



AIA Northern Virginia News

January / February 2017

Volume LVI, Issue 1

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Visit www.aianova.org for news + updates

AIA Conference on Architecture - A'17

A'17 AIA Conference on Architecture 2017, April 27–29, Orlando

The AIA Convention is now the AIA Conference on Architecture, A'17 for short!

The conference takes place in Orlando April 27–29 focusing on the theme – ANTICIPATE – exploring what it means to anticipate need, challenge and change in architecture and design. This theme will be addressed daily by inspiring keynote speakers:

Day 1 - Anticipate need: Keynoters Alejandro Aravena, Francis Kéré, Hon. AIA and Michael Murphy will explore new ways to define and solve project and community needs using thoughtful architecture as a solution and force multiplier.

Day 2 - Anticipate challenge: Keynoters David Delgado and Dan Goods, moderated by Michael Bierut, will explore overcoming challenge through fresh approaches to problem-solving and creative paths to success.

Day 3 - Anticipate change: Keynote Amy Cuddy will explore how anticipating change can help you position your influence and lead powerful change.

Registration is open. Be sure to register early for reduced rates, tour availability and hotel access.

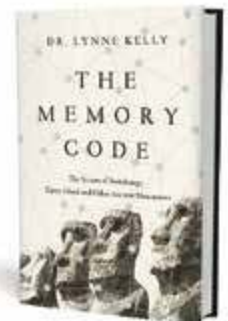
- Early Bird rates are available
- FREE registration for new AIA members (for those who join between May 22, 2016 and April 29, 2017)
- Young professionals save an additional 30%
- AIAS members and students attend for \$25
- Volunteer opportunities are available volunteer@conferenceonarchitecture.com

Information and registration is available at <http://conferenceonarchitecture.com>

“The Memory Code” - A Talk with Dr. Lynne Kelly

The Young Architects Forum (YAF) has invited Dr. Lynne Kelly to speak about the ideas explored in her new book, *The Memory Code*, in which she looks at the historical significance of natural and built structures in sharing collective history and memory through ancient civilizations. She will discuss memory's relevance not only in terms of its key role in the history of architecture, but also its implications in contemporary design. A reception will follow with refreshments, networking and a book signing.

The YAF has joined with the Washington DC Chapter of the Association for Preservation Technology (APT), the Washington Alexandria Architecture Center (WAAC) and Pegasus Books, for



continues on page 4

CELEBRATE MARDI GRAS



TUESDAY

**Feb
28**

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6-8P

President's Letter

by **Karen M. Conkey, AIA**
AIA Northern Virginia President

As I write this on inauguration eve, our country stands at a precipice. Regardless of political affiliation, the future always remains unknown, but as a cautious optimist, I believe in the transformative power that Architecture can have on all people.



There are many challenges that pose opportunities for us as a profession in the coming year. At the local, state and national level, dialog about diversity and inclusion, an increased focus on infrastructure, and discussions about sustainable design and the environment provide us, as Architects, an occasion to promote the values and ideals in which we believe.

There are many opportunities through the various levels of the AIA to make our voices heard on these important issues. Outlets like:

- AIA Northern Virginia's Legislative / Government Affairs Committee. Contact Sean Reilly, AIA
sreilly@kernsgroup.com
- AIA Northern Virginia's Women in Architecture Committee. Contact April Drake, AIA
april.drake@hdrinc.com
- AIA Virginia's Government and Industry Affairs group. Contact Rhea George
rgeorge@aiava.org

Become engaged with the AIA's efforts to have a positive impact on our communities.

I am truly honored to serve as your AIA Northern Virginia President in 2017, and look forward to continued work with our amazing staff in an effort to better our organization. Over the past years, while serving on the executive committee, we worked diligently to make our chapter a more effectual organization benefitting the members we serve. I pledge to continue working to improve our chapter to elevate awareness, champion design and advocate for the profession on your behalf, but in order to make these aspirations reality, I need your help.

At the board retreat last November, I challenged attendees to set 3 goals relative to their membership in the AIA for 2017. Ideas like: attend a new event, participate in a new program, volunteer for a committee, serve at the community level to promote architecture, engage in public discussion about design or advocate for our profession.

This year, I challenge you to do the same. Make the most of your AIA membership and make 2017 great (again)!



AIA Northern Virginia News

THE AMERICAN INSTITUTE OF ARCHITECTS NORTHERN VIRGINIA CHAPTER

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The Best of AIAU - The 5 Top Rated Courses

AIAU has over 150 online courses. Here are the 5 top ranked courses, all offer HSW credit.

#1 Evidence-Based Lighting: The Intersection of Light, Architecture, Circadian Rhythms and Human Health

<https://aiou.aia.org/courses/evidence-based-lighting-intersection-light-architecture-circadian-rhythms-and-human-health>

#2 Designing Climates: Enhancing Thermal and Visual Comfort Through the Design of Indoor / Outdoor Architecture

<https://aiou.aia.org/courses/designing-climates-enhancing-thermal-and-visual-comfort-through-design-indoor-outdoor>

#3 The 9/11 Memorial Museum: Memory, Authenticity, Scale and Emotion

<https://aiou.aia.org/courses/911-memorial-museum-memory-authenticity-scale-and-emotion>

#4 Modernizing a Modern Icon: Renovation of Kahn's Richards Laboratories

<https://aiou.aia.org/courses/modernizing-modern-icon-renovation-kahn%E2%80%99s-richards-laboratories>

#5 Desert Architecture and Inspiration: The Tectonics of Water Consciousness

<https://aiou.aia.org/courses/desert-architecture-and-inspiration-tectonics-water-consciousness>

Courses are \$25 for members, with a 15% discount when you buy 4 or more courses. For a complete list of courses, visit the AIAU site:

<https://aiou.aia.org>



CRAN - Shear Walls and Lateral Bracing in Light Frame Construction

February 2, 12:00-1:30p

This presentation will give designers the insight needed to set realistic client expectations when discussing the interplay of structural requirements and design possibilities. During the presentation, we will investigate the impact of wind and seismic loading on light frame structures, and how these forces are resisted in a structure; discuss selection criteria and the pros and cons of prescriptive vs. performance based (engineered design) solutions; and evaluate three code-approved pre-manufactured wall bracing equivalents that allow designers to maintain design flexibility while meeting code requirements.

A Capital Area CRAN event presented by Simpson Strong Tie, hosted by T.W. Perry and organized by the AIA Potomac Valley CRAN Committee.

1 HSW LU. At the T.W. Perry Showroom, 9015 Brookville Road, Silver Spring, MD.

Lunch will be provided. Free for AIA members, \$25 for non-members. Register at

<http://aiapv.org/meetinginfo.php?id=24&ts=1484698829>

Committee Chairs

Architecture Lab

Elma Hajric Willcoxon, Assoc. AIA

Architecture Week

Joseph B. McCoy, AIA

Community Service / Construction

Lisa Lettieri, AIA

Jay Scruggs, AIA

Continuing Education

Vacant

CRAN

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Design Awards

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Committee on the Environment

Jin Park, AIA

Fellows

Kathryn T. Prigmore, FAIA

Golf Tournament

Baird M. Smith, FAIA

Historic Resources

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Schools Connections

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Small Firms

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Women in Architecture

April Drake, AIA

Young Architects Forum

Braden L. Field, AIA

Simone Saidel, Assoc. AIA

Spencer Lepler, AIA

“The Memory Code” (Cont.)

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this thought-provoking evening lecture, reception and book signing on Thursday, February 16 at 6:30p.

The event takes place at WAAC, located in Alexandria at 1001 Prince Street, and provides two hours of AIA Continuing Education credit.

*Author, Dr. Lynne Kelly
Photograph courtesy the author*

The lecture is free for students, \$10 for AIA and APT members, \$15 for non-members.

The Memory Code, by Dr. Lynne Kelly, launches in the US on February 7 and is currently available for preorder at

https://www.amazon.com/dp/1681773252/ref=cm_sw_r_tw_awdb_x_g-rGybB4E8AS5

Read more about the book:

<https://www.kirkusreviews.com/book-reviews/lynne-kelly/the-memory-code/>

Registration is available on the AIA Northern Virginia website

www.aianova.org



2017 ARE Prep Series Underway

Our award-winning ARE Prep Series, organized by our Young Architects Forum, offers review sessions focused on sections of the exam as well as supplemental courses covering topics found throughout the exams.

With the launch of ARE 5.0, some candidates plan to complete their testing under ARE 4.0 while others plan to combine ARE 4.0 with ARE 5.0 in order to only take five tests. While the format and division organization of ARE 5.0 is quite different, much of the content overlaps with 4.0. Our 2017 ARE Prep Series will provide inclusive learning and applicable resources for ARE candidates regardless of the test version they intend to complete.

The graphic vignette content specific to 4.0 is now condensed into a single-day session. Practice Management content new to 5.0 is presented in a separate course. We also added a general study session to provide an open coaching and review forum for those looking for additional personal guidance.

Most sessions take place at AECOM’s office in Arlington and via simulcast at AECOM’s Roanoke office.

All ARE sessions offer continuing education credit and can be taken by members as review sessions.

Details and registration are available on our ARE site.

<http://www.aianova.org/are.php>

2017 ARE Prep Schedule

- January 11 - ARE Roundtable
- January 21 - 4.0 Vignettes (SD, PPP, SPD, CD, BDCS) from Arlington
- January 28 - Construction Documents: Documents
- February 1 - Accessibility
- February 4 - Construction Documents: Legal
- February 8 - Architectural History I
- February 11 - Programming, Planning + Practice
- February 22 - Architectural History II
- February 25 - Site Planning + Design
- March 1 - Acoustics
- March 8 - General Study Session
- March 11 - Building Design + Construction Systems
- March 15 - Historic Preservation (rescheduled)
- March 18 - Practice Management (ARE 5.0 Material)
- March 22 - Green Building (rescheduled)
- March 31-April 2 – Structural Systems with Professor David J. Thaddeus, AIA, at Jacobs, Arlington
- April 22 - 4.0 Vignettes (SD, PPP, SPD, CD, BDCS) from Roanoke

Still to be scheduled:
Building Systems



Refresher Classes Provide CE Credits

On February 1, AIA Northern Virginia will begin a series of 6 refresher classes, on multiple topics, held on Wednesday nights.

- 2/01 – Accessibility, 6:30-8:00p, 1.5 HSW LU
- 2/08 – Architectural History Part 1, 6:30-8:30p, 2 HSW LU
- 2/22 – Architectural History Part 2, 6:30-8:30p, 2 HSW LU
- 3/01 – Acoustics, 6:30-8:00p, 1.5 HSW LU
- 3/15 – Historic Preservation, 6:30-8:00p, 1.5 HSW LU
- 3/22 – Green Building, 6:30-8:00p, 1.5 HSW LU

These classes, organized by the Young Architects Forum as a supplemental part of the ARE Exam Series, are open to the general membership as well as non-members. Registration is now open on our Chapter website.

Ring in 2017! Making Resolutions and Setting Goals

by Allison Mullins
Senior Counsel at Protorae Law, PLLC

It is the beginning of a new year. Most of us make resolutions, and set goals in our personal lives, but not many of us do the same in our professional lives and/or our businesses. People figure business is going well so, “if it ain’t broke, don’t fix it.” This article aims to highlight just a few areas of your business that you should consider taking a fresh look at in 2017; they may be “broke” and you just do not know it.

Contracts

Do you use a standard contract for your architectural firm? When was the last time you sat down and reviewed such contract? Do you understand the terms and conditions set forth in your contract? When was the last time you updated the terms and conditions?

The questions above are just a few of the things you should ask yourself at the start of this New Year. If the answer to any of these questions is no, you should consider taking steps to change all the answers to yes.

First, it is important to ensure that there is uniformity in your contracting practices. It can be dangerous to agree to different

contract terms with every contract. One example would be differing billing cycle requirements, wherein one contract requires that your firm bill monthly by the last day of the month, and another contract requires that your firm bill by the 25th of the month. If you miss submitting your invoice for payment by the 25th of the month because you are not aware of the unique contract terms you agreed to, you may be waiting a month or two or more for payment.

Second, it is important that you review, understand and update your contracts on a regular basis. It is somewhat unrealistic to expect you to review and update your firm’s contracts every six months, or even every year; however, it should be a goal to review and update your firm’s contracts on some regular basis, for example every other year. Changes in the law, and/or your experiences with certain clients or projects can provide direction for updates to the terms and conditions.

Employees

Does your firm have an employee handbook? Does your firm have its employees sign a confidentiality agreement, non-compete or non-solicitation agreement? When was the last time you dusted off the signed agreements to analyze their enforceability? When was the last time you confirmed all current employees have a signed employment agreement in their employee file?

Every firm, large or small, should have an employee handbook and employment agreement. Further, every firm should review

continues on page 6



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and update its employee handbook and employment agreement on a regular basis in order to confirm it remains enforceable. Statutes and case law relating to employment agreements and policies often change. Therefore, a non-compete provision in an employment agreement that was enforceable when signed five years ago, may no longer be enforceable today. If that is the case, it may benefit your company to have all its current employees sign new employment agreements that comply with the present state of the law.

Office Policies

Does your firm have a document retention policy? Do you follow the document retention policy? Do your employees follow the document retention policy?

It is important to establish a document retention policy and then implement the policy for all your projects. A document retention policy establishes the guidelines for (1) what files, documents and communications will be retained, and (2) how long such files will be retained. Once a policy is established, it is important to follow the policy, not only for overall file management, but also for accounting and legal reasons.

Conclusion

The topics and questions set forth above are only examples of issues you should be thinking about in order to begin 2017 with a fresh start. It is important to look forward and make a plan to achieve defined resolutions and goals to keep your business affairs organized and current. Just as with your firm, the business and legal environments are constantly evolving, and it is important that you stay up to speed. Keep an eye out for future articles that will go into further detail on each of the above topics. In the meantime, best wishes for a successful start to 2017!

Alison Mullins is Senior Counsel at Protora Law, PLLC

www.protora.com

and is an Allied Professional Member of the AIA Northern Virginia Chapter. She may be reached at

amullins@protora.com

or by calling 703-639-0673. Alison focuses her practice on all aspects of construction law. In particular, she often represents architects, engineers and others involved in the construction industry.

This article is not intended to provide specific legal advice, but instead as general commentary regarding legal matters. You should consult with an attorney regarding your legal issues, as the advice you may receive will depend upon your facts and the laws of your jurisdiction.

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Architecture in the Schools Exhibit

To showcase the work of students participating in our fall Architecture in the Schools program, our Architecture Lab Committee hosted an exhibit and reception at Virginia Tech's Washington Alexandria Architecture Center on January 6. Families enjoyed seeing the student work and the students enthusiastically thanked the architects who visited their classes during the eight-week program. The student work was also displayed at an exhibit at the District Architecture Center on January 9.



Fall 2016 Schools:
Chesterbrook ES in McLean, Fairfax County
Clermont ES in Alexandria, Fairfax County
McKinley ES in Arlington County
Stone Bridge HS in Ashburn, Loudoun County
Wakefield Forest ES, in Fairfax, Fairfax County

Special thanks to Elma Hajric Willcoxon, Associate AIA, our Architecture Lab Chair, and to committee member Harry Kelly, Associate AIA for organizing the exhibit.

Architecture in the Schools matches design professionals with classroom teachers to enrich the learning experience of students. The program is organized by our Architecture Lab Committee which plans events and programs that engage local students in architecture-related activities. If you are interested in joining the committee or volunteering to help with any of their activities, please email

archlabnova@gmail.com.



Volunteers Needed to Assist with Children's Programs

Our Architecture Lab Committee is planning fun activities for children this year including our Architecture in the Schools program and a walking tour/scavenger hunt. We are looking for volunteers to help with these activities and to visit schools for career days and allow students to shadow them at work so they can learn about the profession.

If you would like more information or volunteer, email Elma Hajric Willcoxon, Associate AIA at archlabnova@gmail.com.

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Dress for Success Clothing Drive

by **Simone Saidel, Associate AIA**
Women in Architecture Committee

Every year since 2011, the Women in Architecture Committee has held a clothing drive to collect professional attire to donate to Dress for Success, a non-profit organization that helps disadvantaged women. In the past few years WIA has collected over 1,000 donations including suits, skirts, jackets, slacks, dresses and shoes to help local women successfully enter the workforce. WIA organizes drop-off locations throughout the DC Metro area. A total of 600 clothing and accessory items were collected making this our largest donation to date. This could not have happened without the assistance of our volunteers. Committee members met at the Chapter House for a Packing Party to prepare the donations for pick-up by the Dress for Success affiliate from Hampton Roads, VA.

We hope for continued success in future clothing drives for Dress for Success. The Women in Architecture committee is pleased to be able to support women in the local community on their path to employment.



WIA would like to thank the following firms for their participation in collecting and packaging donations:

- AIA Northern Virginia
- GBR Architects
- Gensler
- HDR
- Leo A Daly
- Lord Aeck Sargent
- Maginniss + del Ninno Architects
- MTF Architecture
- Perkins Eastman

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AIA Northern Virginia Golf Outing Returns in 2017



Plans are underway for our 2017 Golf Outing on June 26 at the Mount Vernon Country Club.

We are partnering with United Community Ministries to support their mission of helping those who are hungry, homeless, helpless or hopeless and to fund our scholarship program to help local architecture students. Save the date and form your foursome!

If you are interested in helping or just want some additional information, please contact our Golf Chair, Baird Smith, FAIA at bairdsmith98@gmail.com

Introducing the Helene Combs Dreiling FAIA Fellowship

The AIA Fellows of Virginia have honored the service and accomplishments of Helene Combs Dreiling, FAIA by initiating an endowed fellowship to both commemorate and continue her efforts in providing young architects with opportunities to learn and grow professionally. Throughout her career, Helene has championed the unique needs of emerging professionals, and advocated on their behalf as President of AIA Blue Ridge, President of AIA Virginia, Regional Director for the Virginias, as a staff Vice President at the American Institute of Architects, as Secretary of the Institute and finally as National President of the American Institute of Architects.

Sourced through the Virginia Foundation for Architecture, this fellowship fund is intended to give emerging professionals access to opportunities they might not otherwise have due to cost limitations, knowledge of the profession or access to a network of peers to help them along their path. With the specific goal of increasing their exposure to and participation in the American Institute of Architects, this scholarship will acquaint emerging professionals with architectural practice in all its forms to assist them in making career choices, understanding the benefits of, and giving them a voice in the evolution of their professional society.

The fellowship is awarded to one individual or team per year. For the inaugural year (2017) the award is for a maximum of \$1,000 and is meant to cover basic expenses to allow the recipient time for focused inquiry and exploration in the field of architecture or design. Emerging professionals (less than 10 years from graduation) and individuals who are currently architecture undergraduate or graduate students are eligible to apply for this fellowship. The first fellowship will be awarded this year during Architecture Week. Additional information is available at <https://www.aiava.org/wp-content/uploads/2017/01/FAIA-fellowship-final.pdf>

The application consists of the candidate's curriculum vitae/resume, a proposal describing their planned activities, a timeframe and the expected deliverable. Apply online at <https://www.aiava.org/form/helene-combs-dreiling-faia-fellowship-form/>

Applications are due by March 1, 2017.

2017 AIA National Photography Competition



The 2017 AIA National Photography Competition is now open, with a deadline of March 15, 2017.

The competition is open to AIA and Associate AIA members, all architects currently registered in the United States and student members of AIAS. The subject matter must have an architectural theme or must contain some element of the manmade environment. Photographic interpretation of the subject matter is the issue, not the architecture.

Awards range from \$200-\$500. The 14 winning images will be displayed at the 2017 AIA Convention in Orlando and will be made into note cards to be sold at selected outlets. In addition, all entries are available for digital presentation at local and state events, conferences and meetings.

To learn more, visit

<http://www.aia-stlouis.org/?page=PhotoContest>

The Landscape Architecture Legacy of Dan Kiley



Explore the current state of more than two dozen works of one of the most influential modernist landscape architects of the 20th century. This exhibition features 45 photographs of 27 of Dan Kiley's more than 1,000 projects. The Landscape Architecture Legacy of Dan Kiley is on display at The Branch Museum of Architecture and Design, January 19 - March 31, 2017.

<http://branchmuseum.org/exhibitions/>

"Kiley was a post-World War II modernist landscape architect who often worked with such architects as Eero Saarinen, Louis Kahn and I. M. Pei to create internationally acclaimed design icons," says The Branch Museum Director Dr. Craig Reynolds. "His look was recognizable for its geometric influence. The Cultural Landscape Foundation created the exhibition to honor Kiley and his legacy and call attention to the need for continued stewardship of his work."

The Landscape Architecture Legacy of Dan Kiley is a creation of The Cultural Landscape Foundation and was co-curated by Charles A. Birnbaum, Amanda Shull and Nord Wennerstrom.

The Branch Museum of Architecture and Design is located at 2501 Monument Avenue in Richmond, Virginia's historic Fan District. Learn more at

www.branchmuseum.org

ABI Shows Strong Gain in December



The Architecture Billings Index (ABI) concluded the year in positive terrain, with the December reading capping off three straight months of growth in design billings. As a leading economic indicator of construction activity, the ABI reflects the approximate nine to twelve

month lead time between architecture spending and construction spending.

The American Institute of Architects (AIA) reported the December ABI score was 55.9, up sharply from 50.6 in the previous month. This score reflects the largest increase in design services in 2016 (any score above 50 indicates an increase in billings). The new projects inquiry index was 57.2, down from a reading of 59.5 the previous month.

“The sharp upturn in design activity as we wind down the year is certainly encouraging. This bodes well for the design and construction sector as we enter the new year,” said AIA Chief Economist, Kermit Baker, Hon. AIA, PhD. “However, December is an atypical month for interpreting trends, so the coming months will tell us a lot more about conditions that the industry is likely to see in 2017.”

Key December ABI highlights:

- Regional averages: Midwest (54.4), Northeast (54.0), South (53.8), West (48.8)
- Sector index breakdown: commercial / industrial (54.3), institutional (53.3), mixed practice (51.9), multi-family residential (50.6)
- Project inquiries index: 57.2
- Design contracts index: 51.2

The regional and sector categories are calculated as a 3-month moving average, whereas the national index, design contracts and inquiries are monthly numbers.

Access the full December report:

<https://www.aia.org/pages/26736-abi-december-2016-architecture-firms-report->



About the AIA Architecture Billings Index

The Architecture Billings Index (ABI),

<http://new.aia.org/resources/10046-the-architecture-billings-index> produced by the AIA Economics & Market Research Group, is a leading economic indicator that provides an approximately nine to twelve month glimpse into the future of nonresidential construction spending activity. The diffusion indexes contained in the full report are derived from a monthly “Work-on-the-Boards” survey that is sent to a panel of AIA member-owned firms. Participants are asked whether their billings increased, decreased or stayed the same in the month that just ended as compared to the prior month, and the results are then compiled into the ABI. These monthly results are also seasonally adjusted to allow for comparison to prior months. The monthly ABI index scores are centered around 50, with scores above 50 indicating an aggregate increase in billings, and scores below 50 indicating a decline. The regional and sector data are formulated using a three-month moving average. More information on the ABI and the analysis of its relationship to construction activity can be found in the recently released White Paper, *Designing the Construction Future: Reviewing the Performance and Extending the Applications of the AIA’s Architecture Billings Index* on the AIA web site:

http://aiad8.prod.acquia-sites.com/sites/default/files/2016-04/Designing-Construction-Future_3-14.pdf

It’s Membership Renewal Time

If you’ve already renewed for 2017, THANK YOU! We want you to know how much we appreciate having you as a member. Your continued support makes our programs, events and initiatives possible each year.

If you haven’t gotten around to paying yet, this is a reminder that your membership renewal is due now. With benefits like free continuing education seminars, informative publications and website, networking opportunities, mentoring sessions, professional programs, a free ARE lending library, social events, community outreach programs and chapter leaders and staff available to help you, there is great value in renewing.

You are able to pay your dues online, by mail or by phone. If it helps, you may take advantage of the Dues Installment Program.

www.aia.org/renew

- If you refer a new member, you will be entered into a sweepstakes to win a \$100 gift card and the new member will be eligible for free convention registration in 2017.

www.aia.org/renew

- Once again, the AIA is offering complimentary membership for new grads.

www.aia.org/pages/3721-membership

- FREE registration for new AIA members to attend the AIA Conference on Architecture (formerly the AIA Convention).

www.aia.org/join

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2017 Arlington Home & Garden Tour



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703.244.8499
lovequiltproject@gmail.com

Here's a unique opportunity to share your residential architectural projects with the general public. We are looking for local architects with newly-designed homes or renovations in modern, classic and historical styles to be a part of the the 4th annual Arlington Home and Garden Tour on June 3, 2017.

It's an exciting chance to share your vision and artistry with a local audience while also helping to raise funds for The Love Quilt Project, a non-profit charity assisting children affected by the AIDS epidemic in South Africa.

Architects are asked to give a short talk on the day of the tour about the project and how architecture affects the way we live. You will receive a full page ad in the tour program and local advertising in social media and magazines. The only requirement is that the homes should be in North Arlington, North McLean or Falls Church areas.

AIA Member Benefits

(that you might not know about)

AIA Global Practice Primer

The AIA Global Practice Primer is designed for architects who are either considering the pursuit of projects abroad or are already engaged in international work. It serves to highlight the intricacies and differences when it comes to working abroad, including specifics on how international practice generally differs from domestic architectural practice in the US.

The primer was produced by the AIA International Practice Committee and features contributors with a wealth of first-hand knowledge and expertise on international projects. From business development and marketing to legal issues and project delivery, this primer is designed to provide architects with the basics needed to expand your work internationally.

Information on the Global Practice Primer is available at:

<https://www.aia.org/resources/25876-aia-global-practice-primer>

You can download a complimentary copy the Primer here:

<http://aiad8.prod.acquia-sites.com/sites/default/files/2017-01/AIA-GlobalPracticePrimer-FINAL.pdf>

Membership Update

New Chapter Members

Ademola O. Awofisayo, AIA
Lori L. Cappuccio, AIA, SmithGroup JJR
Meridyth L. Cutler, AIA, MG2
Dana E. Evans, Assoc. AIA, Helbing Lipp Recny Architects
Francie K. Fetzer, AIA
Christopher J. Garcia, Assoc. AIA, Loudoun County Department of Planning and Zoning
William B. Hoffman, AIA, Architecture Incorporated
Alveena Kamran, Assoc. AIA, LeMay Erickson Willcox Architects
Dae H. Kim, AIA, Architecture Incorporated
Garrett Marini, Assoc. AIA, CannonDesign
Lankika Perera, AIA
Ryohei Saito, AIA, Antunovich Associates
Susan Scarlet-Macaw, Assoc. AIA
Luis E. Silva, AIA, Helbing Lipp Recny Architects
Rachel R. Sposa, AIA, MTF Architecture
Charles J. Todd, AIA, Little Diversified Architectural Consulting
Carolyn W. Ubben, AIA, Carolyn Ubben Architect PLLC
Enrique Villa, AIA, Povigy

Upgrading Members

Tyler Dye, AIA, HDR Architecture *to Architect*
Vernon Hall, AIA, Hughes Group Architects *to Architect*
John F. Laughton, AIA *to Emeritus*

Professional Practice

The Diversity Advancement Scholarship – the scholarship’s objective is to provide assistance to individuals from a minority race or ethnicity who intend to become an architect through the pursuit of a degree in architecture. Applications due January 25.

<https://architectsfoundation.org/education/the-diversity-advancement-scholarship>

2017 AIA Small Project Practitioners Pop-Up Competition deadline is February 10.

www.aia.org/pages/21886-aia-spp-small-project-design-competition-2017

Submit professional accomplishments and news from 2016 to share with your peers in the annual Small Project Practitioners Review publication. Deadline is February 10 .

<https://form.jotform.com/70084277706156>

The Justice Facilities Review is accepting submissions until February 13. Submit your project – built or unbuilt – to help document best practices in planning and design for justice architecture.

<http://new.aia.org/awards/15811-aijfr-justice-facilities-review-awards-program>

The Call for Entries for the 2017 Washington Unbuilt Design Awards has been announced. The deadline to submit is February 27. Details are available here:

<http://www.aiadc.com/event/2017-unbuilt-awards-deadline>

Registration for 2017 Dedalo Minosse International Prize due January 31.

www.dedalominosse.org/eng

Call for Concepts for Amsterdam Light Festival due January 31

<https://amsterdamlightfestival.com/en/cfc>

Hiring or Looking for a Job?

The AIA Northern Virginia’s Online Job Board can help.

Chapter members can easily post job opportunities free of charge. And those looking for a job should regularly check the postings. Just visit the job board to get started:

www.aianova.org/jobs.php

The Chapter also maintains a digital resume library. If you wish to include your resume, please send a PDF to

aianova@aianova.org

If you are hiring and would like to request the resumes we have in our library, just let us know and we’ll email you the resumes we have for the level of experience you need.

Another source for both employers and job-seekers is the National AIA Career Center:

careercenter.aia.org

On the Boards

Academies of Loudoun

Stantec

Leesburg, Virginia

The new Academies of Loudoun not only reflects Virginia's Loudoun County Public Schools' vision to integrate advanced academic and technical programs, but also the growing trend in public education to create more contextualized, hands-on learning experiences for all. The project is inspired by the district leaders' desire to erode the boundaries – and biases – that currently exist between the academies' rigorous but independently operated STEM and CTE programs, and to leverage the unique learning opportunities at the intersection of scientific research, engineering and fabrication.

The Academies of Loudoun co-locates three, existing high school programs – the Academy of Science (AoS), the Monroe Advanced Technical Academy (MATA) and the Academy of Engineering and Technology (AET) – into a single facility. The project planning

team, comprised of educators from each of the academies, converged upon the notion of “interdependence” as a driver of the design, both for the building as well as the instruction. As a result, learning spaces are designed to be highly flexible and easily adaptable in response to the rapidly shifting demands of STEM and CTE programs and careers. Wherever possible, labs are designed to support the learning activities and infrastructure requirements that are common to a variety of STEM and CTE courses, to offset the potential risk that a current program might soon become obsolete.

The Academies of Loudoun is a three-story, 310,000 square foot structure that serves 2,500 students in grades 9-12 (1,250 students per day on an alternating-day schedule). It is designed to celebrate the formal work of the students within each academy – and to promote informal learning across all academies – through a highly transparent and spatially connected design. Maker spaces, commercial greenhouses, automotive shops, engineering and scientific research labs, television production studios and cyber security classrooms – all are places where learning is on display.





I
AM
AIA

“In architecture, you have the freedom to explore and influence society through the built environment. You’re an idealist, but have the rare opportunity to create a reality that improves the lives of others.”

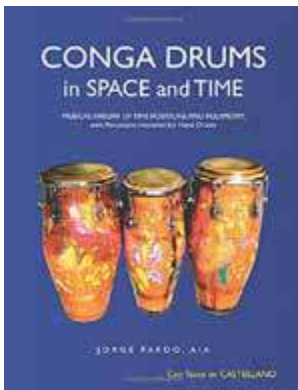
Danielle Mitchell, Assoc. AIA Member since 2015

Join me.
aia.org/join

Join today and get free registration to AIA Convention 2016!
*Some restrictions apply. Review terms and conditions at aia.org/join.

Members are encouraged to submit news items for FYI:

aianova@aianova.org



Congratulations to AIA Northern Virginia member, Jorge Pardo, AIA, for his recently published book titled, *Conga Drums in Space and Time – Musical Theory of Time Positions and Polymetry*.

In his book, Jorge presents an exploration of the surprising ways rhythms can create three-dimensional space when properly structured, considering Afro-Cuban percussion in particular. He charts

the emotional excitement felt by listeners when exposed to syncopated rhythms using a thought provoking theory of time positions. These ideas then carry over into Jorge's own system of hand drum notation (HDN), a simple and straightforward iconography that allows percussionists of any level to sight-read two hand patterns and play authentic Conga rhythms in a short time. Intriguing and challenging, this bilingual study explores the unexpected relationship between music and three-dimensional space and provides a simple and accessible system for percussion notation. In addition to being an architect, Jorge is a musician who led several Latin groups and established a private percussion academy. He is a member of the New York Academy of Sciences, a designer, inventor and author, and he maintains the study of polyrhythmic music as a performer and teacher.



David Lipp, AIA

After over 43 years of designing churches, schools, restaurants, businesses and much more, **Helbing Lipp Recny Architects** co-founder **David Lipp, AIA** has announced his retirement. David and **Thomas Helbing, AIA** opened the doors of the firm's Vienna office in 1973. Serving clients in Virginia and West Virginia, David will be missed, although he intends to remain in the area for a time and offer his expertise to the firm on several current projects. His legacy will live on as Helbing Lipp Recny Architects

expands its reach and improves its ability to deliver even more high-quality architectural services. Moving forward, the firm will be in excellent hands. President **John Recny, AIA** will take the reigns as the sole owner of the company. Joining the firm as a partner in 1998, John became an owner eight years ago, and brings decades of experience. As much as things change, one aspect of the firm never will. All of their design services uphold high ethical values, practicality and common sense. These have been the cornerstones of Helbing Lipp Recny Architects for over 40 years and will remain the cornerstones for years to come.

HGA Architects and Engineers (HGA) has promoted several team members to Vice President and Associate Vice President across its national offices. The promotions recognize the contributions each has made to HGA's growth as a leading design firm. From the Alexandria office, HGA has promoted **Ed Clements, PE**, a mechanical engineer and department leader, to Vice President and four staff members to Associate Vice President: **Jen Bottomley**, a business developer focused on public and corporate work; **Carol Duke, Associate AIA**, a business developer focused on healthcare, arts, community and higher education work; **David Jelinek, AIA**, a project architect focused on healthcare, higher education, non-profit, commercial and public work; and **Teresa Shifflett**, a human resources manager.

HDR is pleased to announce several staff promotions.



Pictured l-r: **Usman Tariq** (Assoc. Managing Principal); **Shawn Xu** promoted to Associate; **Ankur Deshpande** to Associate; **Nancy Decker** to Associate Vice President; **Jo Anne Murray Levenson, AIA** to Professional Associate; **Cheryl Jimason** to Associate; **Dan Friedman** to Associate; **April Drake, AIA** to Associate; and **Steve Manlove** (Managing Principal). Congratulations to all!



Local government leaders and residents from Loudoun County and the town of Round Hill recently gathered to celebrate the opening of the **Western Loudoun Sheriff's Station**, a facility that will enhance public safety services in the western part of the county. Designed by **Dewberry**, the new 8,700-square-foot facility will serve 312 square miles of the county, accommodate approximately 35 law enforcement personnel and support public safety services to the community. Located on a 14-acre site with a secured parking area, the station incorporates a sally port with adjacent secure processing area, interview and crime analysis rooms, an exercise facility with locker rooms, secure property and evidence storage, and administrative offices. It also features a community room available for public use to local non-profit organizations. Dewberry provided architecture, interior design, landscape architecture, construction administration, and structural and civil engineering services.

BAF Groundhog Day Celebration

February 2, 5:00-7:30 p

At the Elephant at 924 North Charles Street, Mount Vernon neighborhood, in Baltimore.

Join the Baltimore Architecture Foundation (BAF) for their annual celebration of Groundhog Day and annual fundraiser at a Baltimore architectural landmark.

Each year the BAF celebrates the meteorological prophesying of furry marmots at an architectural landmark in Baltimore. This year they'll be imbibing at the Elephant, an 1850s mansion that was renovated over time by its many occupants, eventually becoming the Brass Elephant in the 1970s, predecessor to the newly opened Elephant of today. Mingle with fellow architects and architecture enthusiasts in this recently renovated gem replete with Lockwood de Forest teak furnishings and Tiffany glass. The event will include drinks, heavy hors d'oeuvres and a tour of the building.

The event is a major fundraiser in support of BAF and its many programs, from fostering the next generation of architects, to promoting the value of Baltimore's architectural legacy to the public. Learn more at

<http://baltimorearchitecture.org/2017/01/05/2017-baf-groundhog-day-party>



I AM AIA

“This is a great time to be an architect. Today, architects provide shelter, create space, bring people together, realize our shared dreams, and create safe harbors for communities.”

Jonathan Tolbert, Assoc. AIA
Member since 2014

Join me.
aia.org/join

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Learn more at ArchitecturalAdventures.org or call 1.800.293.5725 ext. 3

Calendar

January

Design Awards Committee Meeting
January 26 | 12:00p | Alexandria

Golf Committee Meeting
January 26 | 12:30p | Alexandria

Young Architects Forum Committee Meeting
January 26 | 6:30p | Arlington

ARE Exam Series: CDs – Documents
January 28 | 10:00a | Arlington

Architecture in the Schools Introductory Meeting
January 28 | Washington, DC

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Referral List System on www.aianova.org

In the interest of keeping our referral lists as current as possible, we have moved from downloadable PDFs to a sortable web-based interface. This allows us to make changes much more quickly and has the added benefit of allowing users to link directly to firms' websites from aianova.org.

You can visit the database of firms here:

<http://aianova.org/referral.php>

The firm data and practice area selections were taken from responses to the latest directory survey. If you didn't fill one out, or would like to update your information, please send an email to:

referrals@aianova.org.

Our listings can contain the following fields for each firm: Firm Name, Address, Website, Contact Name, Contact Email, Phone Number, Number of Personnel and up to five practice areas. If you feel your listing is incomplete, just send us an email with your updates, and we will post them as soon as possible.

February

ARE Exam Series: Accessibility
February 1 | 6:30p | Arlington

ARE Exam Series: CDs – Legal
February 4 | 10:00a | Arlington

Women in Architecture Committee Meeting
February 6 | 6:00p | Washington, DC

ARE Exam Series: Architectural History I
February 8 | 6:30p | Arlington

Women in Architecture Happy Hour
February 9 | 6:30p | Washington

ARE Exam Series: Programming, Planning + Practice
February 11 | 10:00a | Arlington

AIA Northern Virginia Board Meeting
February 13 | 4:30p | Alexandria

Committee Chairs Planning Meeting
February 13 | 6:30p | Alexandria

360 Mentoring General Session
February 15 | Arlington

“The Memory Code” Lecture
February 16 | 6:00p | Alexandria

Architecture in the Schools – Classes Begin
February 20

ARE Exam Series: Architectural History II
February 22 | 6:30p | Arlington

Young Architects Forum Happy Hour
February 23 | 6:30p | Tysons

ARE Exam Series: Site Planning + Design
February 25 | 10:00a | Arlington

AIA Northern Virginia Open House
February 28 | 6:00p | Alexandria

AIA Northern Virginia Calendar - www.aianova.org

AIA|DC Calendar - <http://aiadc.com/calendar>

AIA Potomac Valley Calendar - www.aiapv.org/calendar

AIA Virginia Calendar - <https://www.aiaava.org/events>

Branch Museum Calendar - <http://branchmuseum.org/upcoming-events>



AIA

Northern Virginia

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