

FORUM

A Monthly Publication of the Las Vegas Chapter of The American Institute of Architects



March 2014

I A M A I A L V Member Spotlight
David Frommer, AIA

Help Wanted
AIA LV Classifieds
Page 18

AIA Las Vegas
Unbuilt Design Awards
Page 6

AIA Las Vegas 41st
Annual Golf Tournament
Page 9



ON THE COVER

The AIA Las Vegas Chapter is fortunate to have a membership of talented architects, associates and allied members. These are members whose personal commitment to elevating the profession and to improving their communities make them fine examples of what architecture is all about. This year, we will take the opportunity to recognize one exceptional member each month. In this way we hope to acknowledge the contributions they are making to Chapter and the profession and to inform and inspire others through their example.

IAMAIA LV SPOTLIGHT

DAVID FROMMER, AIA

I AM A MEMBER OF AIA BECAUSE..... being involved in the organization provides a great opportunity to engage with my colleagues in the profession, continue to learn about the practice of architecture and gain additional insight into the impact architecture has in all scales and settings.

David Frommer, AIA serves as the Executive Director of Planning and Construction at the University of Nevada, Las Vegas. In this role, he is responsible for the oversight of all UNLV campus physical planning, design, construction and FF&E activities at the UNLV campuses and properties, working with an accomplished staff of 11 Architects, Project Managers, Construction Managers and Administrative Staff. This role in the profession is wide ranging relative to campus and community development as well as continuing to expand the role and quality of higher education in Nevada. David has been an active and contributing member of AIA Las Vegas for over 20 years and in that time has taken leadership roles as President of both the AIA Las Vegas (2001) and AIA Nevada Chapters (2002). He served as the State Government Network Representative from 2000 until 2006 and was Chair of the AIA National Public Architects committee for 2009-2012.

- 1. What is the most important thing you've learned?** Trust your instincts and judgement, and apply perspective to what you do.
- 2. What is your favorite piece of architecture? Why?** It is hard to settle on just one piece of architecture as a favorite - I have always had a strong admiration for Eero Saarinen's TWA Terminal at John F. Kennedy Airport in New York - it was forward looking for its time and strong in form, purpose, optimism and material. But there are many other worthy instances of architecture that could just as easily be a favorite for me.
- 3. Where will you be in 20 years?** Living in Southern Nevada, hopefully continuing to participate in the development of our community.
- 4. What person, living or dead, would you most like to have dinner with?** Again, hard to settle for just one person, but it would be fascinating to have dinner with Malcolm Gladwell, to learn about his remarkable abilities to research items, gain unique insights and develop conclusions that initially seem a bit outlandish but many times ultimately become conventional wisdom. The dinner would be prepared by Ferran Adria.

2014 AIA LAS VEGAS BOARD OF DIRECTORS

PRESIDENT
Mark Ryan, AIA

DIRECTOR
Jon Sparer, AIA

PRESIDENT-ELECT
David Baird, AIA

EMERGING PROFESSIONALS DIRECTOR
Glenn Nowak, AIA

SECRETARY
Pat Batte', AIA

ALLIED DIRECTOR
Carri Holmes

TREASURER
John Sawdon, AIA

PAST PRESIDENT
Eric Roberts, AIA

DIRECTOR
Gary Guy Wilson, AIA

EXECUTIVE DIRECTOR
Randy Lavigne, Hon. AIA

DIRECTOR
Brett Ewing, AIA

the FORUM is a monthly publication of AIA Las Vegas and may not be reproduced without permission

Editor - Randy Lavigne, Hon. AIA
Layout - Kelly Lavigne

The Hydrant Club

ATTANASIO LANDSCAPE ARCHITECTURE

1140 N.TOWN CENTER DR
SUITE 265
LAS VEGAS, NV 89144
Tel 702.255.7160
www.aia-lv.com
Chris Attanasio NV RLA #460

PARK/CIVIC PROJECT



**AIA LAS VEGAS
PRESIDENT'S MESSAGE**
MARK RYAN, AIA, ESQ.

As a member of AIA Las Vegas I am beaming with pride at the announcement of Ed Vance's elevation to AIA Fellowship. To achieve this exceptional recognition is not only a great accomplishment for Ed Vance, FAIA, it is also an enormous honor for our Chapter and for his fellow AIA members here in Nevada. Those who are selected for elevation to Fellowship are known as "model architects". They are the ones who inspire others through their work and dedication to their profession and their communities. But...There is no desire for personal recognition. That has no part in their journey. Their accomplishments are simply born in the passion that an architect has for being an architect.

Ed's commitment and involvement with the AIA over the past twenty years is a great testament to the passion he feels for being an architect. He seeks out opportunities to contribute and to lead the way in achieving the goals of his Chapter. From editing the Chapter newsletter (back in the early 90's) to representing the Western Mountain Region on the National Board of Directors, Ed's motivation has always been to advance the profession and serve his fellow members.

Each of us feels...or has felt ... that passion, and oftentimes, we are frustrated when we feel limited in the ability to express it. But the opportunities are there for all of us. We just have to take that first step in becoming involved.

As an Architect, Associate or Allied Member of AIA Las Vegas you have an enormous amount of knowledge, energy and creativity that you can contribute. And your Chapter needs you. We need you to chair or serve on committees – right now our AIA+2030 Professional Series needs committee members to help find exceptional speakers and presentations for this program; our High School Design Awards program always needs interested mentors and advisors to the schools; our Golf Tournament needs members to help secure teams and sponsors; we need members who can help develop continuing education classes; we need help in promoting membership in our Chapter and securing sponsors for our meetings and events; we need public relations and IT assistance; and of course, there are always legislative issues, codes concerns and contractual clauses that need attention in order to protect and elevate the profession. And, we haven't even begun to talk about the community outreach opportunities that need your involvement. Your Chapter needs you to get involved and these are all ways in which members can contribute.

As a non-traditional architect I no longer go to the office as a designer.... I have chosen a different path in the profession. As an lawyer/patent attorney and architect, my passion exists in my respect for the law and in the quality execution of the designer's vision. Yet, I am passionate about being involved in my AIA, contributing what I can and serving my fellow AIA members and the profession I love.

Like me...each of you has chosen your particular path in architecture....but I hope you are open to all the possibilities and opportunities that are here for you. Don't be afraid to get involved and let your passion lead you. You'll be glad you did.

On the road of life, we've always been there.



Since 1952 Assurance, Ltd. has been committed to assisting our business partners throughout Nevada and across the U.S. in developing unique solutions to protect assets, reduce cost of risk, and increase profitability. Our approach extends beyond insurance, and is founded on a passion to discover and understand your company's and family's unique needs.

We have developed a culture of excellent customer service and have maintained many of our client's business for decades. Call us today and let us show you how we can handle all your insurance needs.



5740 South Arville Street, Suite 204 | Las Vegas, NV 89118-3071
P: 702 798-3700 | F:702 798-3710 | T: 888 798 3700 | E: Info@AssuranceLtd.com

TERRAZZO BY T.B. PENICK. BRINGING YOUR DESIGN TO LIFE.



Gentle waves of Terrazzo greet passengers at San Diego's Terminal 2

SINCE 1905, WE'VE BEEN ENSURING YOUR DESIGN IS MET.
Put our expertise to work on your next project. Call Marketing at
800-239-3046x273.

**T.B. PENICK
& SONS, INC.**
TBPenick.com

MARCH MEMBERSHIP MEETING

com•mu•ni•cate

kə'myoʊnə,kāt/

Verb -- To share or exchange information, news, or ideas.
As in "the architect learned to communicate with the public"

One of the most important objectives of the whole AIA Repositioning effort is to raise public awareness and understanding of architects and architecture in our own communities. We cannot hope to elevate public awareness unless the architects start doing the talking. To accomplish this, architects must learn how to communicate with the public...and how to effectively use the media to generate awareness and tell their story. So, Come join the conversation. Communicate with...and learn from...the experts in the fields of publishing, public relations, social media, radio, television and the Internet. Learn the importance of establishing an effective visual identity, creating a comprehensive public relations program, social media strategies and implementation, ethics and crisis management, and how to get a newsroom's attention when pitching stories. Panelists include the following:



Greg Miller
Editorial Director
Vegas Seven Magazine



Dale Sprague
President
Canyon Creative

Chris Way
Director of Digital Media
8 News NOW.



Wednesday, March 12, 2014 Reception at 5:30PM, Program at 6:30PM.
Auditorium, Historic Fifth Street School
401 S. Fourth Street, Las Vegas, NV

No charge for AIA Members..... \$30.00 for non-members and guestsMust RSVP to attend.

[Click here to RSVP for the March Meeting](#)

URBAN SKETCHERS MARCH

This month, our Urban Sketchers will be getting together for our monthly sketch crawl on Friday, March 28th from 9:00 a.m. to 11:00 a.m. We will be meeting at the Container Park in Downtown Las Vegas (707 E. Fremont St.). After, maybe you'd like to get some lunch?

There is no cost to join us, but you should bring your own sketch supplies, some water and your water colors (if you want to use them). Don't forget some water (to drink) and something to sit on (you'll be glad you did) and sunscreen (sun can still get you when it's cooler outside).

See you on the 28th!



The Container Park in Watercolor
Las Vegas, NV,
Eric Roberts, AIA





AIA LAS VEGAS UNBUILT DESIGN AWARDS CALL FOR ENTRIES

A juried program for theoretical, academic and unbuilt architecture

The AIA Las Vegas Unbuilt Design Awards Program is specifically designed to recognize imagination, ingenuity, resourcefulness and vision where the projects are not necessarily required to conform to the realities of constructed work. In this program jurors consider projects that have been created in the following categories over the last five years.

- **Theoretical Projects** – or work that is done as an exercise in design or simply for the pleasure of creating.
- **Academic Projects** – that are done as a part of a studio or for academic credit in a class program.
- **Unbuilt Projects** – this is work that has been commissioned but has not been built, and may never be built.

Through these categories we explore the architectural ideas and innovations of creative minds in finding solutions to design problems. Entry Fee: \$100.00 / Non-Members: \$150.00 / Students Entry Fee: \$25.00 (must be enrolled in an accredited school of architecture program)

Submittal Instructions:

Your submittal in a single PDF file no larger than 5MB – including your completed entry form - emailed to klavigne@aianeveda.org AND Your submittal board on standard 24" x 36" foamcore, Vertical or Horizontal Orientation, Minimum of two images / Maximum of six images, Name of project on the front of the board, Author of project name and contact information on the back of the board

DEADLINE: Intent to enter form with payment due on MONDAY, March 24th, 2014

PDF File (emailed to klavigne@aianeveda.org) and **submittal boards must be received by MONDAY, April 7th, 2014**

Submittal boards may be shipped/delivered to AIA Nevada, 401 S. Fourth Street, Suite 175, Las Vegas, NV 89101 and must arrive by Monday, April 1st, 2014.

The AIA Las Vegas Unbuilt Design Awards Program is provided as a part Art & Design Month in Las Vegas. Award recipients will be announced at the Architecture Week Celebration on Wednesday, April 23rd– Historic Fifth Street School Auditorium – 5:30PM. [Click here to RSVP](#)



APRIL IS ART, ARCHITECTURE & DESIGN MONTH

Sponsored by the Southern Nevada Art & Design Collaborative

Sharing ideas and resources to advocate, inform, engage and inspire our community.

*A collaborative of Art * Architecture * Cultural Affairs * Education * Graphic Arts * Interior Design * Landscape Architecture * Planning * Sustainability * Conservation * and all who work to create community in Southern Nevada.*

Celebrate with us at these great events

April 5– “The Copa Connection” a series of public programs provided by the Junior League of Las Vegas, about the impact of the former Sands Copa Showroom where Antonio Morelli conducted the orchestra from 1954-1972, and the legendary entertainers who worked there. The series will begin on April 5, 1-4PM with an Open House at the Morelli House featuring former Copa Girls who will be on hand to meet visitors, reminisce, and answer questions about their Copa Girl careers.

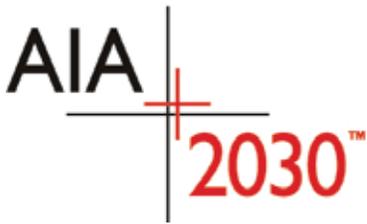
April 17-19 – “CANstruction” is a unique charity which hosts competitions, exhibitions and events showcasing colossal structures made entirely out of full cans of food. After the structures are built, the creations go on display to the public as a giant art exhibition. At the end of the event, all food is donated to local hunger relief organizations. UNLV Architecture students are organizing this year's event which will be built and on display in the Centennial Plaza at the Historic Fifth Street School, April 17 – 19, with all food going to benefit Three Square. Register your Team by contacting Eric Gross at erixebay@centurylink.net or Iwona Reducha at ireducha@yahoo.com - Registration Fee \$200.00

April 23 – “Unbuilt Design Awards” A juried program for theoretical, academic and unbuilt architecture in Las Vegas, specifically designed to recognize imagination, ingenuity, resourcefulness and vision where the projects are not necessarily required to conform to the realities of constructed work. Award recipients will be announced at the AIA Member Meeting on April 23rd in the auditorium of the Historic Fifth Street School. [Click here to download an entry form and submittal info.](#)

April 23 – “High School Design Awards” An annual program recognizing young designers from Clark County High Schools and encouraging their interest in architecture and design. Award recipients will be announced and recognized at the AIA Member Meeting on April 23rd in the auditorium of the Historic Fifth Street School. [Click here to RSVP for the Unbuilt and High School Design Awards.](#)

April 29 – “The Coverings Show” Celebration – A celebration of design with the ceramic tile, natural stone and floor coverings industries at the Las Vegas Convention Center. Featuring the Design Showcase and a special reception for all members of the art, architecture and design community.

Watch for additional events and activities celebrating Art, Architecture and Design in Las Vegas.



AIA+2030 Professional Series

Las Vegas, Nevada 2014

**CHANGE YOUR WORLD * 10 Sessions * 40 AIA CE/HSW Credits
Sustainable World * Enhanced Career**

As an architect and design professional, you cannot afford to miss this opportunity to acquire the knowledge and skills necessary to transform the future ... For You, Your Firm and Your Community!

AIA Las Vegas is pleased to present the **AIA+2030 Professional Series** to help design professionals create buildings that meet the ambitious energy efficiency goals of the 2030 challenge. Through the Ten 4-hour sessions design professionals can acquire the knowledge and skills to create next-generation, super-efficient buildings, and prepare to compete in the new marketplace. The Series is also designed to provide firms with the skills that will set them apart in the marketplace.

WHY IS THE AIA+2030 PROFESSIONAL SERIES SO IMPORTANT?

There are many answers to this question but the following three reasons are perhaps the best.

- Buildings are the major source of global demand for energy and materials that produce by-product greenhouse gases (GHG). Slowing the growth rate of GHG emissions and then reversing it is the key to addressing climate change.
- Architects (and those directly involved in design, planning and construction) have a greater opportunity than anyone else to advance the country toward a more sustainable future by designing super-efficient buildings and reducing GHG.
- The AIA+2030 Professional Series provides the strategies and the knowledge to reduce fossil fuel green house gas emissions, and provides attendees and their firms with the skills that will make them more effective as we move forward to a more sustainable world.

This is the first program in the nation that teaches the architectural profession specific ways to reduce carbon emissions. The AIA+2030 Professional Series provides real tools.... Not just theory. These tools have been shown to make a direct impact and the more architects are trained to do this work; the closer we are to reducing the impact of climate change.

[Click Here To Learn More About the AIA+2030 Program and to Register Now](#)



We would have covered them.

A leader in insurance products and services, we offer architects and engineers over 25 years of specialized experience. From loss prevention to risk management, we strive to build long-term relationships with a foundation built on trust and commitment. Call us for all your business or personal needs.

Bill Valent, CIC, ARM



AMERICAN INSURANCE & INVESTMENT CORP.
Insurance you can count on.

Phone: (702) 877-1760 • Toll Free: (877) 806-5317
Fax: (702) 877-0937 • Toll Free: (877) 806-5316 • www.american-ins.com

Professional Liability • General Liability • Commercial Auto • Property & Equipment • Workers' Comp
Disability • Group Health • Group Life • 401k Plans • Personal Home • Personal Auto • Life • Long-term Care

I'M IN LV MENTORING - THE RACE IS ON!

The I'm IN LV MentoriNg Program is off and running!! Mentors and Students are meeting all over town and posting their pictures to the AIA Las Vegas Facebook Page. The race is on for that \$1,000 prize at the end of the year.

Below are the point standings so far...

• The Dream Team with Mentor Bill Snyder, FAIA	17
• Starchitects with Mentor Gary Guy Wilson, AIA	17
• Team Alpha with Mentor Ed Vance, FAIA	14
• Team 2 with Mentor Joyce Orias, AIA	0
• Team Main Street Gang with Mentor Tom Schoeman, AIA	7
• Team 4 with Mentor John Sawdon, AIA	0
• Team SPECTRUM with Mentor Glenn Nowak, AIA	6
• Team Akamai Apprentices with Mentor Danielle Walliser, AIA	11
• Epic Team Name with Mentor Chris Fenton, AIA	1
• Mentorminds with Mentor Sylvia Kim, AIA	4

I'm In LV MentoriNg Team



It's not too late to get in on the action. All you have to do put your team together!

Register your team with Randy Lavigne, Hon. AIA at rlavigne@aianevada.org OR Glenn Nowak, AIA at 702-895-1076 or glenn.nowak@unlv.edu

And then..... start getting together Sharing ideas, experiences and knowledge with each other.... By attending AIA programs or events..... and documenting it by posting your team's activities on EPYAF and AIA LV Facebook pages.

Teams can continue to earn points from now thru December 1st. The winning team will be announced at this year's Holiday Celebration on Wednesday, Dec. 10, 2014.

[Click here to see "I'm In LV Mentoring" Facebook Postings](#)

THOMAD

Engineering LLC

Structural Engineering Consulting

Est. 2003

Structural Engineering Design, Analysis, Consulting, Observation, and Evaluation Services Include:

- New Structures
- Tenant Improvements
- Expansions and Additions
- Remodels, Retrofits and Adaptive Reuse
- Plans Check and Peer Review
- Seismic Compliance Certification
- Expert Witness and Litigation Support
- Structural Evaluation Reports



MGM Grand Pavilion



Lexius of Henderson



El Cortez Cabana Suites

Mohammed Thomad, PE, SE

Principal

4535 W. Russell Road, Suite 12
Las Vegas, NV 89118
Phone: 702-388-7755
Fax: 702-388-7766
www.thomadengr.com



Bell Trans Garage

**PROUD TO BE A
2014 AIA LAS VEGAS
SILVER SPONSOR**



**Nevada
Sales
Agency**

***"No is not an option.
Find a way to
make it happen"***

3581 Birtcher Drive Las Vegas, NV 89118
Main Office (702) 270-4181 Fax (702) 270-4196
**Manufacturers representative for
lighting and control products**



2014 AIA LAS VEGAS 41ST ANNUAL GOLF TOURNAMENT

MONDAY, JUNE 9TH, 2014



Link up with your friends and associates for this year's
41st annual AIA Las Vegas Golf Tournament
on one of the most exclusive courses in Nevada
The Private Mountain Course.

Don't Miss This Rare Opportunity!
[Click here for Sponsorship and Team Information](#)



CONTINUING EDUCATION LUNCHEON SCHEDULE

AIA Las Vegas continues to provide Continuing Education Luncheons without charge as a benefit of membership for members.

However, **there is a charge of \$20.00 for non-members. All (including members) who wish to attend an AIA Continuing Education Luncheon MUST RSVP online prior to the luncheon.**

For those who do not RSVP online as required, there will be a charge of \$40.00 payable at the door.

If you are interested in providing or hosting an AIA Las Vegas Continuing Education Lunch, [click HERE for more information](#)

2014 Continuing Education Opportunities are as follows:

Thursday, March 27th - Hosted by Centiva - "Inspiration in Flooring Design" presented by Mary Stewart of Centiva 5th Street School Auditorium
[Click here to RSVP](#)

- Thursday, April 24th - OPEN
- Thursday, May 8th - OPEN
- Thursday, May 22nd - OPEN
- Thursday, June 12th - OPEN
- Thursday, September 11th - OPEN
- Thursday, September 25th - OPEN

Wednesday, October 22nd - Product Show CE Seminars

- Thursday, November 13th - OPEN
- Thursday, December 11th - OPEN

AIA LAS VEGAS 2014 SCHOLARSHIPS PROGRAM

The AIA Las Vegas Chapter will award \$11,000.00 in scholarships to UNLV Architecture Students this spring. Applications are now available on the www.aialasvegas.org website, and through the School of Architecture office at UNLV.

Deadline for applications is 5:00PM on Monday, April 21st, 2014, and must be received by Randy Lavigne, Hon. AIA Executive Director, AIA Las Vegas by that time.

E-mail to rlavigne@aianeveda.org OR mail to:

AIA Las Vegas
401 S. 4th Street, Ste: 175
Las Vegas, NV. 89101
Attn: Randy Lavigne, Hon. AIA

Scholarship awards are available as follows:

For all students from 2nd to 5th year.

Carpenter Sellers DelGatto Travel Award - \$1,500.00

For students entering 3rd year in the fall of 2014

Felicia Friedlander Memorial Scholarship - \$1,000.00

For students entering 4th year in the fall of 2014

AIA Las Vegas Scholarship - \$1,500.00

Ric Licata, FAIA Scholarship - \$1,500.00

William Snyder Honorary Scholarship - \$1,000.00

SH Architecture Scholarship \$2,000.00

For students entering 5th Year in the fall of 2014

John R. Klai Honorary Scholarship - \$2,500.00

[Click here to download a Scholarship Packet](#)





NEVADA'S NEWEST FELLOW EDWARD A. VANCE, FAIA

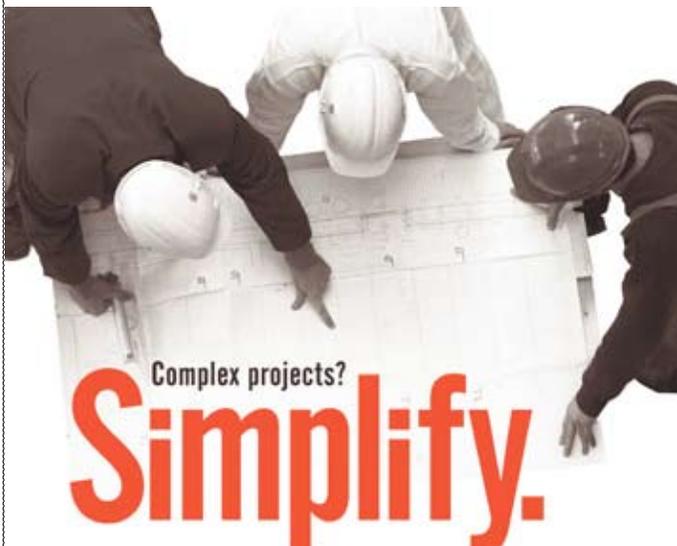
Congratulations to Edward A. Vance, FAIA. The American Institute of Architects College of Fellows has selected Nevada's own Edward A. Vance, FAIA as one of the 139 exceptional architects from across the country who will be elevated to Fellowship at the investiture ceremony at the 2014 National AIA Convention being held in June in Chicago, IL.

The Fellowship program was developed to elevate those architects who have made a significant contribution to architecture and society and who have achieved a standard of excellence in the profession. Election to fellowship not only recognizes the achievements of architects as individuals, but also their significant contribution to architecture and society on a national level. Ed joins a small but distinguished group of architects in Nevada who have achieved Fellowship. Only eight architects in the state have attained this recognition. They include Dr. Robert Fielden, FAIA, Jesse Holmes, FAIA (now a resident of New Mexico), Hans Neumann, FAIA, William Snyder, FAIA, Windom Kimsey, FAIA, Brad Schulz, AIA, Ric Licata, FAIA and now Edward A. Vance, FAIA.

With a dedication that began in 1990, Edward A. Vance, Ed, has served the AIA at the local, state, regional and national levels. For Ed the role of a professional leader is servant-based: encouraging, supporting and enabling others to reach their full potential and capabilities. As 2010-12 AIA Western Mountain Regional (WMR) Director, Ed funded and redesigned the WMR website, authored their 50th Anniversary Book, and created the "AIA 101" presentation, which informs the organization's repositioning efforts today. He has served as President of both the AIA Nevada and AIA Las Vegas Chapters. His interest in legislative affairs led to Envisioning Nevada's Future, the result of joint efforts between Nevada public policy makers and the profession to create strategies for economic improvement that include sustainable quality of life initiatives.

Ed's contributions to the profession and to his fellow architects make him an exceptional model architect and a well-deserved recipient of this recognition.

Congratulations, Ed!
All of AIA in Nevada is proud of you.



Complex projects?
Simplify.

The economy is rough enough—don't waste resources endlessly editing contracts. Let us help you save time and money.

Our new software release offers easy-to-use features that let you manage documents, enter required information in a snap, and calculate with the power of Microsoft® Excel, all in one tool.

Simplify your projects with the most widely accepted contract documents available. The Industry Standard—that much better.

Find us at www.aia.org/contractdocs

NEW Documents Included

AIA Contract Documents®
THE INDUSTRY STANDARD

WELCOME NEW MEMBERS!

ARCHITECT

Jack Mohn, AIA (rejoin)
Pinnacle Entertainment, Inc.

Mark Mohning, AIA
Tate Snyder Kimsey Architects

Sanghee Park, AIA (rejoin)
Gensler of Nevada

ASSOCIATE

Ashley Skylar Allard, Assoc. AIA
Madsen, Kneppers & Associates, Inc.

Manuel F. Lamarche, Assoc. AIA
Gensler of Nevada

Marco Davis, Assoc. AIA (rejoin)
Gensler of Nevada

ALLIED

Paul Dudzinski, Allied (rejoin)
McCarthy Building Companies

Dick McClure, Allied
Woodwork Institute

Proud Sponsor of AIA

POLAR SHADES[®]
manufacturing

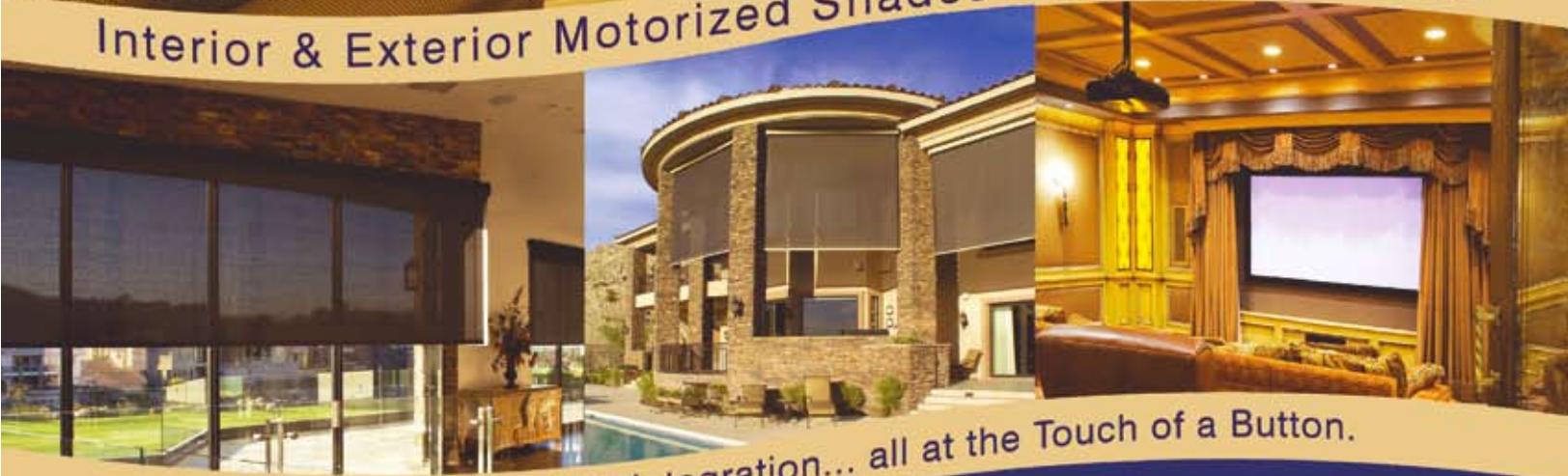
Your Local Roller Shades Manufacturer

RESIDENTIAL • COMMERCIAL • HOSPITALITY



Recyclable Fabric

Interior & Exterior Motorized Shades and Drapery Tracks



Complete Automation Integration... all at the Touch of a Button.

877.260.6110
www.polarshade.com

SOMFY[®]

Lifetime Warranty

*10-year warranty on motor and fabric.

Factory Showroom: 520 E. Sunset Rd., Henderson, NV 89011
(E. of Boulder Hwy.)



TOLERANCES

By Tagish, an AIA Member

*"In January 1887, Edison purchased two acres of land in West Orange at the corner of Valley Road (now Main Street) and Lakeside Avenue to construct his new laboratory. To design the new facility, he hired Glenmont's architect, Henry Hudson Holly, who submitted plans for a three story brick building with 37,500 square feet of work space. Construction began in May. Later that spring, during a site inspection, Edison discovered that workers had built the lab's walls one inch out of plumb. He promptly fired Holly and hired a new architect, Joseph Taft." **

**Edison and the Rise of Innovation, Leonard DeGraaf, Sterling Signature, NY*

It seems that Edison was intolerant of a one inch tolerance for masonry field work. That deviation was about 0.0023% in thirty six feet, a high standard indeed for field masonry work. The interesting thing about this is that Edison held the architect accountable and not the builder.

Dimension tolerances in construction are a recognition that perfection is not reasonable or possible. Judgments have to be made about what is an acceptable deviation and began with structural elements. When the Americans with Disabilities Act was first issued it contained prescriptive dimensions such as the water closet distance from the side wall of eighteen inches to the center. This was difficult to apply in the field. Was eighteen and one quarter inches a violation? Technically it was and later versions of the Act applied a reasonable range of seventeen to nineteen inches and that serves the purpose well enough.

During the remodel of an existing building a glulam beam was engineered to span the dining room under a steel bow truss roof system. The builder was an experienced Contractor. During an inspection it was noticed that the beam was smaller than the design required. After the initial shock the architect asked - just as a matter of curiosity mind you - how he had re-sized the beam. The Contractor clearly thought the architect had lost his mind and explained that the beam was the biggest one he could fit into the structure. An additional post solved the problem of a structural intolerance.

It is not generally appreciated today that ships and buildings are the last hand made products aside from arts and specialized creations. Most of the elements in buildings and ships are machine made and assembled in the field. Machine made part tolerances are easier to define and regulate during manufacture and assembly but even they have a range of acceptable tolerances. Nothing is perfect.

Even though Edison's standard of acceptance was a bit unreasonable - one inch made no difference structurally or aesthetically - and is only an anecdote, his reliance on the architect to achieve better results based on his idea of acceptable tolerances is the root of contention in modern construction. An important objective in specifications writing is the definition of acceptable tolerances.

On your next field inspection be sure to carry a tape rule, a level/straight edge/slope device, a transit, and some Yip-Yaps for the job dog.

LAS VEGAS
3191 S. JONES
702.253.9390

CARLSBAD
2248 FARADAY
760.992.3045

www.jwzuning.com



AIA Grassroots 2014



LEADERSHIP AND LEGISLATIVE CONFERENCE

March 18-22, 2014 - Washington, DC.

This month over 600 AIA Architects will go to Washington, DC for the annual Grassroots Leadership and Legislative Conference. Representing Nevada will be Eric Roberts, AIA, President, AIA Nevada, John Copoulos, AIA, President AIA Northern Nevada, Daniel Chenin, AIA – WMR Emerging Professionals Representative; Ed Vance, AIA, Candidate for AIA National Vice President, Cesar Ceballos, AIA – Diversity Committee and Randy Lavigne, Hon. AIA. The American Institute of Architects (AIA) has announced its “punch list” for Congress and, if completed, it will ignite the construction economy by spurring much needed improvements in energy efficiency, infrastructure and resiliency and create jobs for small business.

“America needs to create more jobs, to strengthen communities, and find help for millions of young people to succeed in the new economy,” said Robert Ivy, CEO of the American Institute of Architects, “so we’ve created a punch list—a term that enumerates unfinished items in a construction contract.”

“The AIA’s Congressional punch list will help Congress satisfy its implicit contract with the American people to spur growth and create jobs,” Ivy said. “Our legislative agenda reflects the interests of our members, which not so coincidentally reflects the priorities of the American people.”

The AIA’s Punch List for Congress:

1. Re-enact Expired Energy Efficiency Tax Incentives

Congress left town in December without extending several important tax incentives that expired on New Year’s Day. Of most significance to the design and construction industry is the expiration of a tax break enacted in 2005 for energy efficient commercial buildings. The 179D deduction allowed building owners to claim a tax deduction of \$1.80 per sq. ft. of building area to install systems that reduce the total energy and power costs by 50 percent or more when compared with a reference building. As Congress continues to debate long-term tax reform, it can boost the economy and create jobs today by reinstating this deduction.

2. Help Businesses by Reforming Government Procurement Rules

More than 97 percent of architecture firms employ 50 or fewer people; every project they design leads to job opportunities for millions of construction workers. But too many laws and regulations block innovative solutions that maximize the government’s return on its investment. Congress must reform procurement rules so that architects and designers can deliver projects that are safe, productive and sustainable. In 2014, the AIA is aggressively pushing for passage of The Design-Build Efficiency and Jobs Act of 2013 (H.R. 2750), introduced by Rep. Sam Graves (R-MO) in July, which would reform of the design-build contracting process so that more design and architectural firms can bid on federal contracts without fear of losing money in the process.

3. Invest in the Next Generation of Design Leaders

Millions of young people aspire to help their communities build a better future – but a lack of opportunity and the crushing cost of education hold them back. As a result, the design and construction industry faces a severe shortage of talent, at exactly the moment we need to start rebuilding for the future. The AIA urges Congress to pass the proposed National Design Services Act (NDSA), which will give architecture students the relief from crushing student loan debt as that granted young lawyers, doctors and others – in return for pro bono community service.

4. Invest in Infrastructure

Just as the Capitol dome, the symbol of American democracy is undergoing a multi-year renovation, so too must our nation’s infrastructure. Congress should pass a multi-year transportation reauthorization, which would allow for long-term planning that not only repairs roads and bridges but helps communities prosper; and enact a National Infrastructure Bank to finance the design, construction and repair of buildings and other vital infrastructure. Such moves would help free up capital for private sector building projects, and new ways to invest in public sector buildings, providing jobs in the short term and a more competitive economy in the long run.

5. Pass a Common-Sense Energy Efficiency Bill

Last session, the Senate Energy and Natural Resources Committee approved a bipartisan bill, the Energy Savings and Industrial Competitiveness Act of 2013 that would encourage families, businesses and the government to save energy. The Senate should take up the legislation, sponsored by Ohio Republican Rob Portman and New Hampshire Democrat Jeanne Shaheen, in 2014, and oppose efforts by the fossil fuel industry to repeal existing policies that save energy.

6. Help Communities Weather Natural Disasters

Each year, natural disasters kill tens of thousands of people worldwide and inflict billions of dollars in damage. Many parts of the United States are still recovering from tornadoes and hurricanes like Superstorm Sandy. Congress can help communities fortify themselves from such disasters by passing the Safe Building Code Incentive Act, introduced by New Jersey Democratic Senator Robert Menendez and Florida Republican Congressman Mario Diaz-Balart, which encourages states to voluntarily adopt and enforce nationally recognized model building codes.



AIA Las Vegas

2013 CANstruction Projects



Yes, You and Your **CANstruction** Team CAN make a difference....and CAN help to fight hunger right here in our city. And, you can have a great time doing it too. Students from the UNLV School of Architecture and the AIA Las Vegas Chapter are hosting this year's **CANstruction** competition. All you have to do is....

- **Get your team together** it can be made up of your firm members..... or architects, engineers, contractors, manufacturers, vendors and consultants..... friends and associates..... UNLV students.... and everyone who wants to make a difference and work for a great cause. A/E design and construction firms, local schools and other interested organizations are encouraged to participate.
- **Register your Team** by contacting **Eric Gross** at erixebay@centurylink.net or **Iwona Reducha** at ireducha@yahoo.com - Registration Fee \$200.00
- **Design a fabulous and awesome structure** that can be made entirely of canned and dried foods. Show off your creativity, ingenuity and knowledge of design and construction. (see samples to the left)
- **Get the goods!!!** To build the structure, Eric & Iwona will put you in touch with Three Square for your food-stuff supplies.
- **Construct your fabulous and awesome structure** - **On Thursday, April 17**..... you and your Team bring all your building materials to the Centennial Plaza - behind the Historic Fifth Street School, 401 S. Fourth Street, LVNV and construct your fabulous and awesome structure.
- **Receive accolades , acclaim and maybe even national recognition** When all the structures are juried **on Friday, April 18th**at 4PM in Centennial Plaza.... and the winning teams are announced! Jury will be made up of a panel of exceptional civic leaders, designers, and avid foodies.
- **Get a good, warm satisfying feeling** when your building materials - canned foods and dried goods - are donated to Three Square Food Bank, and help to feed the hungry men, women and children in Las Vegas. Last year over 8,000 pounds of food were donated to help those in need in our community. Let's beat that record this year!

YOU CAN MAKE A DIFFERENCE! Register your team today!



MAYOR CAROLYN GOODMAN AND FORMER MAYOR OSCAR GOODMAN OF LAS VEGAS RECEIVE NATIONAL HONOR FOR LEADERSHIP IN URBAN DESIGN



Pictured R to L: Tom Cochran, CEO and Exec. Dir. of the US Conference of Mayors, Mayor Carolyn Goodman, Former Mayor Oscar Goodman, Larry Ruvo, Co-founder and Chairman of the Lou Ruvo Center for Brain Health and Ron Bogle, President and CEO of the American Architectural Foundation.

The American Architectural Foundation (AAF) and The United States Conference of Mayors (USCM) announced today (February 27, 2014) that Mayor Carolyn Goodman (2011–Present) and Former Mayor Oscar Goodman (1999–2011) of Las Vegas will share the fourth annual Joseph P. Riley Jr. Award for Leadership in Urban Design. Mayor and Mr. Goodman will be honored at the 25th annual Accent on Architecture Gala, presented by AAF, on Thursday, April 24, 2014, in Washington, D.C.

The Riley Award is issued each year to a mayor whose commitment to excellence in urban design has helped elevate the quality of life for that

mayor's constituency. The Goodmans are being honored because during their consecutive administrations, they have helped lead Las Vegas into an urban renaissance focused on downtown revitalization.

The United States Conference of Mayors CEO & Executive Director Tom Cochran said, "The Goodmans have had the foresight and drive to turn the city of Las Vegas into a cultural destination. They both have had the vision and ability to recognize that arts and culture attract youth, and youth attracts jobs and economic growth."

Of the Goodmans work in Las Vegas, AAF President & CEO Ron Bogle said, "One of the great challenges of successful city design is having consistent, committed civic leadership to support and guide design innovations from concept through implementation. Not only have the Goodmans brought that type of leadership to Las Vegas themselves, but they have helped to establish a design culture among Las Vegas city leaders that bodes well for the future."

Examples of the outstanding urban design efforts championed by the Goodmans include: the Fremont East Entertainment District, the Smith Center for the Performing Arts (principal design team: David M. Schwarz Architects, Inc., Fisher Dachs Associates, Akustiks, and HKS Architects, Inc.), the National Museum of Organized Crime & Law Enforcement (aka the Mob Museum; principal design team: Westlake Reed Leskosky (WRL) and Gallagher & Associates), and the Frank Gehry-designed Cleveland Clinic Lou Ruvo Center for Brain Health. The Goodmans have also helped guide the design and construction in downtown Las Vegas of a new City Hall (principal design team: Elkus Manfredi Architects with executive architect JMA Architecture Studio), which has in turn catalyzed a series of mixed-use developments projected to create 13,000 permanent jobs, \$4.1 billion in private investment, and \$16–20 billion in new tax revenue. At the same time, the building itself has proven to be a model of sustainability. Its 33 solar trees produce approximately 290,000 kilowatt hours of energy annually, while these and its other sustainability features help to reduce greenhouse gas omissions by 2,400 tons and energy costs by \$400,000 each year.



DRESS FOR SUCCESS® NEW CAREER CENTER FOR DRESS FOR SUCCESS SOUTHERN NEVADA

Going Places. Going Strong.

Dress for Success Southern Nevada has a new Career Center that will help disadvantaged women receive professional clothing, learn job skills, conduct job searches and meet with career mentors. The Career Center was completed thanks to Gensler, a leading global design firm, and numerous local businesses that donated time and materials to

completely redesign an existing conference room into a more function space with four computer workstations and a collaborative area for discussion, learning and mentor meetings.

"Our new career center is not only more functional but also warm and inviting, where the women feel at ease", said Paula Lawrence, executive director for Dress for Success Southern Nevada. Lawrence added that a special inspirational art wall was created by the Gensler team and "pays homage to the threads that we wear, the threads that are donated to the boutique and the threads that bind us to each other."

In addition to Gensler, several local businesses donated their time and services: Forte Specialty Contractors, Shaw Contract, Benjamin More/Tri-Color paints of Las Vegas, Nevada Contract Carpet, Western Casework Corp., Wolf Gordon, APEX and Ignite Funding.



L-R: Gensler staff Joycelynn Lagula, Mimi Vo, Susan Kim, Beth Campbell (Principal/Managing Director), Ramona Burns, and Shelli Ryan (Chairman of the Board, Dress for Success Southern Nevada)

No One Services Las Vegas Better!

We're celebrating our designation as HP's #1 U.S. Designjet Sales & Service Partner by offering exclusive AIA Las Vegas member discounts on select plotters and service.

Take advantage of these limited time promotions by calling CSDS today!

AIA Las Vegas Members Service Special

Inspect, clean, lube
and calibrate any
HP Designjet printer

\$149.95

(A \$220 value)



**HP Designjet T2300 PS
eMultifunction printer**



**Applies to T2300 PS only*

- Web-connected
- Print, scan and copy capabilities
- Two rolls with smart-switching



**HP Designjet T1500 PS
ePrinter**

- Integrated 50 sheet stacker
- Two automatic, front-loading roll feeds with smart-switching
- Print w/o drivers using a USB stick or email directly to printer

Reg. \$8,395

**Introductory Special
\$6,995**

Proud Member
 **AIA Las Vegas**

702.489.8640

4977 W Diablo Dr, Suite 101, Las Vegas
sales@csdsinc.com • www.csdsinc.com



**CALIFORNIA SURVEYING
& DRAFTING SUPPLY**



**JOB CAPTAIN,
PROJECT COORDINATOR
INTERIOR DESIGNER AND ALL POSITIONS**

Carpenter Sellers Del Gatto Architects is an award winning firm based in Las Vegas encompassing Architecture and Interior Design with a shared passion for the profession and a commitment to design excellence.

We are actively looking for talented and highly motivated individuals who are willing to take on responsibility and grow with our team.

Candidates should preferably have a degree in architecture or interior design, a minimum of 3 years of working experience in schematic design through construction document phases and consultant coordination. Proficiency in Revit, 3D modeling, 3D Max rendering, and Adobe Creative Suites programs are a plus.

We offer competitive salaries based on experience and abilities, excellent benefits, and a family oriented office culture that continues to develop and strengthen in our brand new office designed by and for our CSD family. Our firm is committed to provide a working environment that promotes employee professional development and growth.

To apply, please email your cover letter, resume, work samples and references to careers@csdarchitecture.com.

No phone calls please.



CONSTRUCTION COORDINATOR

Description: This position is responsible for managing and leading the project team through the entire construction process, from project inception to final completion, in the retail store development process for all types of store projects including but not limited to new stores and store remodels. Ideal candidate will have experience in the commercial construction industry.

Click here for Roles and Responsibilities and Qualifications and Education Requirements

Applications Accepted By:

Jwittes@mywirelessadvantage.com

Attention: Construction Coordinator Position



ARCHITECTURAL GRADUATE

(Architect License and LEED AP preferred)

Lee & Sakahara Architects, Inc. is looking for qualified Architectural Graduates with experience on a wide variety of projects. This individual must be fluent in English, with a minimum BS Architect Degree. (Architect License & LEED ap strongly preferred)

Experience with Military and Government projects a plus.

Required skills include:

- AutoCADD (Required)
- REVIT (Strongly preferred)
- MS Word, Excel (Required)
- Photoshop (Required)
- Adobe Professional
- Sketch Up

Please send your cover letter and resume complete with Architectural License Number (if applicable) to:

Fax #702-270-6643 or email vvry@leesaklv.com

NO PHONE CALLS – NO PERSONAL VISITS



JOB CAPTAINS

EV&A Architects is actively looking for highly motivated individuals who are willing to take on responsibility and grow with our team. Immediate openings are for experienced Job Captains.

Candidates should preferably have a degree in architecture, a minimum of 5-10 years of commercial working experience and proficiency in Auto-Cad and Revit.

We offer competitive salaries based on experience and abilities, excellent benefits, and a family oriented office culture that promotes employee professional development and growth.

To apply, please email your cover letter, resume, work samples and references to jarvo@edvanceassociates.com.

No phone calls please.

CAD OPERATOR

Large Framing and Drywall Contractor is seeking CAD operator for full time position.

Minimum 5 years experience in Autocad 2010 or higher.

Architectural background preferred.

Navisworks Manage experience preferred, but not necessary.

Revit experience preferred, but not necessary.

3-D modeling experience preferred but not necessary, we will train you.

Must have experience with means and methods of commercial construction, and understand how buildings are constructed.

After short training period, must be able to work with little or no supervision.

Send resume to clresumes8@gmail.com

ENTRY LEVEL STAFF



SSA Architecture, Small Studio Associates, LLC

currently has a full time permanent position open for an entry level staff member.

The position entails all aspects of architectural work and requires knowledge of AutoCAD and Photoshop. Full time only.

Minimum educational requirements are a degree in architecture or CADD drafting degree or 1 year experience in an architect's office doing architectural work. Revit knowledge a plus.

Salary = entry level.

SSA adheres to the AIA guidelines for intern development. We are a general practice of architecture and most project types. But, not residential.

Fax resume and salary requirements to 702.873.1726 or mail to 4630 South Arville Street, Suite A LV NV 89103.



Bergman Walls & Associates
ARCHITECTS • DESIGNERS • PLANNERS

Bergman, Walls & Associates, Ltd. has a number of positions open that they are accepting resume's for. They are a **PROJECT**

ARCHITECT, ARCHITECTURAL DESIGNER, PROJECT MANAGER,

INTERMEDIATE PROJECT TEAM MEMBER and a GRAPHIC DESIGNER,

Please click here for more details



**JOB CAPTAIN,
PROJECT MANAGER / ARCHITECT
and GRAPHICS SPECIALIST**

Who We Are: Pugsley.Simpson.Coulter.Architects

We are an award winning architectural firm dedicated to creating quality spaces within a community we love. Focused on quality work and a collaborative process we are fundamentally honest and approachable individuals.

Who You Are: For us the Fit is as important as your skills!

Are you interested in a holistic approach integrating interiors, architecture, and construction? We are currently seeking experienced individuals to join our creative family. Specific positions include Job Captain, Project Manager/Architect and a Graphics Specialist. Resumes beyond these positions are welcome but experience within an architectural office is required.

Skills:

Project Manager/Architect:

Experience in the production of construction documents including detail creation, coordination of consultant drawings, and construction administration required. If you love the details of a project this position is for you!

Job Captain:

Revit Skills Required – Intermediate to Advanced Level

Graphics / Marketing Production:

Must have excellent written, verbal, and graphic presentation skills

Please send your resume and a sample of your work to

hvalade@pscarchitects.com



PROGRAM SPONSORS

University of Nevada, Las Vegas Downtown Design Center
American Institute of Architects Las Vegas Chapter

FOR ADDITIONAL INFORMATION VISIT OR CONTACT

www.unlvddc-nightlab.org

Ken McCown, Director, UNLVDDC [kenmccown@gmail.com]

Brian Ambroziak, Director, NIGHTLAB [bambrozi@utk.edu]



DESIGN DAY CAMP COMING THIS SUMMER

Offered collaboratively by the University of Nevada Las Vegas, School of Architecture and the Las Vegas Chapter of the American Institute of Architects, the Design Day Camp at the Downtown Design Center (DDC) introduced high school students to principles of sustainability, creativity and critical thinking in the highly competitive academic fields of architecture, landscape architecture and interior architecture and design. Students in the DDC2 are immersed in a design studio environment and gain a sense Collegiate study and the demands of tomorrow's design challenges in the professions. Classes are led by award-winning university faculty with additional support provided by advanced graduate assistants and guest visits by nationally renowned professionals. Lessons are learned from the very facility housing the Downtown Design Center, the Historic Fifth Street School...and the lessons extend throughout the urban core of the city with several walking tours and field trips integrated into the curriculum. The Design Day Camp is scheduled from June 9 through June 27, 2014.

NIGHTLAB® SUMMER 2014

This intense three week certificate program embraces the split personality of Las Vegas and its environs and serves as an ideal laboratory for *Learning from SOLAR RAYS, NEON SIGNS, and DESERT STARS.*

NIGHTLAB expands one's conception of space and place by considering the perceptually dynamic intervals between sunset and sunrise. NIGHTLAB's course content is presented through lectures, design problems, and field trips and focuses on lighting design strategies, emerging technologies, night photography, and advanced visual note taking and representational techniques.

NIGHTLAB is open to students and professionals in the arts, engineering, design, architecture, landscape, and urban/urbanism fields.

UNLV School of Architecture
Klai Juba Wald Lecture Series

2013	2014
<p>09 Dan Sesil Primer at LORCA <i>The Structure of Things</i></p>	<p>23 Joyce Hwang Director of Arts of the Prairie Assistant Professor, SUNY Buffalo <i>Living with Pests</i></p>
<p>19 Rick Joy Principal - Rick Joy Architects <i>Taking the Time</i></p>	<p>10 Barbara Bestor Principal of Bestor Architecture <i>Pollens Recognition</i></p>
<p>10 Mark Jarzombek Associate Dean of the School of Architecture and Planning, MIT <i>Architecture and its History in the Global Age</i></p>	<p>31 Craig Borum Founding principal - Rly Architecture Professor, University of Michigan <i>Weather is What You Get</i></p>
<p>10 John Kane Principal of Architects <i>The Spaces in Between</i></p>	<p>4 Kai-Uwe Bergmann Partner at JGJ (Janke Ingels Group) <i>Inside BIG</i></p>

FREE AND OPEN TO THE PUBLIC
Reception held in the 5th Street School gallery at 5:30pm
Lectures start in the auditorium at 6:00pm
All lectures hosted by UNLV Downtown Design Center at the Historic Fifth Street School in the Auditorium

UNLV

2014 AIA LAS VEGAS SPONSORS



platinum



gold



silver

AIA EVENTS CALENDAR

MAR

- 1 St. Baldrick's "Bald By Design"
- 10 Klai Juba Lecture "Barbara Bestor"
- 11 AIA Las Vegas Board Meeting
- 12 AIA Las Vegas Membership Meeting
- 13 AIA Nevada Board Meeting
- 19-22 Grassroots Leadership & Legislative Conference Washington, DC
- 27 AIA Las Vegas CE Luncheon Hosted by Centiva
- 31 Klai Juba Lecture "Craig Borum"

APR

- April is Art & Design Month!
- 14 Klai Juba Lecture "Kai-Uwe Bergmann"
- 15 AIA Las Vegas Board Meeting
- 17 AIA Nevada Board Meeting
- 23 AIA Las Vegas Membership Meeting
- 24 AIA Las Vegas CE Luncheon

MAY

- 8 AIA Las Vegas CE Luncheon
- 15 AIA Nevada Board Meeting
- 20 AIA Las Vegas Board Meeting
- 21 AIA Las Vegas Membership Meeting
- 22 AIA Las Vegas CE Luncheon