BE A BETTER BUILDER
A SEMINAR FOR THE ARCHITECT, CONTRACTOR, & BUILDING PROFESSIONAL
BUILDING ENCLOSURES SCIENCE & BEAUTY
Title 24 - What you really need to know and how to stay compliant
An Overview of the Changes Within the Industry as it relates to Building Enclosures
Wednesday, July 29, 2015
Reception and Vendor Tabletops: 5:00–6:00 PM
Plated Dinner: 6:00–6:30 PM | Seminar: 6:30–8:00 PM
The Odyssey | 15600 Odyssey Drive | Granada Hills, CA 91344

Keynote Speaker: BARRY TAHERI - Principal, California Consultants
Barry Taheri is the Founder and Principal of California Consultants and holds certifications and licenses in the fields of Builder and Fenestration/Cladding Specialists, Water Management and Control, as well as being a General Council licensed in California and Hawaii. In addition, he has been a Specification Developer for Metal Building Products and acted as an expert witness on building issues for the Office of the Attorney General.

The program will cover a wide-angle view and specifics of the new code.
• The impact of Title 24 and the International Energy Code (IECC)
• The background and future direction of energy mandates
• Issues of interest that go beyond the code: the politics behind many of the code changes
Learning Objectives
• Need for increased energy standards
• Advantages of Prescriptive versus Performance Approaches
• Performance limits and values set forth by the Title 24-2015
• What you really need to know about Title 24 and how to stay compliant.

AIA C.E.U. CREDIT
2 HSW CEUs will be offered for architects in attendance, AIA SFV Chapter

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Evening Program—Wed., July 8th

The Evolution of Radiant Heating

AIA presentation outline
We provide architects with alternative, practical and innovative in-home heating solutions that offer the highest level of comfort with low environmental impact.

- The history of radiant heating
- The physics behind radiant floor heating
- Low mass versus high mass systems - and industry comparison
- Commercial and residential applications
- Warmboards’ conclusion

Presented by:
Dan McDunn, Regional Manager
415.300.5693
dmcdunn@warmboard.com

Join us to hear Dan McDunn, Regional Manager, Warmboard Inc., Wednesday night, July 8th, at 6:30 P.M. This is a FREE program for all attendees.

“Radiant heating is quickly becoming the preferred heat source for custom residential architecture,” Dan says. “In this lunch-and-learn you will see how to make your clients more comfortable, design with radiant, lower energy costs, and make healthier homes.”

Date: July 8th, 2015
Time: 6:30 P.M.
Place: AIA/SFV office building, conference room
5121 Van Nuys Blvd., Suite 200A
Sherman Oaks, CA 91403

A Light Dinner will be served.
Please respond to the chapter office: edirector@aiasfv.org or tel (818) 907-7151.
“The examination of one’s own conscious thoughts and feelings . . . about the design solutions of others!” Alright, it’s made up. But, as this staff started out collecting images around a Water Conservation theme from the Mayor’s office (page 4), we started to lean into the silly, the fun, the absurd. We laughed! And then we thought, perhaps this is good medicine?

The AIA San Fernando Valley is always looking for ways to engage our members so, if you have taken fabulous pictures of wonderful architecture, great details, and even details of great architectural mistakes, well, maybe change that to errors of good judgment… please share them with the chapter—anything from fabulous to funny will do. We’d love to run one each month in Elevations. There might even be a prize. You never know!

Designers are always thinking about a better mouse trap. Whether it is water conservation or resource conservation—natural lighting, low energy heating/cooling, low tech/high tech—or a million other issues, there are thought-provoking images in your collection that we’d like YOU to share with us, to raise our level of . . . ENTHUSIASM, as we slog through the dreary details of the expected, the secure, the normal. Surprise us! Makes us laugh! Make us cringe! Make us aware of existence outside of our comfort zone.

Please join in the fun! And, we hope you enjoy this issue of “potty” humor—The lighter side of research—it’s great for thinking of water saving ideas as you loll in the hot summer sun. ■

At Hong Kong Airport Men’s room. One adult, one kid sized.

Miscellaneous Details
by Leslie Nathan, AIA • Executive Director AIA|SFV

In China you get a toilet vs. a hole in the floor if you are old or infirm!

Note the grab bar in this Japanese toilet. Is this their version of handicapped compliant?
Imagine you have a friend that does everything for you: cooks, cleans, and even keeps you alive. What’s more, this friend travels hundreds of miles every time you need it.

Water is that friend.

We are now in the fourth consecutive year of drought in California. If we want our friend to be there for us in the future, we need to get creative about how we save water.

Start with some simple steps, like taking shorter showers and fixing leaky faucets. You can make a big difference by switching out water-thirsty lawns for beautiful, California-friendly landscaping. The city will even pay you $3.75 per square foot of lawn you replace.

Let’s do this. Let’s pledge to use our friend wisely and spread the word on ways to save water: http://www.lamayor.org/my-pledge

Water might not be able to speak for itself, but everyone and everything that depends on our friend will appreciate every drop that we save. Thank you for all you do. Your action can inspire others. Be part of the solution, spread the word, and help #SavetheDropLA.

Eric Garcetti, Mayor

Water wise plumbing? Plumbing genius or temporary solutions? Please send us your amusing pics and you could win a prize!

WHO WANTS TO SHARE?

(Above) “This picture was taken at a restaurant ladies room in Sherman Oaks. After laughing at the absurdity of it all, it makes a weird kind of sense for ADA regulations. Obviously, stalls for 2 toilets were removed in order to make maneuverability for handicapped access. It is the least expensive solution for achieving accessibility. Removing the second toilet would make sense . . . but the amusement factor almost makes keeping this second toilet worth it!” —Leslie

To Flush or Not to Flush?

(Above) “In fairness to the maintenance staff at the Van Nuys Court House who obviously cobbled this solution together in a hurry, THANK YOU! for keeping the plumbing working!”

“A Flush is Better Than a Full House!”

—Anonymous Plumber
Where to go?
Fisher Architects, Inc. is an architectural firm located in Moorpark, CA looking to fill the following positions:

**Project Architect** qualifications must include:
- California Licensed Architect
- 10+ Years of Experience in Commercial/Retail Projects.
- Proficient in AutoCAD.
- Revit experience a plus.
- Knowledge of Sketchup and Photoshop.
- Ability to work in a team environment.
- Project Team and Client interaction.
- Excellent communication skills.
- Excellent time management skills.

**Project Manager** qualifications must include:
- 8+ years of experience in Commercial/Retail projects.
- Proficient in AutoCAD. Sketchup, Photoshop, and Revit are a plus.
- Ability to take the project from Schematic—Construction Documents Phase.
- Excellent organizational and communication skills.
- Strong production and time management skills.
- Basic Code knowledge (ADA and CBC)
- Ability to manage multiple projects concurrently.
- Ability to work in a team environment.
- Ability to accept direction.
- Self-motivated and self-starter.

**Contact:**
For inquiries, please contact Veronica Fisher at veronica@fisherarchitects.net. To apply, please e-mail to the same address with your contact information, resume, and samples of work. Applications will only be considered if submitted by e-mail only. No phone calls please.

**Fisher Architects, Inc.**

**Design and Architecture Educator**
Milken Community High School 15800 Zeldins Way, L.A. 90049

**Salary Range:** Competitive
**Grade Level:** High School 10th–12th
**Position Type:** Part-time, beginning August 17, 2015 through June 17, 2016.

**Days/Hours:**
- Tuesday/Thursday and every other Friday, until 12:00pm.

**Job Description:**
The candidate will have experience in the following areas of study:
- Ability to teach perspective and observational drawing, traditional drafting, contemporary and historic architectural history, and model construction methods.
- Ability to assess student learning on a regular basis.

**Qualifications:**
- Bachelor’s Degree in Architecture, Design or related field or higher.

**Interested candidates contact:**
Debra Sokolow, Director, Architecture+Design Institute, Milken Community Schools
dsokolow@milkenschool.org

**MORRIS Architects** is seeking applicants for an intern position in their Glendale office. Morris Architects is a dynamic architectural firm working in a range of entertainment, hospitality, and commercial projects nationally and internationally. [http://www.morris-hz.com/](http://www.morris-hz.com/)

**Summary of Position**
The Intern position provides assistance to project team as required on basic phases of projects. It is essential for the intern to demonstrate an eagerness and willingness to learn. Applicants must have 0–3 years of experience in the architectural field, and an architectural degree from an accredited program.

**Applicant will need to be able to demonstrate proficiency with the following:**
- Communication and team work; Hand sketching;
- Diagramming and architectural renderings; 3-D digital modeling for design exploration and assistance; Basic BIM (Revit) knowledge and willingness to learn; Revit to assist on project production; Perform architectural assignments which include project production in all phases of design.

**Software skills should include:**
- Revit; Sketch up; Rhino; V-ray; Grasshopper;
- Adobe Photoshop—InDesign—Illustrator;
- AutoCAD; Naviswork.

**Application:**
Please send Cover letter, resume, and work samples to Glen Morris at (glen.morris@morris-hz.com).

**Architectural CAD Drafter (Job Captain)**
We are a full service architectural firm located in Agoura Hills, CA.

We are currently looking for a proficient AutoCAD draftsman with qualified architectural experience (BARch or similar), with minimum 5 yrs. experience in commercial, industrial, retail and tenant improvement projects.

Duties will include management of construction documents for multiple projects. Prefer skills in AutoCAD, Sketchup, Photoshop, Adobe Illustrator and Excel.

E-mail resumé to: contact@pkarchitecture.net
Studio E Architects is seeking a qualified, highly motivated candidate to fill a full-time Job Captain position in our San Diego studio. The Job Captain will assist the Project Manager/Architect in the design development and coordination of multiple architectural projects, primarily multi-family housing.

About us:
Founded in 1986, Studio E Architects is a fourteen-person collaborative led by two principals, Eric Naslund and John Sheehan. The award-winning firm has built a varied body of work including affordable housing, mixed-use infill development, charter schools, university, civic, and urban planning projects. The work of the firm is noted for its understanding of place, its authenticity and its inventive optimism.

Job Captain Responsibilities include:
• Generation and organization of the Revit model within the office and with project consultants;
• Development and coordination of construction documents, including project detailing and specifications;
• Knowledge of and coordination of applicable building and zoning codes into construction documents;
• Assist in the coordination of consultant work;
• Assist in the permitting and plan check process with the local jurisdictions;
• Assist with coordinating and assigning team tasks, goals and deliverables within the team;
• Assist with coordination and Quality Assurance reviews;
• Assist in design and design presentations;

Applicants MUST have the following qualifications:
• Professional Degree in Architecture from an accredited architecture program
• Minimum of 5 years experience in an architectural office
• Experience in the design, documentation and construction of multi-family housing
• Demonstrated advanced knowledge and experience in Revit
• Experience with technical aspects of architecture and assembling construction documents
• Knowledge of state and local building and zoning codes including accessibility
• Ability to work independently and as a member of a team
• Ability to self-start and stay on task
• Ability to handle multiple assignments
• Excellent organizational and time management skills
• Sensitivity to design and aesthetics
• Excellent written and verbal communication skills

Preferred but not necessary to be considered:
• Experience with construction administration
• Experience using AutoCAD, SketchUp and Adobe Creative Suite
• Active pursuit of the IDP/licensure process

Applicants under serious consideration for the position will be asked to take a short Revit test.

How to Apply: Email cover letter, resume and work sample in PDF format (10Mb max) or link to digital portfolio.
Contact: Maxine Ward
E-mail: maxine@studioearchitects.com
Web site: www.studioearchitects.com
The American Institute of Architects Launch Film Challenge to Showcase Architectures’ Impact on Society

“Look Up” Film Challenge Part of the AIA’s Public Awareness Campaign

Washington, D.C. – June 18, 2015 – The American Institute of Architects (AIA) has launched a film challenge to bring together filmmakers and architects to create short films that inspire the world to “look up” and experience a whole new level of appreciation for architects and their positive impact on our society. Part of the AIA’s multi-year public awareness campaign, the goal of the film challenge is to tell compelling stories about the original thinking architects bring to solving problems—the ability of architects to imagine and visualize, and, literally, look up to find inspiring solutions.

The Look Up Film Challenge is a timed film competition that challenges participants to make a short film about how architects and their work enrich our personal lives and our community—from homes to open spaces—in every city across the country. Submissions will be judged by a panel of AIA members and media professionals, presenting $3,000 in cash prizes and experiential awards, including two roundtrip tickets to Austin, Texas, and badges for the iconic festival, SXSW.

Registration for the film challenge is now open and the competition kicks off on July 17, with winners being awarded in September.

Filmmakers of all levels of experience are tasked with creating 3–5 minute videos that demonstrate the impact the work of architects have on issues ranging from community development and affordable housing to resiliency and sustainability.

Find more information about the “Look Up” Film Challenge at http://ilookup.org/filmchallenge.

AIACC: What We’ve Done for You Lately

We thought you and members may want to know that the legislation to create a state tax credit for work performed on historic buildings failed passage in the Legislature last week. The bill, AB 771, sponsored by the California Preservation Foundation and the AIACC, was held in the Assembly Appropriations Committee due to the costs of the proposed tax credit. AB 771 was very similar to a bill last year, which passed the Legislature, but vetoed by Governor Brown. Both AB 771 and last year’s bill were authored by Assembly Member Toni Atkins, the Speaker of the State Assembly.

If you have any questions about the bill, feel free to contact Mark Christian: mchristian@aiacc.org.

Best,
Shannon Calder
Assoc. Director of Communications
1303 J Street, Ste. 200 | Sacramento, CA 95814
phone: (916) 642-1718 | fax: (916) 442-5346
web: http://www.aiacc.org
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.


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The French Galerie Hand-Scraped, Engineered Oak Flooring celebrates a centuries-old tradition of hardwood craftsmanship. Each plank is hand-scraped and wire brushed by hand with its own unique design of cracks and knots, creating a look that is both classic and sophisticated. The French Galerie line is available pre-veneered in a variety of colors and shades.

National Hardwood Flooring & Moulding
14959 Delano St. Van Nuys, CA 91411 800-840-5556
www.nationalhardwood.com
Save The Date
AIA Golf Committee Meeting
Thursday, July 9th, 6:00 P.M.
AIA/SFV conference room.

Please try to attend—time is of the essence!
blueist Schedule for July

As always, if you have a specific need, let us know and we’ll work to accommodate that schedule.

You’ll note that we’ve expanded our offering, and now cover Autodesk (Revit, Navisworks and Maya), SketchUp, Rhino, Prezi and Adobe (Photoshop, Illustrator and indesign).

I’m also including a flyer for Prezi. If you’ve not heard of it, its a dynamic presentation software (think the next generation of powerpoint). Great for anyone presenting or support staff that is preparing presentations. The class is 4 hours long (morning or afternoon), and is $500/seat.

Classes for **Prezi** are July 13 or 21
8 A.M. to Noon or 1:00–4:00 P.M.

**Revit Architecture** 8 am - 5 pm
Four Days, Meet Daily
June 30 - July 2
July 28 - July 31

Day **Rhino** 1 pm - 4 pm
Four Days, Meet Once Per Week
July 6 + 13 + 20 + 27
July 8 + 15 + 22 + 29

**SketchUp** 9 am - 5 pm SU SU
Two Days, Meet Twice Per Week
July 9 + 10
July 23 + 24

Night **Rhino** 6:30 pm - 9:30 pm
Four Days, Meet Once Per Week
July 7 + 14 + 21 + 28
July 9 + 16 + 23 + 30

Brad McDonald, AIA LEED AP
BLUEist Training
blueisttraining.com
1426 Flower Street
Glendale, CA 91201
(818) 279-8236 office
(818) 279-1220 cell