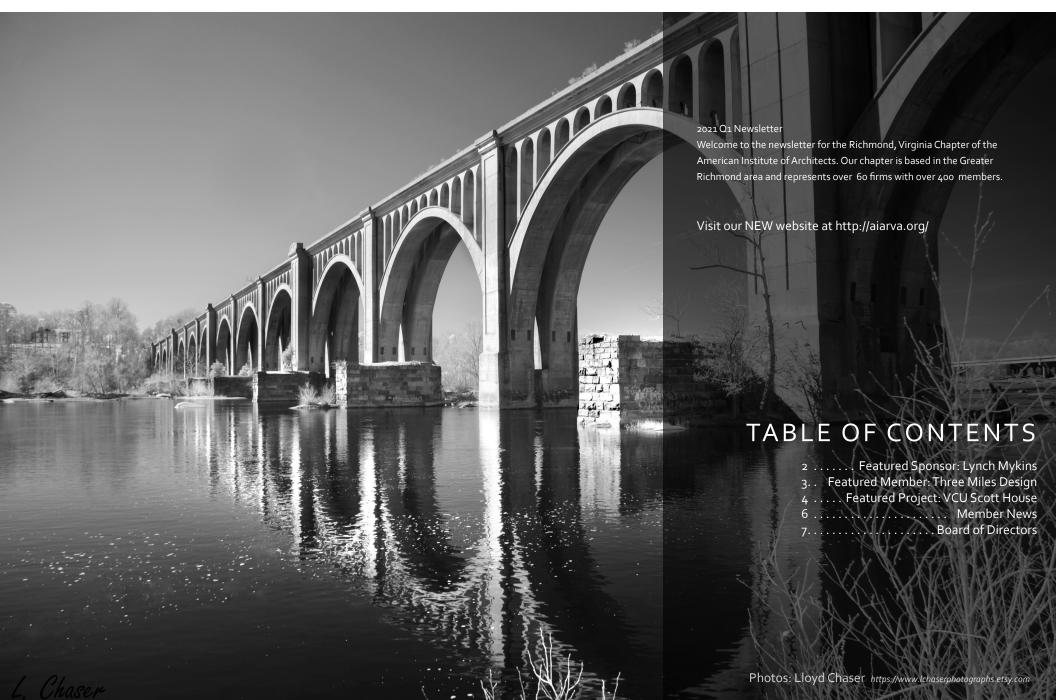


THE PEDESTAL



PLATINUM SPONSOR



STRUCTURAL ENGINEERS WHO COMMUNICATE

LYNCH MYKINS, an AIA Richmond Platinum Sponsor, was founded in 1974 and has provided high-quality structural engineering services across the US for more than 4 decades. Our team has worked on nearly every conceivable building type including:

- Public Safety
- Higher Ed and K-12
- High-rises/Towers
- Mixed Use
- Entertainment and Arts
- Historic Renovation
- Libraries
- Sports and Entertainment

Dedicated to creative approaches, collaborative processes and integrated design, Lynch Mykins has offices in Richmond and Virginia Beach, VA and Raleigh, NC. We've been responsible for the design of buildings and structures at a rate of over one billion dollars in construction value per year.

Vibrations, deflections, and isolation design are just a few of areas of our engineers' expertise. We strive to be at the forefront of computer technology and maintain the hardware and software tools necessary for state-of-the-art, high-speed analysis and efficient design.

With a top-to-bottom approach, our goal is the same on every project—achieve our client's vision while making the most of each dollar. Our ability to interpret challenging project requirements into creative yet cost-effective designs is why clients consistently choose us.

The Lynch Mykins Difference

With 45+ years of experience with projects of various sizes and budgets, our team has developed a unique project approach—and it doesn't just look at structural engineering. Our engineers look at the whole project and develop creative solutions that fit the needs of the owner and the design team.

Extensive Experience

With 45+ years of experience with projects of various sizes and budgets, our team has developed a unique project approach—and it doesn't just look at structural engineering. Our engineers look at the whole project and develop creative solutions that fit the needs of the owner and the design team.







We Make Your Life Easier

Time and time again, our clients commend us on attention to detail, seamless communication and our ability to take complex designs and turn them into creative and efficient structures. We pride ourselves on understanding our client's vision and turning it into reality. We like to call ourselves right-brained engineers because although we are meticulous in our calculations, we contribute to the creative process. Our philosophy is that functionality and aesthetic complement each other, and our team works around the clock to make sure every structure we touch encompasses both.

FEATURED MEMBER



THREE MILES DESIGN AND CONSTRUCTION: CHRISTOPHER M. HUMES, AIA

When and how did your interest in architecture begin?

My first recollection of wanting to be an architect was when I was about 10 years old. It was a vague desire rooted in the fascination of drawing plans for literally everything. Though my heart and skillsets were in the visual arts growing up, ultimately I steered toward architecture as it was the more practical and financially responsible and professional path at the time.

Where did you study architecture?

I studied architecture at the University of California at Berkeley and graduated in 1997.

How has your work evolved since you started out?

As the owner and operator of a design-build firm, I now have a full understanding in what it takes to actually build something; from the Workers Comp policy for my employees to the emergency run for generator fuel at a remote job site. There are so many bits and pieces that go into it before anyone even swings a hammer. My work has evolved to quickly recognize the biggest picture at the same time as the finest details when approaching a design or build problem.

What influences you the most?

Anything and everything influences me these days. There is an unavoidable and constant flow of digital creative content one cannot ignore. It undoubtably has an influence on me. Lately, in the design process, I am focused on new approaches to family dynamics as it relates to stay-at-home conditions, COVID-19 acknowledgment, and repurposed residential spaces.

What, if anything, do you miss from when you first started practicing?

Keeping my boots clean! Since transitioning from an office-based position to my own design-build lifestyle, I am constantly on the go and almost always end up in the mud. And I truly miss those long, uninterrupted days of drafting with headphones on.

What makes you passionate about your work?

Knowing that my employees love what they do. Whether it's getting a footing poured, framing on a sunny Spring day, or working on the final details during trim out... the job site vibe and teamwork of our crew working hard, focused and knowing that they are passionate about what they do too.

What is your favorite project and why?







No favorites. I love them all in very different ways. They each have something memorable. It can be a special client relationship. Or a miracle renovation- bringing a home back from the brink of total demolition. Or simply learning something new - using an innovative product or system.

What is uniquely you?

I prefer sardines and pimento cheese for breakfast.

What advice would you give to young architects just starting their career?

Work for a general contractor at some point for as long as you can. The experience will give you a perspective and knowledge base that you will never forget. Essential in furthering your career as an architect.

FEATURED PROJECT



The Scott House, completed in 1911 and over 18,000 sf, was designed by Richmond architects Noland and Baskervill. One of the grandest residences of its day, it was built for Frederic William Scott and Elizabeth Strother Scott in a Beaux Arts style. The design makes references to Newport's Marble House and the Petit Trianon at Versailles. The primary block is comprised of limestone and terra cotta on the first and second floors, with a copper clad recessed third floor, as well as a copper clad Conservatory on the first floor. The interior has been described as "an architectural museum" in the National Register Nomination. The plaster work is attributed to Ferrucio Legnaioili, a prominent sculptor and plaster contractor, who appears to have used a combination of custom and catalog ornament to create the elaborate interiors. Stained glass is also heavily featured, along with inlaid wood floors and wainscoting. VCU acquired the property in 2001.

In 2015, the project was preceded by a feasibility study to assess existing conditions, programming, and conceptual design. In 2017 this work was followed by a historically-sensitive \$5.4 million rehabilitation to preserve and restore existing historic fabric, provide necessary maintenance to make the building water tight, and to update building systems, restrooms and lighting. Completed in July of 2020, the rehabilitated building will provide contemporary offices and meeting rooms for VCU in an environment which highlights the carefully preserved historic character of the house.

All work was designed to be in compliance with the Secretary of the Interior's Standards for Rehabilitation with coordination from the Virginia Department of Historic Resources. The recently completed project included, on the exterior, front door ADA accessibility; roof replacement of the third floor roof; redesign and reroofing of the second floor roof over the main block; lifting, flashing and resetting the terra cotta balustrades around roof, east porch and porte-cochere; custom replication of missing and broken terra cotta balusters, brackets and cornice elements; limestone repairs; reconstruction of the rear balcony; repair and replacement of wood trim on the brick rear portion of the house; custom reproduction tiles to replace missing and broken green Grueby tiles on the terrace; window restoration; repairs to the copper conservatory's skylight; repainting the dark color on the windows in a stone color to match the limestone and enhance the monumentality of the façade as did the Marble House and Petit Trianon; and a gentle cleaning of the limestone and terra cotta.

A major component of the interior scope of work included updating the HVAC system to remove the window AC units in use throughout the building. Special attention was paid to hiding new ductwork and mechanical systems in the basement, attic and closets to minimize any visual impact on the historic spaces. Restrooms were also updated and two were added on the third floor reusing existing vintage sinks and lighting where possible. Original lighting that remained was cleaned and rewired when necessary. Distinct modern lighting was used when adding new lighting to the meeting rooms. Due to the leaking roof









over the second floor of the main block of the house, significant joist and plaster damage had resulted and required customized repair. A wall which divided the original third floor playroom was removed to restore the original volume and detailing; the first floor historic pantry, which had been previously turned into a kitchen, was returned to the look of the historic pantry according to the original floor plan, including the original plate warmer; the stained glass windows in the conservatory were bowing and required total off site restoration; the stained glass skylight in the conservatory was cleaned and stabilized off site and reinstalled; wood floors were cleaned and polished, but not refinished in order to minimize the frequency of refinishing; a furniture conservator made a replacement custom carved wood, gessoed and gilded finial for a front hall sconce; the interior was repainted throughout; interior storm windows installed; and, for the first time since the 1950s, the original elevator is operational using its original buttons.

FEATURED PROJECT

GLAVÉ O HOLMES ARCHITECTURE

Scott House Virginia Commonwealth University 909 W Franklin Street Richmond, VA

Architect: Glavé & Holmes Architecture

Lori Garrett, FAIA Principal-in-Charge

Susan Reed, AIA, NCARB Project Manager and Historic Preservation Advisor

Robert Riddle AIA Project Architect

Jessica Ritter, CID, IIDA, LEED AP BD+C Interior Design Project Manager

Contractor: Kjellstrom and Lee Inc before:



before:



after:



after:



www.glaveandholmes.com

MEMBER NEWS



BOARD DEPARTURES

AIA Richmond thanks the following departing Board Members for their service:

Krystal Anderson, AIA with Gresham Smith. She was the Immediate Past President in 2020 and will be continuing on with Community & Government Affairs and Allied Member Committees

Jacklyn Miller, AIA with Glavé & Holmes Architecture. She served as the Treasurer and was on the Community & Government Affairs Committee.

Susan Reed, AIA, NCARB with Glavé & Holmes Architecture. She was the Chair of the PR Committee and will be continuing on as a member of the PR Committee.

Robert W. Vaughn, CSI, CBS, GBS with Shade & Wise. He was an Allied Director.

Sarah Stumpo, AIA, NCARB with Anser Advisory. She served on the Community & Government Affairs Committee and YAF.

NEW FELLOWS

The AIA elevated three AIA Richmond members in 2020 to the prestigious College of Fellows. Congratulations to:

R. Corey Clayborne, FAIA is the Executive Vice President of AIA Virginia.

Robert L. Easter, FAIA is the President of KEI Architects in Richmond and Chair of the Department of Architecture at Hampton University.

H. Randolph Holmes, Jr., FAIA is the President and Senior Principal at Glavé & Holmes Architecture.

IN THE NEWS

May Lunch & Learn: Designing for a Healthy Environment and Managing Generational Shift

Virtual

May 13, 2021 12:00-1:00 pm Learn how to create safer and more sanitary environments with solid surface materials that are long-lasting, easy to clean, durable and elegant.

3rd Annual Sporting Clays Challenge Old Forge Sporting Clays May 24, 2021 9:00am-5:00 pm Join us at the Clay Shoot and support our K-12 Outreach and Scholarship initiatives.

18th Annual Golf Social
Willow Oaks Country Club
October 18, 2021 9:00am-5:00 pm
Save the date for AIA Richmond's 18th
Annual Golf Social.

SCHOLARSHIP WINNERS

AIA Richmond was pleased to able to award scholarhsips in 2020 to the following three high school seniors entering college to study architecture:

Elizabeth Shull is a graduate of Henrico High School and is attending Virginia Tech.

Trent Vera is a graduate of Clover Hill High School and is attending the University of Virginia.

Katie White is a graduate of Powhatan High School and is attending Virginia Tech.

SEND US YOUR NEWS:

Have news to share with your AIA Richmond community? Please send your news to the Public Relations Committee: Luis@sustaindesign.net

COVER PHOTO / SKETCH SUBMISSIONS:

We're always looking to share artistic images made by members on the newsletter cover! Submit images to Luis at the address above.

www.aiarva.org www.facebook.com/aiarichmond www.twitter.com/aiarva www.instagram.com/aiarichmond/ #aia_richmond

2021 AIA RICHMOND BOARD MEMBER NEEDED!

Are you interested in a more active role with AIA Richmond and your community? Consider serving on the AIA Richmond Board of Directors. We are actively seeking a full AIA member or an AIA Associate member as a 2021 Director. For more information or to apply, contact: info@aiarva.org

SPONSORSHIP OPPORTUNITIES

Become an AIA Richmond Supporter! Information on becoming a Design Firm Sponsor, Allied Member Sponsor, or a Single Event or Committee Sponsor is available at: https://aiarva.org/membership/become-an-aia-richmond-supporter/

CHECK OUT OUR NEW WEBISTE AT WWW.AIARVA.ORG!

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INTERESTED IN SERVING ON A COMMITTEE?

 $Contact\ in fo @aiarva.org\ regarding\ the\ committee\ in\ which\ you\ are\ interested!$