Building Enclosure Design & Air Barrier Performance Level

March 9, 2016
Breakfast Event 8–10 AM
AIA Presentation 8–9 AM

Credit: 1.5 HSW

Stock Building Supply
Design Center Showroom
18260 Parthenia St.
Northridge, CA 91325

RSVP to (818) 907-7151
or edirector@aiafv.org

Evening Program

Lighting & Lighting Controls

Wednesday, March 23, 2016
6:30 PM
Acuity Brands Lighting, Inc.
9144 Deering Ave., Chatsworth, CA 91311

What you need to know to make your lighting designs Title 24 Code Compliant

Learn about the newest lighting design standards to stay code compliant. Understand new dimming protocols as now required by code: when to dim and not to dim (that is the question!!?) differing percentages of LED dimming drivers, perceived light output vs. actual LED power usage.

Join us at Acuity’s training room, which is filled with multiple lighting products, and examples that will be used to demonstrate what you need to know in lighting.

Space is limited for this ILLUMINATING AIA/SFV evening program, so you must RSVP to the chapter office (818) 907-7151 or edirector@aiafv.org

Credit: 1.5 CEU
Chapter Members: $25 cash/check
$26 credit card
Non-Members: $35 cash/check;
$27 credit card

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The AIA 2016 Grassroots Conference was held in Detroit this year. Typically, Grassroots Conferences combined two functions in 2 and a half days: inform and educate leadership and to advocate in congress. This year, the entire conference was given over to engaging leadership with lectures, classes, seminars and motivational speakers. It was intense and wonderful. Even after serving this chapter for 15 years, there is much to learn and bring back to our chapter. Both the president, Matt Epstein, and Vice President, George De La Nuez from AIA/SFV also attended. We took different courses so that we could get as broad a range of experience and input as possible.

The AIA is doing something right! I am so pleased to report that this year the AIA reports it has 88,000 members—this is a new record for us. Lots of surveys and restructuring decisions made by National have brought about a more responsive and nimble board of directors who can respond to issues quickly. Members report that member value with the AIA is high. The most valued membership benefits were continuing education programs (62%) and contract documents (60%). On the other end of the scale a low value was perceived for both AIA Trust and AIA advantage benefits. Both programs are going to be redesigned to better reflect member needs. The AIA Trust will look at small firm support, help with small business management. The AIA now realizes that it needs to offer tools for small businesses.

The Almanac of Architecture and Design has issued statistics based on the top 100 firms that indicate growth in practice has increased by 3.9% since 2012. Great practices are found at all sized firms. And the profit margin for architecture is outperforming the US economy. The mean salary for interns stands now at $41,172 with a bonus of 4.5%. Firms are seeing growth.

One issue plaguing the industry as a whole is how to find and retain top talent.

Trends that are essential for planning a good future operating environment were discussed. Strategy and innovation must take into account the following trends:

- There is a huge change in demographics
- Millennials will surpass the number of baby boomers in the workforce
- Technology integration (predictive analytics)
- Process innovation (This is seen as happening outside of the traditional form of architectural practice such as in GC firms)
- Recruiting architects methodology must change

AIA also has unrolled the new television ads in the “I look Up” Campaign. These new and highly informational ads about what architects do send a message that architects and clients work together to produce a great product. Throughout the political process in the nation’s presidential campaigns, you will see these ads played on MSNBC, FOX News, CNN, etc. Using prime cable news and HULA, the AIA is launching an aggressive campaign championing the architectural profession. I think these ads are fabulous! Have you seen any of them? Go to ilookup.org or #ilookup or on YouTube: youtu.be/fs3_Lkot7Jo

The last line in the ad is: “Builders solve problems, architects illuminate them.” While this is not the last message I would have chosen, I think the ads are informative and largely exciting. I LOVE that National is really running in new directions and trying new ideas. All of the new ideas might not work, but the majority of them are really innovative.

Way to go AIA!
ANNOUNCEMENT:
Angelus Block Posts First Type III EPD for CMU

Angelus Block is the first producer to publish a Type III EPD under ASTM’s new Product Category Rules specific to concrete masonry units. It’s an externally verified environmental product declaration encompassing all typically specified cmu. Download a copy at www.AngelusBlock.com.

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The American Institute of Architects (AIA) is the voice of the architectural profession, dedicated to serving its members, advancing their value, and improving the quality of the built environment.

Since 1857, the AIA has represented the professional interests of America’s architects. As AIA members, more than 80,000 licensed architects, emerging professionals, and allied partners in design express their commitment to excellence and livability in our nation’s buildings and communities.
Web Links Worth a Look!

Coverage of the profession
The World's Most Spectacular Government Buildings
http://www.slate.com/blogs/behold/2016/02/16/the_book_reflections_government_features_the_world_s_most_stunning_government.html

Fast Company
Meet The Only Local Architect Competing To Design President Obama's Chicago Library
http://www.fastcodesign.com/3056513/meet-the-only-local-architect-competing-to-design-president-obamas-chicago-library

AIA Coverage
Next City
Monterey Bay Aquarium Delivers More Than Iconic Design
https://nextcity.org/daily/entry/monterey-bay-aquarium-design-award-economy

Sustainability coverage
Inhabitat
8 homes that generate more energy than they consume
http://inhabitat.com/8-homes-that-generate-more-energy-than-they-consume/

Design And Plan For Profit

Two new CRAN Symposium courses start you down the path to new positioning, higher-value clients, and a business built to last.

Client Attraction—Earns 1.5 LUs / RIBA
Building your book of business doesn't have to be a slow process. Join Business of Architecture founder Enoch Sears for a crash course in disruptive technologies and attracting high-value clients. Learn about the opportunities, innovations and methods for digital targeting, marketing, and lead generation to build your book and your business.

12 Steps to Building a Successful Small Firm
Earns 1 LU / RIBA—Profit comes before Art in this business-building class with Entrepreneur Architect and small-firm partner Mark R. LePage. Learn the 12 fundamental steps to business success for the small-firm or sole proprietor, and begin to build your foundation for a strong, profitable business.

Bundle and save an extra 15%!
Take advantage of AIAU’s bundle discount and save an additional 15% when you buy four or more courses.
That's 15% off the special member price of $25/course.
Non-members save 15% off the non-member price of $40/course.

View all Courses:
https://aiau.aia.org/courses/?utm_campaign=AIA0203&utm_source=em&utm_medium=email
Browse by instructor:
https://aiau.aia.org/instructors/?utm_campaign=AIA0203&utm_source=em&utm_medium=email

Let architecture ring

AIA Convention 2016
May 19–21, Philadelphia

The architecture and design event of the year
Why you shouldn’t miss it
aia.org/convention
BRICK IN ARCHITECTURE AWARDS
2016 CALL FOR ENTRIES NOW OPEN

Since 1989, the Brick Industry Association has sponsored one of the country’s most prestigious architectural award programs. For decades, BIA has been recognized by the architectural community as the authority on clay brick. As such, the Brick in Architecture Awards has become the nation’s premiere architectural award featuring clay brick.

With 10 categories, you can submit your projects in a variety of areas. Each entry is $225 and all entries must be complete by the April 30, 2016 deadline.

To learn more about categories, prizes, and the online submission process, visit www.gobrick.com/architectureswards or click below.

http://www.gobrick.com/Events-Education/Brick-In-Architecture-Awards

Lighting controls and shading controls

Mark Gasper
mgasper@lutron.com
818.848.8283
www.lutron.com
**Architect**

Kruger Bensen Ziemer (KBZ) Architects is seeking a licensed architect with 3+ years of experience to join our team at either our Santa Barbara or Ventura location. KBZ primarily serves educational and municipal clients through a wide variety of public works projects since its establishment in 1960. Candidate must have strong AutoCAD Architecture and Revit skill sets; SketchUp and LEED AP are desirable. Salary DOE.

If interested, please respond via e-mail with cover letter, resume, and selected work samples (10mb max) to jobs@kbzarch.com

**Intern**

Kruger Bensen Ziemer (KBZ) Architects is seeking an intern with a professional degree and a desire to become a licensed architect. KBZ fully supports the Intern Development Program and the development of recent graduates into fully licensed architects. KBZ primarily serves educational and municipal clients through a wide variety of public works projects since its establishment in 1960. Candidate must have AutoCAD Architecture and Revit skill sets; SketchUp and LEED AP are desirable, as is prior work experience. Compensation DOE.

If interested, please respond via e-mail with cover letter, resume, and selected work samples (10mb max) to jobs@kbzarch.com

**General Qualifications:**
- Excellent organizational skills and an extremely high level of attention to detail;
- Quick learner able to handle a fast-paced environment and be self-motivated.

**Required Applications:**
- AutoCAD, REVIT, Microsoft office (with emphasis on Excel and Word).
- Submit a portfolio or work samples.

Salary is commensurate with qualifications, ability and experience.

**Apply At:**

**Architect**

**General Qualifications:**

KDW Salas O’Brien, a medium-sized Architecture/Engineering firm in North Seattle has an opening for a full-time Architect in a leadership role to work in our partner office in Burbank, CA. We currently have a growing architectural staff of 17 architects, interior designers, and interns. Our project types consist of commercial office interiors, retail and café design and large commercial facilities for major national corporations throughout the United States. Our ideal candidate must have strong leadership skills.

Tasks include project development and design working under the supervision of Architect or Sr. Interior Designer, drafting in AutoCAD, modeling in AutoCAD, attending project meetings and preparing documents for permitting.

**Requirements:**
- Accredited Architectural Degree or Equal
- 1-2 years’ experience in an Architecture firm. (not required but a plus)
- Have experience in commercial and/or retail design and tenant improvement projects
- Be proficient in Revit and AutoCAD
- Excellent written and verbal communications
- Excellent organizational skills and an extremely high level of attention to detail;
- Quick learner able to handle a fast-paced environment and be self-motivated.

**Required Applications:**
- AutoCAD, REVIT, Microsoft office (with emphasis on Excel and Word).
- Submit a portfolio or work samples.

Salary is commensurate with qualifications, ability and experience.

**Apply At:**

**Intern Architect**

**General Qualifications:**

KDW Salas O’Brien, a medium sized Architecture/Engineering firm in North Seattle, has an opening for a full-time Intern Architect for a full-time position. We currently have a growing architectural staff of 24 architects, interior designers and interns. Our project types consist of commercial office interiors, retail and café design and large commercial facilities for major national corporations throughout the United States. Experience in these sectors is highly recommended (http://www.

**Apply At:**
This 400-Square-Foot Modular Apartment Was Inspired by a Swiss Army Knife

By Kristin Hohenadel

For its award-winning Pivot Apartment, Brooklyn-based Architecture Workshop PC turned a barely 400-square-foot New York City prewar studio into a flexible space inspired by the compact multifunctionality of a Swiss Army knife.

"This single 400-square-foot studio apartment has multiple identities," reads a project description of the design, which was a recipient of a 2016 Institute Honor Award for Interior Architecture from the American Institute of Architects. "It's a home with a cozy bedroom or a home with no bedroom or a dining parlor capable of hosting ten friends."

It's refreshing to see a prestigious design award honoring a small living space. This is one example of the kind of clever, sophisticated design that architects and interior designers should be doing more of as the world's urban populations increase, fewer people marry and have multiple children, and people generally recalibrate their essential space needs after decades of routine excess. Like sophisticated, multifunctional furniture that can mitigate the need for superfluous rooms, built-in modular walls allow small-space dwellers to transform their apartments according to their needs rather than living in a static space whose limitations can be blamed on their modest size.

The Pivot Apartment includes an ingenious wall of custom cabinetry that provides storage and can either seamlessly blend into the main wall or pivot outward to create a dividing wall. It can shift from a partial divider separating the home office area from the living room or act as a full wall and door that turns into a bedroom thanks to a bed hidden in the rear wall that can be left out or tucked away when the owner entertains. The apartment also includes modular table surfaces for cooking and at-home work and, thanks to a pair of convertible sofas, sleeps six.

"A studio is typically the less expensive apartment option; a compact single room where the bedroom, living room and dining room occupy the same space which can be awkward when entertaining guests," the architects write. "Investing in multi purpose cabinetry that blurs the distinction between architecture and furniture is a natural evolution that can seamlessly overlay various functions in a small space where guests don't feel like they’re in your bedroom while eating and the space feels uncluttered."
2016 BLUElst Training Schedule

RHINO / REVIT / SKETCHUP / EXCEL / PHOTOSHOP

March 2016

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March

- 03/01/16 (Mon) REVIT CLASS 8AM - 5:30PM
- 03/08/16 (Tue) REVIT CLASS 8AM - 5:30PM
- 03/09/16 (Wed) REVIT CLASS 8AM - 5:30PM
- 03/10/16 (Thu) REVIT CLASS 8AM - 5:30PM
- 03/16/16 (Tue) RHINO CLASS 8PM - 9PM
- 03/17/16 (Thu) St. Patrick's Day (holiday)
- 03/22/16 (Tue) RHINO CLASS 6PM - 6PM
- 03/23/16 (Wed) PHOTOSHOP CLASS 8AM - 5PM
- 03/24/16 (Thu) PHOTOSHOP CLASS 8AM - 5PM
- 03/25/16 (Fri) PHOTOSHOP CLASS 8AM - 5PM
- 03/27/16 (Sun) Easter (holiday)

1426 FLOWER STREET
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CALL TO SCHEDULE A CLASS
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**2016 AIA National Convention Keynote Speakers Finalized**

**Day 1 Keynote: Kevin Spacey**
Kevin Spacey, famous for creating a range of complex and memorable characters has a message to inspire architects and design professionals. Attendees will learn to be a game changer from a master innovator, collaborator, and disruptor.

**Day 2 Keynote: Neri Oxman**
Neri Oxman, designer, and MIT professor whose pioneering work explores biologically-inspired fabrication technologies that enhance relationships between designed objects and the environment. Oxman’s award-winning designs are provocative and inspiring.

**Day 3 Keynote: Rem Koolhaas**
As one of the world’s most honored architects, Rem Koolhaas founded the Office for Metropolitan Architecture (OMA) in 1975 and has been reimagining cities since 1978’s publication of Delirious New York. His firm has been at the vanguard of architecture and urban planning ever since.

Registration is open and more information can be found at: http://convention.aia.org/

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**Architects Praise House Passage of HR 1471, the FEMA Disaster Assistance Reform Act**—Washington, D.C., March 1, 2016

The American Institute of Architects (AIA) today issued the following statement after the U.S. House of Representatives last night passed the FEMA Disaster Assistance Reform Act. The legislation reauthorizes the Federal Emergency Management Agency and calls for a major review of disaster cost trends that will include proposals for mechanisms and incentives to reduce disaster costs. The review will include recommendations to FEMA and Congress.

From AIA President Russell Davidson FAIA: “A new assessment of disaster costs is long overdue, and will provide valuable information to better manage the spiraling costs of disaster assistance incurred by the American taxpayer.

“We are especially gratified that the legislation calls on representatives of the construction and building industry—including architects—to take part in this comprehensive review. HR 1471 represents a major opportunity for our profession to have a say in developing proposals which could have an immediate impact on federal resilience policy. Furthermore, input from architects is a necessary ingredient for the federal government to develop a comprehensive mitigation investment strategy, leading to recommendations that will reduce the loss of life and property, while enabling cost savings and improved efficiency and effectiveness for FEMA.”

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**AIA Public Awareness Campaign Ramps up During Primary Season**

Beginning on February 29th, the AIA will launch a national advertising push that will run on cable news outlets for sixteen weeks during the political primary coverage. The commercial will air in primetime during coverage of key primaries on CNN, Fox News and MSNBC. In March there will also be spots running on Hulu programming until the end of May.

The theme is a continuation of the “Look Up” campaign that aims to make the connection between the partnerships that architects have with their clients. The intent of the commercial is to showcase the correlation between design and how people interact with the spaces around them. You can watch the commercial here: http://ilookup.org

“Architecture has the power to change people’s lives for the better. This advertisement celebrates specific ways that new homes and schools, a homeless shelter, and a preserved concert hall benefit when architects are involved,” said AIA Executive Vice President / CEO, Robert Ivy, FAIA.

AIA President, Russ Davidson, FAIA, added, “Throughout this campaign we are trying to illustrate how architects partner with home and building owners alike to make their ideas and vision a reality, and to generate greater awareness for the impact that architects have on spaces that are used on an everyday basis.”

AIA staff and volunteer leadership worked in conjunction with The Purpose Institute, LOS YORK, CSpence Group and GSD&M for the creative elements of the commercial and the orchestration of the overall public awareness campaign. The campaign itself is also supported on social media with the hashtag, “#ilookup.”