Celebrate Architecture Week April 20-28

Manoj V. Dalaya, FAIA Elevated to Fellowship

Congratulations to Manoj Dalaya, FAIA, one of 115 AIA members elevated to the prestigious College of Fellows, an honor awarded to members who have made significant contributions to the architecture profession. Out of more than 90,000 AIA members, less than 3% are distinguished with the honor of fellowship.

Manoj is very active in the chapter and serves as Treasurer on our Executive Committee.

Design Awards
What Will You Submit?

The 2019 AIA Northern Virginia Design Awards Call for Entries is open. Submittals are due Thursday, April 18, 5:00p.

Projects can be submitted in seven categories: Commercial Architecture, Commercial Interiors, Conceptual/Unbuilt Architecture, Herlong Associates Award, Historic Architecture, Institutional Architecture, and Residential Architecture. Last year 24 projects were recognized with design awards.

We will again host two separate juries, one for Commercial, Institutional and Historic projects and a separate jury for Residential and Conceptual/Unbuilt architecture, along with our Herlong Award, a design award for Associate members.
I recently had the pleasure of spending a few hours in a chair at my dentist’s office with some time to think about how similar our two professions actually are. It’s interesting to think about the evolution of dentistry over the past twenty years and how much it parallels the evolution of the practice of architecture.

Last summer, my dentist of more than fifteen years decided to retire. He was a great listener and did a wonderful job of explaining the process and the expected results. These are skills all good architects possess as well. The irony was that he had terrible teeth, but I would guess that many architects live in ugly houses and it doesn’t affect how good they are at their profession. His practice was all analog; he didn’t even have a computer. All the appointments were hand written in a schedule book, cleanings were done with simple scraping tools and brushes, and he sculpted all the crowns he created by hand. A true craftsman and what many would label as “old school.”

Once he retired, I began going to my wife’s dentist whose practice just opened up. This dentist is young and all of her staff are even younger. She utilizes a very modern workflow that includes digital photos and X-Rays, cleaning with water jets, laser scanning, and even 3D printing. I now feel as though I have so much more information available to make decisions. Whereas I used to only have a conversation and maybe a small X-Ray, I now have multiple digital data streams at my disposal. My new dentist charges the same amounts, spends the same amount of time, but I am getting more value for the same price and effort.

I see this same transition first hand in the architecture profession. There are still many practicing architects that work the same way we have been for decades. They provide exceptional service and amazing designs. There are also many architects who have transitioned to a digital practice. They also provide exceptional service and amazing designs, but utilize technology to enhance their workflows, generate more information that is relevant to the process, and provide more value. Static hand renderings are being replaced by virtual reality, drawings are being replaced by models, thousands of design iterations can be generated quickly to find the optimal one, and deliverables now include 3D cutaways as well as information to help an owner manage the facility after construction. Is the traditional method broken? Certainly not, and some would argue it provides a more personal touch. But technology can often make the process better.

I’ve gone through this transition myself. In school, every piece of work I generated - except for one - was done by hand using various techniques and media. As soon as I began working after school, everything was then drawn by hand digitally with an
**Continuing Education Opportunities**

**Significant Changes to the ICC A117.1 – Accessibility Standard – 2017 Edition**
April 26, 8:00a-3:30p, at the Alexandria City Hall

As part of Alexandria’s Building Safety Month, the Alexandria Code Administration is offering free ICC training on April 26 – *Significant Changes to the ICC A117.1 Accessibility Standard – 2017 Edition*.

This course offers an overview and in-depth coverage of the changes in A117.1 Accessibility Standard – 2017 Edition. It identifies important changes in organization, accessibility standard requirements and the applicability of these requirements to design, plan review and inspection.

Free. Continuing education credit and lunch are provided. RSVP to Pete.Mensinger@alexandriava.gov

**Trends in Aging in Place Design**
April 30, 6:00-8:00p, at the Miele Showroom in Vienna

There is an increasing desire among today’s homeowners to live in one’s home as they age which has created a strong demand for aging in place design expertise. To help homeowners make their home a safe and comfortable living environment for the long term, there are many design solutions to consider. Likewise, designers are answering this demand by focusing their businesses on renovating existing homes and designing new homes that provide design flexibility, pleasing aesthetics, high function, and usability for all people (including those aging in place), without regard to income or ability level.

The goal of this seminar is to enable participants to identify common challenges and trends within the home and understand attractive design concepts that create a safe and comfortable environment for homeowners who want to age in place.


**Permeable Pavements and Geotechnical Engineering Report Interpretation**
June 21, 11:00a-1:15p, at the Chapter House in Alexandria

Two Geotechnical Courses presented by ECS Mid-Atlantic, LLC:

**Permeable Pavements**
Introduction to permeable pavement systems followed by discussion of the issues necessary for suitable use including industry guidelines and current specifications. 1.0 LU

**Geotechnical Engineering Report Interpretation and Practical Applications**
Overview on how to review and what to look for when reading a geotechnical report for a project, highlighting critical items of interest that should be focused on by architects and project managers. 1.0 LU

Organized by the Small Firms Committee. $10 for AIA members; $20 for non-members. [https://aianova.org/event.php?eventID=1847](https://aianova.org/event.php?eventID=1847)
Architecture Week (Cont.) continued from page 1

AIA Northern Virginia’s 2018 Design Awards Program, on display in the ground floor lobby.

April 20 – Plein-Air Sketching Workshop
1:00-3:00p, in Arlington. This architect-led workshop will take sketchers out to the surrounding neighborhood to practice free-hand drawing by observing, analyzing and documenting.

April 23 – Building Tour: Patrick Henry PreK-8 School & Recreation Center
5:00-6:00p, in Alexandria. This recently completed project, designed by Moseley Architects, combines a public PreK-8 school with a recreation center and athletic fields for the local community.

April 23 – Virtual Reality Demonstrations

April 24 – Building Tour: Brambleton Library
1:30-3:00p, in Brambleton. Designed by HGA, this new 40,000-square-foot library brings resources to a growing and award-winning master planned community.

April 24 – STEM/STEAM Program for Children
4:00-5:00p, at the Beatley Library in Alexandria. Children, ages 5-8, learn about science, technology, engineering, architecture and math through stories, songs, and activities.

April 24 – Building Tour: St. Augustine Episcopal Church
4:00-5:00p, in Washington. Conducted by the design firm, MTFA Architecture, participants will tour a transformed urban church that meets the needs of the congregation and connects them to the community.

April 24 – Building Tour: Alexandria Renew Enterprises
In Alexandria. Designed by Rust | Orling Architecture, this sustainably designed building houses AlexRenew and serves as a community resource to educate the public about sustainable design and clean water.

April 24 – On the Boards Presentation
6:30-8:00p, at Virginia Tech’s Washington Alexandria Architecture Center (WAAC). ISTUDIO Architects and MTFA Architecture talk about their recent projects.

April 25 – Gender Equity and the Built Environment
6:00-8:00p, at the American Society of Landscape Architects in Washington. A panel discussion on how we can promote gender equity through the design of our built environment, offered as part of the annual Women in Architecture Lecture Series.

April 25 – Preserving our Recent Past: Conservation and the Future of Twentieth Century Buildings
6:00-8:00p, at the Athenaeum in Alexandria. A panel discussion, offered with the Northern Virginia Fine Arts Association, on how preservation thinking, strategies, and techniques can be applied to modern era buildings.

April 26 – Women in Architecture Pop-Up Lunches

April 26 – Building Tour: Legacy West End
4:30-5:30p, in Washington. MTFA Architecture will conduct a tour of this modern, amenity-filled apartment community, discussing the scope of work from early concept through construction.

April 27 – Building Tour: Gables Old Town North
10:00-11:00a, in Alexandria. Designed by Hord Copland Macht, the new six story apartment complex will include retail space as well as green space and a public plaza.

April 27 – Architecture Scavenger Hunt for Children
11:00-1:00p, in Alexandria. A fun self-guided activity for children and their families, ending with prizes at the Torpedo Factory.

April 27 – Scrap City – Family Activities
Noon-4:00p, at the Torpedo Factory Art Center in Alexandria. Architects from AIA Northern Virginia will be on hand to
President’s Letter (Cont.)

continued from page 2

electronic pen in CAD. Now, everything is a model-based BIM workflow. In addition to almost never printing anything, I now even take all of my notes digitally. I’ve embraced this change and will, hopefully, continue to do so throughout my life.

In my current role, I’m often asked, “why should I change how I run my practice?” I guess now I can answer them by saying, “maybe go ask your dentist.”

Call for Exhibitors - Virtual Reality

Call for Exhibitors – Virtual Reality

AIA Northern Virginia Young Architects Forum and the DC Virtual Reality Meetup Group are seeking exhibitors for a night of virtual reality demonstrations during Architecture Week 2019. We want you to show anything you or your firm has done using Virtual Reality in a free event open to the public.

Demos can include (but are certainly not limited to):
• Design walkthroughs
• Existing/historic building walkthroughs
• 360° Photography
• 360° Video
• Architecture and design-related applications or games

This event will be held April 23rd from 6:30-8:30pm at U.Group on Dupont Circle. Participants will be expected to bring their own VR equipment including computers, monitors, and headsets. Folding tables and a limited number of power strips will be provided.

If you would like to show your firm’s work during this VR demo night, please email your name, firm/company name, phone number, and email address before Friday, April 19 to David Werner David.Werner@MG2.com or Joey Cathey jcathey@capitol-interactive.com

Volunteer Opportunities during Architecture Week

Whether you are in need of volunteer hours or just want to help while you earn continuing education credit and have fun, we have several volunteer opportunities during Architecture Week.

You can volunteer to help with a building tour, a children’s activity, an exhibit, lecture, or workshop. Tasks are simple, like setting up, making sure participants sign in for credit, and taking some pictures to share for publications.

To volunteer, just email us at aianova@aianova.org

help participants design and build a ‘Scrap City.’ Families are encouraged to stop and participate.

April 27 – Open House at Virginia Tech’s Washington Alexandria Architecture Center
2:00-4:00p, in Alexandria. Visit an architecture school and view student work on display. This historic building was constructed as a Church in 1840 and remodeled 1889-95 by Alexandria architect Glenn Brown, FAIA in the Richardson Romanesque style.

April 27 – Skyline Yoga
Enjoy a free yoga class with local architects in an architecturally inspiring place. Organized by the Young Architects Forum.

April 28 – Walking Tour: Historic Church Architecture in Alexandria
1:00-3:00p. Historical and architectural information about seven historic churches of great architectural significance will be presented by City of Alexandria historic preservation staff along with members of our Historic Resources Committee.

April 28 – Scrap City – Family Activities
2:00-5:00p, at Art House 7 in Arlington. Architects from AIA Northern Virginia will be on hand to help participants design and build a ‘Scrap City.’ Families are encouraged to stop and participate.

Reservations are required for some events. Visit our Architecture Week website for complete information
www.aianova.org/architectureweek.php

Photograph © Deborah S. Burns, Hon AIA

Photograph © Maury Saunders, AIA
Committee and has chaired our Design Awards Committee for four years. His service to his firm, community, and profession was recognized with the AIA Virginia Award for Distinguished Achievement in 2018.

As Co-President at KGD Architecture, Manoj leads creative dialogue at the award winning firm by inspiring young design leaders to foster connections between people and their environment, enhancing a sense of relationship to – and membership in – a meaningful community. Manoj’s experience spans more than 30 years and ranges from master plans for mixed use developments and corporate campuses, new office and multi-family residential building, adaptive reuse, and corporate interiors projects.

Manoj’s deep expertise and passion lie in designing facilities that address complex national security issues for critical missions. His high-performance, fortified spaces embrace art, environment, and community, while integrating the security, infrastructure, and technological requirements of secure campuses.

“Manoj Dalaya’s approach to secure design practice is among the most uniquely thoughtful I’ve known, especially within such a challenging building typology. Each aspect of his work is holistic – from his careful response to client needs to his inclusive outlook toward the project,” says Helene Combs Dreiling, FAIA, 2014 AIA National President and fellow AIA Virginia member.

In addition to receiving both Bachelor’s and Master’s Degrees in Architecture, he holds a Master’s Degree in Business Administration. Manoj is a valued and active member of the Rosslyn Business Improvement Corporation’s Urban Design Committee and provides critical design input for redevelopment and planning projects.

Manoj will be honored at a ceremony on June 7 at the AIA Conference on Architecture 2019 in Las Vegas. For information on all new fellows, visit www.aia.org/college-of-fellows

The awards program is open to AIA Architect members of our chapter. Associate AIA members of the chapter are eligible to enter a project for the Herlong Award. All work submitted must have been completed after June 1, 2014.

Projects previously honored with an award in this program are not eligible for entry. Members are encouraged, however, to re-submit all eligible projects that have been previously entered but not yet awarded.

The Call for Entries is available at www.aianova.org/DA19

Design Awards Celebration on June 13

We are pleased to announce that our 2019 Design Awards Celebration will be held at Marymount University at Ballston Center, designed by Gensler, and a 2018 Design Award winning project. Please join us in applauding great architecture and enjoying the Chapter’s biggest event of the year. Ticket sales will open soon.

Photograph © Connie Zhou
Customize Your Chapter Emails

Several of our committees send emails focused on particular topics or groups, like Small Firms or Women in Architecture. Much like the AIA’s Knowledge Communities, these emails share information geared to a special interest.

AIA Northern Virginia offers 7 specialized email lists and all members are welcome to sign on to receive any or all of the following options:

- ARE Prep
- COTE (Committee on the Environment)
- CRAN (Custom Residential Architects Network)
- Historic Resources
- Small Firms
- WIA (Women in Architecture)
- YAF (Young Architects Forum)

There are two ways to sign up to receive these emails:

- Click on ‘Update Profile’ at the bottom of any chapter email sent through Constant Contact, including BLAST and AIA Northern Virginia News. You will be sent a link, unique to you, from which you can make your selections.
- Email your request to aianova@aianova.org

Committee Spotlight

Did you know that AIA Northern Virginia has 17 chapter committees? It is through these committees that chapter activities and events are planned and organized. Committee members are chapter members who volunteer to serve on a committee, or multiple committees.

This feature showcases two committees in each newsletter issue and introduces you to the committee leaders. Please consider which committees interest you and reach out to the chairs to participate.

Architecture Week

Architecture Week is an AIA initiative to promote the value of architects and architecture to the public and to celebrate the profession. Held annually in the spring, Architecture Week features a wide variety of activities, including building tours, lectures, presentations, and family activities planned by local architects. This year we have 21 events and exhibits scheduled April 20-28, all listed in this newsletter.
Chair – Joe McCoy, AIA
jmccoy@sanchezpalmerarchitects.com

Design Awards

The Design Awards Committee honors design excellence, highlights the design achievements of chapter members, and calls attention to recently completed, architecturally significant projects in the metro area. The committee organizes the chapter’s annual Design Awards, issuing the Call for Entries, holding a jury to select outstanding submittals, and planning the awards ceremony as a celebration of design. In addition, the committee plans exhibits and programs to promote design and to make the public aware of local firms and their outstanding projects.
Chair – Manoj Dalaya, AIA
mdalaya@kgdarchitecture.com
Co-Chair – J. Paul Lewis, AIA
jpaularch@gmail.com
Co-Chair – Charles Todd, AIA
c todd@littleonline.com

Young Architects Forum - Connection

Marie McCauley, AIA is The Virginias YARD (Young Architects Regional Director) on the national YAF Advisory Committee. She wants to share that the national Young Architects Forum publishes a quarterly e-magazine, Connection, which features the accomplishments, programs, and musings of Emerging Professionals from across the country.

The current issue of Connection, Q1 2019 is available at https://issuu.com/youngarchitectsforum/docs/2019_q1_edition
Past issues of Connection are available on the Young Architects Forum site on Issuu: https://issuu.com/youngarchitectsforum

2019 ARE Prep Series Continues

Make this your year to get licensed!

- April 20 – Project Planning + Design, 10:00a-4:00p
- May 11 – Project Development + Documentation, 10:00a-4:00p
- June 22 – Construction and Evaluation, 10:00a-3:00p

Organized by our Young Architects Forum, our award-winning ARE series takes place at AECOM in Arlington and via webcast in Roanoke and Norfolk. Visit our ARE Prep page for details. www.aianova.org/are.php
Meet our New COTE Chairs and Celebrate Earth Day

Thank you to Joshua Rubbelke, AIA and Jason A. Slatinsky, AIA for volunteering to chair our Committee on the Environment (COTE)!

Please join Josh and Jason to celebrate Earth Day at the AIA’s VIP (Very Important Planet) Reception at AIA Headquarters on April 22. The 2019 COTE® Top Ten Award winners will be announced at the reception.

The AIA Northern Virginia group will gather at the front desk just inside the AIA lobby at 5:20p for introductions and to listen to the opening remarks together. The reception begins at 5:30p.

To attend you must RSVP to AIA, but also please let Josh and Jason know so they can look for you that evening.

Details and a registration link are available at www.aianova.org/event.php?eventID=1884

Is Fellowship in Your Future?

This spring’s presentation on AIA Fellowship is geared toward members at ALL LEVELS. The program will explain what Fellowship is and provide a general overview of the application process. The program will also cover strategies for developing a focus for your career, sharing your expertise, and documentation of professional and service activities. Look for an upcoming email with registration information for the sessions:

- May 16 at 6:30p
- May 22 at 12:30p

Later this spring there will be a focused session on the Fellowship Nomination Process for members (and their sponsors) who have previously attended an introductory session and who plan to submit for the Class of 2020.

Individuals who are interested in attending this focused session are asked to contact Kathryn Prigmore, FAIA at Ktpra@outlook.com
CANSTRUCTION
DULLES INTERNATIONAL AIRPORT
October 4-12, 2019
Register Your Team Today!

16th ANNUAL AIA NORTHERN VIRGINIA CANSTRUCTION EVENT
BENEFITTING THE ARLINGTON FOOD ASSISTANCE CENTER
Help feed our neighbors in need!

WHO
Entering teams can be made up of architects with designers, engineers, contractors or students. At least one member of each team must be a member of the AIA Northern Virginia Chapter. Student teams must be mentored by an AIA architect member. Firms may enter jointly.

WHAT
Design and build structures made entirely from canned foods within a 10’x10’x10’ space.

WHEN + WHERE
October 4-12, 2019
At Dulles International Airport

HOW
Complete and return this form with a $100 entry fee ($25 for student teams) to AIA Northern Virginia, 1101 Duke Street, Alexandria, VA 22314.

Firm: __________________________________________________________

Team Captain: __________________________________________________

Email: __________________________________________________________

Office Phone: ____________________________________________________

Mobile: _________________________________________________________

Visit our website at www.ainova.org/canstruction.php
www.canstruction.org

HGA Architects and Engineers won Best Original Design last year with Hunger: Together we can crack this nut! Over 20,000 pounds of food and $40,500 in funds were donated to the Arlington Food Assistance Center (AFAC) from our 2018 competition.
Photograph © John A. Burns, FASA
Northern Virginia participated in Global Science Night on February 22 at the Mount Vernon Community School in Alexandria. This was the second annual science night organized in partnership with Cora Kelly School for Math, Science and Technology. Their aim was to feature the science all around us in an engaging and exploratory way. With the theme of “Us, Our City, and Our Planet,” more than 25 exhibits were prepared and presented by a diverse range of community organizations, local businesses, government agencies, parents, teachers, students, higher education institutions, and national organizations. Both schools bolster diverse student populations, including high proportions of multilingual learners and low-income students. The event was supported by a National PTA Grant from Bayer Foundation, as well as the PTAs of both schools.

AIA Northern Virginia was happy to participate with a project to build gumdrop geodesic domes. A mom of two Cora Kelly students said, “My kids kept going back to the gumdrop/jellybean and toothpick booth. My 3 year old put a gumdrop on both ends of several toothpicks and insisted that they were “wheels.” My 1st grader built a rotating “lantern” (that looked like a windmill) with his jellybeans.”

The evening included presentations made by local elementary, middle, and high school students, along with students from George Washington University and Georgetown University. Each elementary school planned a separate classroom featuring its work in STEM subjects. At each entrance at the event was a Gallery Walk of Famous Scientists, featuring notable women (in honor of International Women and Girls in Science Day on February 11) and notable scientists of color (in honor of Black History Month). Two wooden cut out “Global Science Kids” displays were included near the gallery walk so that students could take photos of themselves as “scientists of tomorrow.”

It was a wonderfully engaging event for students, their families, and community members.

Thank you to Lara Fada, Associate AIA, Harrison Blair, AIA and Tao Li, AIA for volunteering that evening!

A’19 - AIA Conference on Architecture
Las Vegas, June 6-8

The theme of this year’s conference is Blueprint for a Better Future: designing a better future means taking on the critical challenges facing cities – and our world – today.

A’19 programming includes sessions on artificial intelligence, data visualization, 3D concrete printing, Amazon Spheres, tall wood, nano-grid condos, immigrant architects, overcoming houselessness, the latest in WELL design, the energy-hog myth, designing border crossings and ports of entry, zero net energy affordable housing, new codes and standards, and architecture tours of local standouts like Frank Gehry’s Lou Ruvo Brain Center, Seven Magic Mountains, and the Downtown Container Park.

You’ll earn your HSW, ADA, GBCI, and AIA LU credits for the year. New AIA members get free registration! Registration is open at https://conferenceonarchitecture.com
YAF and WIA Tour of Ballston Quarter

Thank you to Lauren Perry Ford, AIA, Associate Principal, and Patrick Finucan, with Cooper Carry, for leading a terrific tour of their project, Ballston Quarter, a unique urban project that transformed an enclosed retail mall into a vibrant mixed-use destination. The tour was hosted by our Young Architects Forum (YAF) and Women in Architecture (WIA) committees.

Thank you also to Architectural Photographer, Judy Davis, with Hoachlander Davis Photography, who kindly shared her pictures.

Join AIA today & get free registration to A’19!

Join AIA as a new member and get free registration* to the AIA Conference on Architecture 2019 in Las Vegas, a value of up to $875!

*Visit aia.org/join for terms and conditions.
AIA Member Benefits
(that you might not know about)

Guides for Equitable Practice

The AIA’s Guides for Equitable Practice, developed by the AIA and the University of Minnesota, are now publicly available on the AIA website.

www.aia.org/resources/6076046-guides-for-equitable-practice?editing=true

These Guides provide an educational resource to architects and firms on equity, diversity and inclusion issues. AIA sponsored the development of the guides to help educate architects and firms on best practices for equity, diversity and inclusion principles and to provide strategies for incorporating the values into architectural practice.

The guides were developed using current research on gender, race and culture in the U.S. and include perspectives from architects on what equity, diversity and inclusion mean.

Topics included in the first three chapters of the guides explore intercultural competence, workplace culture and compensation within firms. Subsequent sets – due out later this year – will address career progression, talent recruitment, leadership development and community engagement.

“Guides for Equitable Practice” are one component of the AIA’s broad commitment to work with members to overcome inequities and advance the profession. Learn more about AIA’s equity, diversity, and inclusion initiatives at www.aia.org/resources/24301-equity-diversity-and-inclusion

The Branch Museum of Architecture
Design Centennial Lectures

Drawing toward the World: Otto Eggers and the National Gallery of Art
Presented by Susan Piedmont-Palladino
Thursday, April 25th, 6:30p

Susan Piedmont-Palladino, Director of Virginia Tech’s Washington Alexandria Architecture Center (WAAC), and a consulting curator and writer with the National Building Museum in Washington will speak about Otto Eggers—a partner of John Russell Pope. Eggers was another outstanding professional involved in the design and execution of The Branch House. Pope’s partner, Eggers completed the National Archives, the Jefferson Memorial and the West Building of the National Gallery of Art commissions after Pope’s death in 1937.

Decadent Digs: Gilded Age Bedrooms, 1880-1920
Presented by Susan J. Rawles, Ph.D., VMFA
Thursday, May 30th at 6:30pm

From the 1880s Aestheticism of VMFA’s Worsham-Rockefeller bedroom to the 1910s neoclassicism of Beulah Branch’s boudoir, the Gilded Age was remarkable for an eclecticism reflective of both technological advances and socio-economic change. This talk considers the content and context of patronage and taste that shaped elite bedrooms of the era.

Additional information on these events is available at www.branchmuseum.org/centennial-lecture-series

We can help you get the ROI you want from your design processes and software, like Autodesk Revit, Navisworks, BIM 360 and Bluebeam.

We’re here to help you:

› Make the transitions to 3D and BIM, to leverage the benefits of modeling
› Maximize the benefits of the technology you’ve purchased
› Evolve workflows and processes to use your model data more efficiently
› Streamline workflows and create design standards
› Seamlessly update processes and roll out learning paths

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AIA Conference on Architecture 2019
June 6–8, Las Vegas
conferenceonarchitecture.com
Show Us Your Work!

We are looking for projects to publish in this newsletter and BLAST. We offer three features to showcase our members’ work:

**On the Boards** -- Each issue of *AIA Northern Virginia News* features a project currently “on the boards” being designed by Chapter members. These can include theoretical, conceptual and unbuilt projects or projects currently in the planning or design phase. Submissions should include a project description of 150-250 words and at least four images at print resolution. Other information to include is the project name, location and photographer credit, where needed.

**Featured Projects** -- Each issue of *BLAST* features a recently completed project designed by a Chapter member. Submissions should include a project description of 150-250 words and two- four images. Other information to include is the project name, location and photographer credit. You may also include a link if your website has more information on the project.

**Sketches** -- Sketches is a feature in *AIA Northern Virginia News* showcasing the artistic talents of our members. We encourage you to share your sketches. Please send high resolution copies of one to five sketches with brief captions and information on how we should credit you, the artist.

We will generally publish work on a first-come, first-served basis. Photos and images may be resized or cropped to fit the formatting and it may be necessary to edit the description. Please let us know if you wish to review any changes before publication.

To submit for any of these features, just email all material to aianova@aianova.org

Thanks for sharing!

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**FIND A TRUSTED PARTNER IN WASHINGTON GAS**

Learn more at NaturalEnergyPartner.com
Proposal for Consolidation of a Federal Agency
AECOM
Washington, DC

Driven by the need to vacate aging facilities requiring significant improvements, this project provides efficient, flexible, department level accommodations. The proposed headquarters is designed to enhance occupant wellness, improve internal communication, and significantly reduce agency footprint and real estate costs. The new facility is located near public transportation and offers site amenities including dining, fitness, parking, retail, infrastructure capable of supporting growth and change, and a variety of individual, collaborative and special support workspaces.

The site is located in southeast Washington near Poplar Point and has a distinct orientation to the Federal City, with direct sight-lines to the Washington Monument and Capitol Building. The building is defined by its “tear-drop” form, derived from the shape of the site, relationship to the surrounding landscape, and ability to maximize natural sunlight via narrow floor plates and insertion of an open atrium. Located on sloping terrain, the base transitions from an elevated plinth at the apex to an at-grade plaza at the building entrance. Sheltered by highway infrastructure, the new terraced landscape forms an intimate, pedestrian-oriented plaza, placed above the flood plain and protected via site walls and landscape features from unauthorized intrusion.

Sustainable features are integrated into the design to establish a high level baseline for subsequent master plan elements, driving architectural and engineering innovation throughout the site.

• The glass facade is tuned to its solar exposure and all lighting is daylight monitored.
• High performance glass is set back at varying distances from slab edges to allow shading where needed while providing gracious cut-outs and outdoor terraces with views to the Federal City.
• Photovoltaics and solar hot water collectors are placed on south-facing roof surfaces.
• Rainwater is collected at the base of the “bowl-shaped” roof and stored in basement level cisterns for use in plumbing and irrigation systems.
• The atrium is covered at the two story base, but open air above, creating a natural chimney effect and inducing cross ventilation throughout upper level offices.
• Green roofs and natural vegetation are introduced into atrium “pocket parks” to create a connection to nature.
• Views and connections to the beauty of the natural site promote a sense of wellness.
• Major equipment is placed in the penthouse, for resilience and protection from potential flooding.
AIA Northern Virginia Design Awards Submittals on April 18
www.aianova.org/DA19

AIA Architecture Award Submissions due June 24
www.aia.org/awards/7511-architecture

Need up-to-date salary information? Participate in the 2019 AIA Compensation Survey! The AIA’s biennial Compensation Survey, last conducted in 2017, is the benchmark for the profession and a valued resource for firms and practitioners. As a participating firm, you will receive a complimentary PDF copy of the complete survey report when it is released. If you received an invitation to participate, we ask that you respond as your reply is vital for the success of this study. If you are a firm leader who has not received an invitation and would like to participate, please send an email to the AIA Economics & Market Research team at compensationsurvey@aia.org.

Latest AIA Home Design Trends Survey for Q1 of 2019 is now available – This report identifies trends in neighborhood and community design, along with residential business condition. The visual format is intended to help you quickly identify emerging trends in home design by using visual cues to scroll over and pull up charts and figures with findings for each quarter. As a reminder, each quarter the AIA Home Design Trends Survey highlights a different area of home trends and includes the same business conditions questions for tracking purposes. For 2019, the quarterly breakdowns are: Q1 addresses Kitchen and Bath; Q2 covers Home and Property Design; Q3 covers Home Features; and Q4 covers Neighborhood and Community Design. http://info.aia.org/AIArchitect/2019/0308/aia-interactive/index.html#


AIA Long Beach/South Bay is offering a live webinar that qualifies for California Coursework Requirements on Disability Access: Stepping Thru Toilet & Bathing Facilities – What Makes Them Accessible on May 3, 9:00a-2:30p, 5.0 LU|HSW. Details are available at www.aialb-sb.org/event/accessibility-may-2019

Houston 2020 Visions Exhibition Request for Visions – Open until August 25, 2019, Houston 2020 Visions is seeking creative and innovative ideas for how to rebuild a better city, one that protects the health and well-being of people, grows sustainably and supports a strong economy. The program seeks expansive, creative visions of resiliency, ranging from infrastructure projects to policy recommendations, from flood warning systems to resilient housing design. Visions could consist of projects that are currently in progress or recently completed, or purely speculative proposals to encourage creative thinking. Individuals, teams, organizations and companies from around the world are welcome to submit visions. The resulting responses will be juried and curated into an exhibit that will be mounted at Architecture Center Houston in spring 2020. www.aiahouston.org/v/site-home/Houston-2020-Visions/42


Also, the Academy Journal editorial review committee is seeking a new member to join the team. Experience in editing and/or writing is required either in architecture, healthcare, or academia. Involvement includes one or two conference calls plus review of numerous articles submitted. Please email resumes by April 30: aah@aia.org
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FYI

Congratulations to chapter member John I. Mills, AIA! He won third place in the AIA Early Renew Sweepstakes for those who renewed for 2019 by December 31, 2018. He was awarded a $200 Amazon Gift Card.

KGD Architecture is pleased to announce that Victoria Kleyzor recently joined their team as Director of Marketing. Victoria brings more than 10 years of overall marketing experience and a high level of expertise in marketing for the AEC industry to KGD Architecture, having previously led the marketing efforts for an international hospitality interior design firm. As Director of Marketing, Victoria will oversee marketing, communications, and business development for the firm. Working closely with the firm’s principals, she will develop marketing plans that will contribute to the firm’s growth and increase awareness of the firm in the region. Victoria received her Master of International Business Administration from Nova Southeastern University.

Michael Winstanley, AIA was awarded a Virginia by Design award for Public Interest Design for his Potomac River Water Transportation Framework Plan. The prize is for a creative project that has transformed its surroundings, whether a setting, neighborhood or community. It is for an individual or entity responsible for shepherding the project within Virginia. The Potomac River Transportation Framework Plan is a comprehensive master plan outlining a water-based transportation network on the Potomac and Anacostia Rivers. The plan includes inter-modal connections to the existing land based public transportation system. Providing alternative means of transportation that is efficient, economical and environmentally friendly is essential to both a quality of life as well as a thriving economy. Water transportation also provides yet another means to evacuate civilians during major events either man-made or natural. Michael will be recognized on April 27 at the Branch Museum of Architecture and Design in Richmond.

CannonDesign was named to Fast Company’s 2019 Most Innovative Companies List for the second time in three years. The team is thrilled by this recognition and is grateful for their partnerships with the incredible organizations across the globe who shared ideas, opportunities, and bold questions to enable the firm to design buildings, systems, and solutions that break the mold and set new precedent.
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https://promotion.aia.org/new-grad-landing-page
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Save the Date

2019 AIA Women’s Leadership Summit

The biannual AIA Women’s Leadership Summit will take place in Minneapolis on September 12-14, 2019. The summit spans a diverse spread of career stages and seeks to support all women in the profession.

www.aia.org/resources/180571-aia-womens-leadership-summit
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