting to change we will do more than just survive, we will leave a mark for generations to come.

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Musing on Architecture from a Lay-Fran

BY FRAN PRUYN, CPSM

Fran has been in the architectural industry since 1983. Mostly she has been a marketer, but after all that time, a lot of things rub off. All too often, she will spout architectural things to her friends and associates and then needs to go and find out more to make sure it is true. This column explores architecture issues from a layman's point of view in the context of her little world.

am not an architect. I have not worked for the GSA, and this is not a technical article. But, like many of you, I watched the videos of the breaching of the Capitol on January 6, 2021. I was astounded by how easily the revered building was accessed by a mob.

OK, let's ignore the political issues surrounding this volatile subject. This is not about the Capitol Police or National Guard, the active security measures, or the rules of engagement. As a person who works in the design industry, I wondered which passive design provisions are in place at the Capitol to keep the legislators, the staff, and the visitors to the building safe? Surely, I thought, this is a federal building, maintained by the General Services Administration; this building has safety features in place beyond the Capitol Police Force and a metal detector.

But then, I thought, the Capitol Building is a historic federal structure. Congress has traditionally been the branch of government nearest to the people, and the building has been relatively open to reflect that. Nonetheless, are there security limitations with a Neoclassical building designed in the 19th Century? Surely, yes, but fortunately, I am unlikely to find out what those are on the internet (nor should I). I abandoned that train of thought.

What, then, about the newer buildings? What about the Hatch Courthouse in Downtown Salt Lake City? How many design

decisions were driven by the complex security requirements, which are the direct result of recent attacks on federal buildings? In addition to building codes and regulations, is there another set of requirements that contribute to the building's aesthetic that aren't taste or trends but necessary passive security features?

And ... on a more philosophical track ... if the general public knew about it, would it influence their opinions of that new building? Mind you; I don't think you can convince people to like anything they don't like. Modernism has been a thing for over a hundred years, and it still hasn't caught on with many of the common folk. Nonetheless, a compelling argument can be made for "form follows function" when the safety of a building's occupants is involved. This could spawn appreciation, if not affection, for the design.

How do you design a federal building to be a product of its time, to be an elegant representative of modern architecture, and still plan for the worst-case scenarios without designing a bunker? We are not just talking about an efficient courthouse or a symbol of strength and justice - we are talking about a federal building that can prevent or endure violent insults like 9/11 or the Oklahoma bombing. So, focusing on the Hatch Courthouse, I decided to find out so I could talk to my friends (the ones who say they 'prefer more traditional designs') in terms that they can embrace, because as Mr. Wright said, "form and function are the same."

It took me a bit, honestly. First stop was a detailed talk with CRSA federal design specialist David Triplett, AIA, about risk assessments, standoffs, sightlines, and visual access, controlled access, laminated glazing, open plantings, biohazards, and mailrooms, and all the passive measures that "work because they are there" in GSA buildings. (Back to my original point of departure, I learned that there are methods and materials that

You can't just make people like contemporary architecture, but you can help them appreciate a design for the value it brings to the community.

can be used to improve the security in historic buildings, but many of those methods, materials, and remodeling damage or destroy the historic fabric of irreplaceable landmarks).

Then, Chris Coutts at NWL sent me a brochure from the GSA, quoting Thomas Phifer. I learned about the shapes, forms, daylighting, and sustainable features. Thomas Phifer, the lead designer, said that "rather than use the classical elements that Jefferson brought to America from Europe, people should experience a contemporary justice that is open, transparent, light-filled." I now know that the building is 10 stories and has three circulation paths, and this modern building is ever so much more functional than its predecessor, the Frank Moss Building, on the Main Street side of the site.

This puts to rest the idea that the entire design of the building was driven by security issues — in fact, it seems that, if anything, it was driven by daylighting. Still, when I talked with Sergey Akhpatelov at NWL, who worked on the job, it is clear that there are so many security features, many of which Dave had outlined for me, that contribute to the exterior and interior expression of the Hatch Courthouse that I can appreciate, especially in light of the recent attacks on federal buildings. For instance:

- The concrete walls, stairs, and bollards on West Temple were designed per US Marshals Guidelines to stop a 2,000 pound truck being driven at 30 miles per hour.
- There is a 50-foot standoff (setback) from the street(s) a regulation since 9/1l where the building sits on the site is directly related to its ability to be distant from an explosive.
- The height of the building is driven by the size of the site, which must have a 50-foot standoff, and the programmatic needs of the courthouse — so ten floors.
- Landscaping plantings, site furniture, and site features were minimized to prevent providing a place to hide an explosive close to the building.

- No public parking under the building (first World Trade Center attack).
- Designed for progressive collapse, any one perimeter column could be taken out without the entire building collapsing. (Oklahoma City Federal Building bombing)
- There is a clear separation between public, restricted, and secure circulation within the building.
- There are a minimal number of exterior doors, limiting public access.
- Glazing the curtain wall has two inner laminated lites as opposed to a single lite in commercial buildings. Glazing can be the most dangerous risk because if it is broken, it can become a projectile.

And that is just a sampling of the passive measures that are built into the design. There are all the design features that provide additional passive security, even if that wasn't their main intention. Unlike the Capitol, these walls are not easily scaled; the judiciary is located on the top floors where they are easier to protect,

 $\ensuremath{\mathrm{I}}$ asked Sergey if the reflecting pools were moats. He said no.

Add all the technology and active features and what you have is an enormously secure and functional courthouse that has astounding daylighting, efficient workplaces and stunning views that also make a minimal impact on the environment.

A friend of mine, a federal probation officer, works in the building. She said, "yeah, I prefer traditional architecture, but I never feel unsafe here. I had a guy try to throw a boulder through a window, and he couldn't." You can't just make people like contemporary architecture, but you can help them appreciate a design for the value it brings to the community.

Architects Advocate for Climate Action, Resilient Design During AIA Capitol Hill Day

More than 600 architects participated in hundreds of virtual meetings with Congress for AIA's Capitol Hill Day.

BY AIA NATIONAL



he American Institute of Architects (AIA) and more than 600 of its architect members are lobbying Congress members to secure \$300 billion to support climate action and resilient design in the built environment.

"As Congress considers an infrastructure package, we urge them to inject desperately needed funding into public buildings, including schools, hospitals, federally-backed affordable housing, and civic centers," said 2021 AIA President Peter Exley, FAIA. "As the pandemic stretches on, it sets our nation dangerously behind in addressing climate change. It also reinforces the urgent need to holistically adapt our nation's

buildings for resiliency and health. By making buildings a legislative priority, Congress can move the needle on climate action, make our buildings resilient to future shocks and stresses all the while stimulating our economy."

During more than 300 virtual meetings with congressional staff and legislators yesterday, architects called on Congress to ensure that any upcoming infrastructure package includes \$300 billion over five years for green infrastructure.

Additionally, AIA is urging Congress to prioritize grant applications that use existing buildings and low-carbon materials or follow the International Energy Conservation Code (IECC) 2021 Zero Code Renewable Energy Appendix for new construction.

The ZERO Code requires that new commercial, institutional, and mid-to high-rise residential buildings generate or procure as much renewable energy as they use. Adoption of the Zero Code would raise the bar for new construction at this critical inflection point in the fight against climate change.

Overall, robust infrastructure investment will stimulate the economy, create jobs and boost consumer confidence, which is necessary to spur an economic recovery.

Visit AIA's website to learn more about its advocacy efforts. 3



Available on demand: Grassroots 2021!



Thanks for attending Grassroots 2021!

The Grassroots Leadership & Advocacy Event is designed to help AIA's leaders reach their fullest potential in their components and communities. With a wide range of leadership opportunities being offered, the event focuses on a curriculum that allows leaders to acquire and enhance their leadership skills to lead boards and focus on specific hands-on practice exercises. There are many occasions for attendees to collaborate on AIA initiatives and exchange and share information and ideas with their counterparts from around the country. Your registration includes ondemand access to all Grassroots 2021 sessions* until September 19.

Visit aia.org to learn more and access your on-demand Grassroots sessions.

*On-demand sessions are available only to Grassroots 2021 registrants. Speaker contracts do not allow registrants to share their access or screen this content. •

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A Guide to Engaging with Civic Leaders

Learn how to engage with civic leaders at the local, state and federal levels to drive real change in your community.

BY AIA GOVERNMENT AFFAIRS TEAM

Civic engagement and the architect's role

What is my role as an architect?

As an architect, you possess very specific skills and training that can be of tremendous value to the future of communities. Architects are most effective when they are involved in critical conversations at the very earliest stages, helping city officials to make smart, informed decisions that can positively affect communities and save taxpayer dollars.

Why should I connect with elected officials and my community?

The more architects connect with civic leaders, the more opportunities we will have to positively influence outcomes, demonstrate value, gain trust, and

become trusted advisers for every community project, thereby earning a seat at the table for future conversations.

Architects can make a real difference

In 2011, the Pratt City neighborhood in Birmingham, Alabama, was destroyed by a massive tornado. AIA's Regional and Urban Design Assistance Team (R/UDAT) mobilized to help plan a recovery strategy. The team toured the community and met with local leaders and residents to discuss how to rebuild. Residents overwhelmingly said they "had a real voice in shaping our community." Due to the community involvement and the expertise and understanding of the architects, the result was a comprehensive roadmap to rebuild a resilient and safe community.

Take action

Looking for ways to support a candidate or convene a conversation on a critical

issue? Here are some effective actions that you can take between now and November:

1. Vote

Find your polling place and make a plan to vote. Also, check out your local election calendar to see when your state's primary is to take place. Please bring your family and friends with you to the polls and encourage them to get involved as well.

2. Organize a conversation on a timely, local issue

Work with your local AIA component to host a community conversation. Invite local leaders and ask for specific ways architects can get involved. Find your local chapter.

3. Become a resource for a candidate

Many candidates rely on local professionals to provide expert guidance and information on important issues. Introduce yourself to a candidate and ask how you can help shape their position on a local issue.

4. Support a candidate

Spend some time identifying statelevel candidates who are running for office. Help them raise funds by hosting a fundraiser or making a personal contribution. With modern campaign funds, no matter where you live, you can lend your support to candidates across the country.

5. Build the candidate pipeline

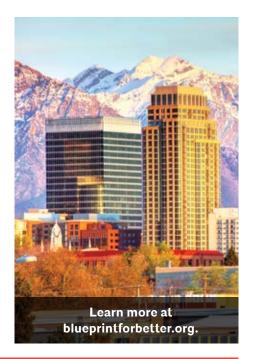
Identify emerging leaders in your local community, school board, or firm and encourage them to run for elected office.

About the Blueprint for Better campaign

All over the country, architects are working with civic leaders to address the critical issues affecting our cities. This year, AIA is shining a light on some of these important partnerships through the Blueprint for Better campaign.

This campaign seeks to position architects as thought and action leaders who work to enact positive change in our cities, towns, and neighborhoods.

As part of this campaign, AIA and its members are organizing conversations with civic leaders, participating in thought-leadership conferences, and encouraging architects to tell their stories through the AIA Film Challenge. ©



"Our society will improve if architects exercise more influence over the cities in which they live."

- Carl Elefante, FAIA, AIA President 2018







EXECUTIVE DIRECTOR'S MESSAGE

BY HEATHER WILSON, AIA UTAH EXECUTIVE DIRECTOR

"The purpose of life, after all, is to live it, to taste experience to the utmost, to reach out eagerly and without fear for a newer and richer experience."

- Fleanor Roosevelt



leanor Roosevelt led an active, full, and interesting life, if not a sad one. She was immediately stricken at an early age with the loss of her mother, father, and brother to illness and depression, only to pull herself back together and have to nurse her husband, FDR, through his presidency and paralytic illness. Despite all of her obstacles, she maintained her drive and developed her voice as a feminist and anti-racist. She became an outspoken (and therefore criticized) woman in the public eye, redefining the role of "First Lady" with her social platforms, speaking engagements, and sometimes outright disagreement with her husband.

I love her example. Considering that in times gone before me, thought pioneers did more with less keeps me going. It reminds me that the fundamental task of finding your voice is the rudimentary first step but learning to flex it is another task entirely that requires dog-headed determination. It is not enough to be in the room if you never speak up - you must decipher a room and speak to your audience clearly, honestly, and sometimes, urgently.

Make no mistake; we find ourselves in urgent times that require the voices in the room to speak with authority. The availability and quality of our air, water, energy, and soil are at the mercy of our "progress" - our ingenuity cutting both ways. Simultaneously, we are asking similar questions around our societal structure: the quality of our schools, cities, public spaces, and social capacity hang in the balance of unanswered questions around exactly how we ended up with so much brutality disrupting our ideals of humanity. There is a deep public outcry for answers.

Forgive me for sounding too optimistic, perhaps; I believe we - the designers, dreamers, artists, and scientists in AIA can actualize a better future. I also believe the process will be just that — a process. It will require honest, open, transparent communication facilitated by creative and inspiring thinkers that get things done. Forgive me again for sounding too naïve, but I believe our design community has the right tools for the challenge. Not only are you equipped by virtue of your training, education, and passion, you have a secret weapon: AIA Utah members and staff who are all dedicated to the same ideal.

For now, that staff will no longer include me, as I am taking a post in another AIA Chapter. I will be moving in June to take on the role of EVP / CEO of AIA Oregon. I am glad



I spent the time here in Utah learning all of the ways in which members can influence their world. I am grateful to every member.

As AIA Utah continues to grow, I hope you will connect to communities you perhaps have not yet, because I think that will allow you to expand your knowledge at the same time you increase a sphere of influence.

Some of the outcomes will look like failures; I assure you they are not. They are continued attempts at success that will help AIA Utah build resilience and working capacity. You're going to increase our stamina and strength as a group recovering from COVID and racial unrest, and that will take time, consideration, and measured thought. But I know that if any group of individuals can come together to make it happen, it's AIA Utah members. Everywhere I have been in this nation, I have bragged about how AIA Utah members are poised and ready to take on tough issues, and now should be no different.

It won't be easy at first, perhaps, to come back together after over a year apart. You'll have to relearn some things and maybe even disabuse yourself from others. But I know

I'm looking forward to the journey, as it takes the Wilson family and myself to Oregon; I hope you are looking forward to the future as well. Although I will not be right here, I won't be far, and I'll still be in AIA, so I look forward to seeing how your individual contributions can make your AIA that much more valuable to you. My tenure has been an exciting time of expansive growth, and I thank you for trusting me to lead. Let's continue to change this world for the better, together, wherever we are. \Box

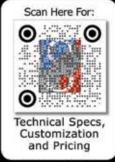
Gratefully Yours in Design,

Heather Wilson

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Circling Back

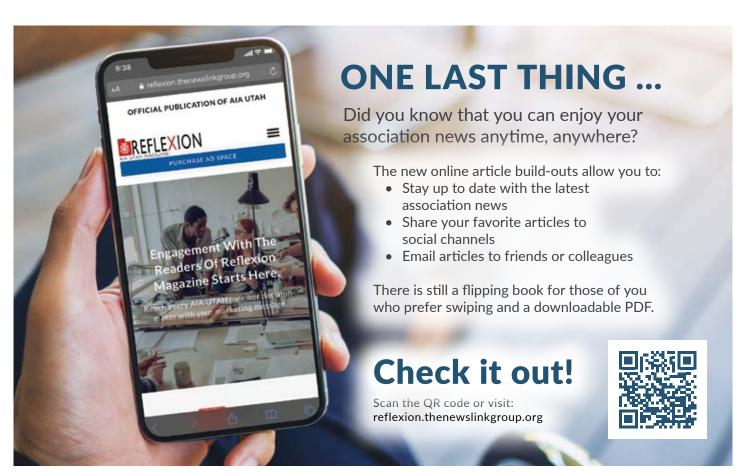
Repeat clients provided a steady source of new work in a tumultuous year.

BY MICHELE RUSSO FOR AIA ARCHITECT

eventy percent of all architecture firm billings were from repeat clients in 2019. Small firms (fewer than 10 employees) had over half (51%) of their billings come from noncompetitive repeat client projects and almost one-fifth (18%) from noncompetitive new-client projects. In contrast, the repeat business for the largest firms (over 50 employees) was split relatively evenly between noncompetitive projects (34%) and those that were competitively selected (36%). Midsized firms also had a more even distribution, although more of their repeat business was noncompetitive (44%) than competitive (30%). Overall, the share of firm billings from noncompetitive selection declined from 54% in 2017 to 49% in 2019.









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