

# FORUM

a monthly publication of the nevada chapter  
of the american institute of architects

## THIS IS YOUR FIRST EMAIL EDITION OF THE AIA NEVADA FORUM NEWSLETTER

**Beginning with this issue you will be receiving your AIA news via your email. You can open it online and read all about the news, activities, ideas, events and happenings in the Chapter. Or, you can print it and pass it around the office, forward it to your friends and associates or take it home with you to read. Just don't forget this is the Chapter's main communications tool so don't just delete it. READ IT!**



### AIA+2030 PROFESSIONAL SERIES

Las Vegas, Nevada 2012 - 2013

CHANGE YOUR WORLD \* 10 Sessions \* 40 AIA CE/HSW/SD Credits

Plus GBCI / LEED Credits

Sustainable World \* Enhanced Career

AIA Las Vegas is pleased to present the AIA+2030 Professional Series (created by AIA Seattle in collaboration with 2030 Architecture) to

help design professionals create buildings that meet the ambitious energy efficiency goals of the 2030 challenge. AIA Las Vegas is providing ten 4-hour sessions that teach the strategies for reaching 50% reduction in fossil fuel greenhouse gas emissions, and give design professionals the knowledge and leverage to create next-generation, super-efficient buildings. The Series is also designed to provide firms with the skills that will set them apart in the marketplace.

**REGISTRATION:** The AIA+2030 Professionals Series will begin with the first session on April 13th of 2012, with sessions scheduled once a month into 2013, providing 40 AIA Continuing Education, HSW and Sustainable Design Credits. Six of the sessions will be provided in 2012 and the remaining four will be presented in 2013, allowing architects and design professionals to secure the required Continuing Education credits (AIA and USGBC) for licensure and membership for two years. All of the continuing education hours in these sessions have been ERB (Education Reviewing Body) approved for GBCI credentialing maintenance for LEED Accredited Professionals and Green Associates through the Nevada chapter of the USGBC. (see scheduled session dates on next pages)

Registration is now open and closes on April 1, 2012 and includes

- All Ten Sessions
- All Materials
- AIA CEH/HSW/SD credits
- GBCI credentialing for LEED Accredited Professionals & Green Associates through Nevada USGBC
- Certification upon completion of all 10 Sessions.

*Registration is for the complete Series; Individual sessions are not available for registration or attendance.*

[Click Here to Register Now](#)

AIA Members (Architects/Associates/Allied)	\$600
Non-members	\$800
Students	\$500

*Those who have confirmed enrollment in an accredited Program at the time of registration*

### Payment Plans: There is a \$25 processing fee if you choose to use a payment plan.

- Register in January 2012 and make 3 installment payments: 1/3 in Jan 1/3 in Feb and 1/3 in March
- Register in February 2012 and make 2 installment payments: 1/2 in Feb 1/2 in March.
- All Registrations must be paid in full by March 15, 2012. No refunds after that date.

**Sponsorships:** Sponsorships especially designed for the AIA+2030 Series are available which include registration for up to three attendees for the Series. Contact the AIA Las Vegas office at 702.895.0936 for further information on Sponsorships.



jan  
2012



## ABOUT THE PROGRAM

AIA+2030: Professional Training for the Sustainable Design Work Force

AIA+2030 trains green-collar workers in the architecture and engineering fields to design buildings that use 60% less energy. The AIA+2030 Professional Series™ is a comprehensive, ground-breaking curriculum that includes ten, 4-hour sessions. The AIA+2030 program was launched in Seattle in 2009, and has been extremely successful. The AIA + 2030 Series program is the result of a partnership between the American Institute of Architects Seattle, Architecture 2030, BetterBricks, and the City of Seattle. AIA Seattle and Architecture 2030 are now bringing the Series to other AIA chapters.

Sessions assume participants have an intermediate understanding of the suite of energy efficiency strategies and technologies available to a design professional. Session information is cumulative and aims to provide an overall understanding of specific design strategies and how they can be integrated to provide optimal results. Regional case studies will illustrate concepts and lessons learned. Experts from both academia and active practice will lead the sessions. A full listing of the speakers for each session will be included in the January FORUM newsletter. Participants will be provided tools to take back to their firms to help share and implement the knowledge and skills gained.

**Speakers for each Session will be published as soon as they are confirmed.**

### AIA+2030 Series Sessions:

#### **Session I: The 2030 Challenge®: Energy Goals and Integrated Design**

Friday, April 6, 2012 - Historic Fifth Street School Conference Room - 8am – Noon

Moderator: **JENNIFER TURCHIN, AIA**

Speakers: **WILLIAM G. REED, AIA LEED** - An internationally recognized proponent and practitioner in sustainability and regeneration Bill's work centers on creating the framework for and managing an integrative, whole-systems design process.

**VINCENT MARTINEZ, AIA** - The Director of Research for Architecture 2030, responsible for in-depth technical information and data analysis. He is head of the Architecture 2030 Seattle office and leads Architecture 2030's involvement in the AIA+2030 Professional Educational Series in Seattle 2030 District

**Course Description:** Integrated design is an important element in the creation of next-generation 2030 Challenge compliant buildings. In this session, we will explore the Integrated Design Process (IDP) and Integrated Project Delivery (IPD). We will explore collaborative strategies that can achieve the targets outlined in the 2030 Challenge, and how this process can be used as a roadmap throughout the design process. In particular, we will examine the utility of IDP in defining core, early design decisions such as building form and orientation.

#### **Session II: The Power of Targets & Load Reduction**

Friday, May 11, 2012 - Historic Fifth Street School Auditorium - 8am - Noon

**Course Description:** The goal of the 2030 Challenge® is to create buildings that are designed to meet a fossil fuel, greenhouse gas emitting, energy performance standard of 60% less than the regional (or national) average for that building type now, with the standard rising to a 70% reduction in 2015 and incrementally increasing 10% in efficiency every five years until 2030, when the goal of zero emissions is met. One of the more compelling aspects of dramatic energy reductions is the mounting evidence that if done well, such ambitious goals can actually be done with little or no added costs. This session will explore the use of EPA's Target Finder (ENERGY STAR) to establish design targets and metrics, such as Energy Use Intensity (EUI). The session will include multiple examples of projects that have achieved exemplary energy performance, offer approaches for incorporating targets into the design process, and explore how providing targeting and EUI information can be a value-added service for design firms.

#### **Session III: Accentuate the Positive: Climate Responsive Design**

Friday, June 1, 2012 - Historic Fifth Street School Auditorium - 8am – Noon

**Course Description:** Conventional building design presumes that a building's energy will be imported in the form of electricity and fuel. Integrated design accounts for on-site resources, as well as minimizing unwanted environmental conditions. In this session, we'll explore using climate data and site characteristics to conduct a Site Resource Inventory to inform building design and lower building energy loads. This will set the stage for future sessions that will address specific strategies in more detail.

**Session IV: Skins: The Importance of the Thermal Envelope**

Friday, September 7, 2012 - Historic Fifth Street School Auditorium - 8am – Noon

**Course Description:** The building skin is the critical interface between occupant comfort and outdoor climatic conditions. A high performance building requires a high performance envelope, one that responds to exterior environmental impacts at various times of the year. This session will explore design, material and technology approaches to wall and window assemblies, from straightforward low cost methods to advanced double skinned wall applications. We will also address moisture issues associated with various wall insulation approaches.

**Session V: Aggressively Passive: Employing Passive Systems for Load Reduction**

Friday, October 5, 2012 - Historic Fifth Street School Auditorium - 8am – Noon

**Course Description:** Properly designed, a building captures existing site resources such as light, wind, and solar radiation to provide for the comfort and needs of occupants. Passive systems work in concert with site resources to manage building energy demand through design. This session will build upon the concepts introduced in Sessions 3 and 4 and explore a holistic strategy for designing passive systems.

**Session VI: Illuminating Savings: Daylighting and Integrated Lighting Strategies**

Friday, November 9, 2012 - Historic Fifth Street School Auditorium - 8am – Noon

**Course Description:** Lighting constitutes 29 percent of a typical American office building's energy load. Proper lighting is critical to occupant comfort and productivity—and an exploration of daylighting and efficient artificial lighting is an exploration of integrated design. This session will explore natural light as part of a site's resource inventory, and identify strategies for maximizing its application while controlling for glare and unwanted heat gain. It will couple this discussion with the latest research and application of artificial lighting choices designed to meet residual lighting needs.

**Session VII: Right-Sized: Equipment and Controls for Super-Efficient Building System**

Friday, January 11, 2012 - Historic Fifth Street School Auditorium - 8am – Noon

**Course Description:** After designing for maximum passive use of site resources and mitigating energy loads, the next step to a breakthrough building is properly sized equipment and employment of advanced controls. This session will explore the concept and application of designing and specifying equipment and controls for buildings that need mechanical intervention only during periods of peak demand. Systems such as hybrid natural-mechanical ventilation systems and other approaches to engineering a mechanical system to be as small (efficient) and effective as possible will be explored.

**Session VIII: Site Power: Renewable Energy Opportunities**

Friday, February 8, 2013 - Historic Fifth Street School Auditorium - 8am – Noon

**Course Description:** The ultimate goal of the 2030 Challenge is fossil fuel free buildings by the year 2030. As buildings approach zero for their carbon footprint, on-site renewable energy sources become a key element to realizing that goal. As the lower-up-front-cost conservation and efficiency measures are exhausted, renewable energy emerges as the final step to reaching aggressive carbon elimination goals. This session will explore the relationship between conservation and renewable energy, and investigate current renewable energy opportunities, both onsite and offsite systems, such as combined heat and power and local district energy (valuable for load sharing).

**Session IX: The Hand-off + Staying in Shape: Operations, Maintenance + Education**

Friday, March 1, 2013 - Historic Fifth Street School Auditorium - 8am – Noon

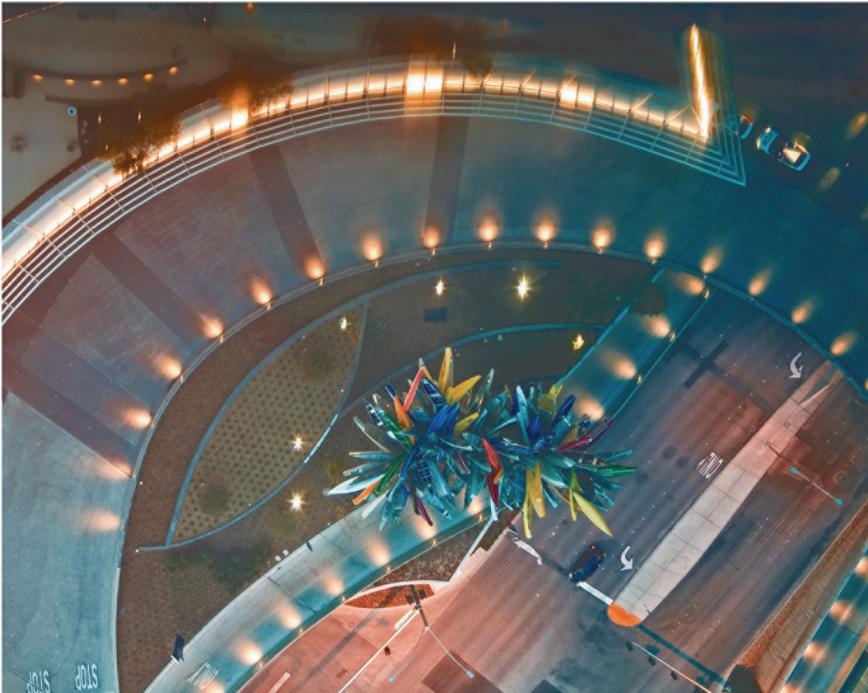
**Course Description:** Design intent is important, but at the end of the day, how the building actually performs is really what matters. The closer the match between predicted and observed performance, the more likely a client will be happy. This session will explore the tools available to an architect to help match performance with expectations, including building commissioning, maintenance staff and occupant training, and building performance monitoring. Using building performance data to validate and improve on design and construction decisions will also be explored—providing a strong tool for iterative learning and innovation.

**Session X: Putting It All Together: Achieving 2030 Goals On The Project and At The Office**

Friday, April 5, 2013 - Historic Fifth Street School Auditorium - 8am - Noon

**Course Description:** Success with advanced energy performance projects requires not only a detailed understanding of the individual strategies involved, but also a strategic understanding of the architect's role in the design and construction process and how to orchestrate an already dauntingly complex process. This session revisits the integrated design and target creating process, and then looks outward to contextualize the architect in the larger environment of the project and—equally important—the firm. Key to the success of the 2030 Challenge is movement from learning to action. This session will examine the movement from in-class exercise to on-site implementation. Additionally, the session will provide tools for helping your firm institutionalize the creation of high-performance buildings and becoming a change agent within your community.

# REMARKABLE PROJECTS CALL FOR REMARKABLE SOLUTIONS.

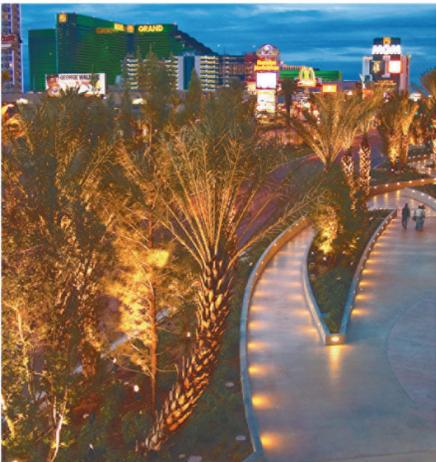


**“For CityCenter, we needed people who knew their decorative concrete and were very clear about what they could do - and what concrete can do. I had worked with Penick before, and CityCenter was a good marriage of quality, people, and project.**

**As a designer, they know how to work with you - and with a budget. They handle changes easily, and always work within the client’s system. And the quality we received is fantastic.”**

**-- Jen Miller**

**Project Manager, Tishman**



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

**800-239-3046 | [www.tbpenickics.com](http://www.tbpenickics.com)**



**AIA NEVADA  
PRESIDENT'S MESSAGE**  
MAX HERSHENOW, AIA

I hope everyone had a great holiday and you are having a good start to 2012. This is the first of AIA Nevada's Forum newsletters exclusively distributed electronically. In an effort to reduce costs and to respond to the digital world we are only sending our newsletter via email. We hope the change works for everyone and we welcome your comments. First, I want to thank **SEAN COULTER, AIA** for his service as President of AIA Nevada during 2010. Sean oversaw a very busy year of legislative affairs and board business. Sean put in many hours of service in addition to his "day job" at **PUGSLEY SIMPSON COULTER**. We owe Sean our collective gratitude for a job very well done.

Our thanks also to the AIA Nevada staff: **RANDY LAVIGNE, HON. AIA, KELLY LAVIGNE** and **DEBI RAFFI**. They work very hard to keep the chapter going. Our members owe their thanks to the 2011 AIA Nevada board and committees for their time and energy. Although we continue to practice under difficult conditions in our state we are fortunate to have the dedication of all those involved in AIA Nevada's contribution to the architectural profession in Nevada.

Like many in the design and construction professions, AIA Nevada responded to challenges in the past year. Our various sources of income each took a hit. The budgeted membership numbers fell short of projections. We are attributing some of the attrition to the economic conditions. Our sponsorship numbers for the statewide newsletter and online directory were considerably down from what we had budgeted. Lastly, our 2011 Design Awards program had far less participation than planned. The small number of entries resulted in less income. While we reduced expenses to the extent possible the low income totals made for a tough year financially. AIA Nevada enters 2012 needing to evaluate all parts of our organization to ensure our short-term stability and long-term viability.

With that, we look forward to 2012. There are several issues that AIA Nevada will be taking on. One of the first is to carry out a budget that has more conservative income line items. We will also work on reducing expenses. There are certain things we will do immediately. In the past the President has travelled to AIA functions such as the national and regional conventions. We will be suspending this type of travel for 2012 as we get our finances in better order. We are reducing operating costs where possible. We will also be looking at all our expenses categories. As I previously mentioned one of the ways we are cutting costs is by eliminating the printing and postage of Forum and sending it electronically. It's a fairly small item, but one that can help us provide better value to our members.

Almost all of us have had to make adjustments in our work and personal lives. Nevada's architects and related professions have become a resilient group. AIA Nevada will also make adjustments and have that same resiliency going forward.

The Board and staff will be having a strategic planning meeting in February to talk about current and future AIA Nevada goals and planning. We will be addressing issues such as how we advocate for our profession and how we can best serve our members throughout the state. I look forward to presenting the outcome of the planning session in future issues of Forum. Later in 2012 we will have the 2012 Design and Service Awards. In addition to the annual program for built work we are looking at taking AIA Las Vegas' very successful Unbuilt Awards program to the entire state. We will provide more information in the coming months on these programs.

I look forward to corresponding with the readers of Forum on the good work going on throughout Nevada. Please feel free to contact me at max@hkarchitects.com or the old school way at (775) 332-6640.

**2012 AIA NEVADA  
EXECUTIVE COMMITTEE**

**PRESIDENT**  
Max Hershenow, AIA

**PRESIDENT-ELECT**  
Rob Filary, AIA

**SECRETARY / TREASURER**  
Mike Andersen, AIA

**AIA LAS VEGAS PRESIDENT**  
Jeff Roberts, AIA

**AIA NORTHERN NEVADA  
PRESIDENT**  
Brad Van Woert, AIA

**AIA LAS VEGAS DIRECTOR**  
Eric Roberts, AIA

**AIA NORTHERN NEVADA  
DIRECTOR**  
Erik Fong, AIA

**EPYAF DIRECTOR**  
TBA

**IDP STATE COORDINATOR-**  
Daniel Chenin, Assoc. AIA

**PAST PRESIDENT**  
Sean Coulter, AIA

**EXECUTIVE DIRECTOR**  
Randy Lavigne, Hon. AIA



## AIA MEMBERSHIP – WHAT'S IT WORTH TO YOU?

AIA provides benefits on all levels of membership, but each individual must decide for him or herself where the true value lies. More and more often I hear from AIA members that in these

challenging times, the true value of AIA membership is in belonging – in the ability to network and to connect with other architects and design professionals, to be with like-minded individuals who remind you why you chose this profession in the first place. Being a member of the AIA makes a statement about who you are, what you believe in and what you care about. That “AIA” credential with your name really does mean that you uphold the highest standards of professional conduct and that you are one of the 65,000 AIA members who is dedicated to creating a better community and a better world.

Renew your membership today....and use it. The value is in your using and applying the benefits that are available to you through the AIA. The specific benefits of membership are so numerous and diverse that it is not possible list them all, but here are a few that you might consider.

- AIA is your legislative voice on all levels of government, monitoring issues that impact how you practice, and lobbying on your behalf. Decisions made by legislators today affect how you practice now and in the future. AIA is looking out for you, and you can be a part of that effort.
- AIA provides public advocacy and promotes the value of architects and their services.
- AIA is your resource for all areas of practice and your specific interests, providing discounts on courses, books and on-line services to assist you. Use the AIA Knowledge Communities to support your interests and areas of practice.
- AIA Contract Documents are recognized as the standard in the industry and are constantly being researched and developed to provide the best protection for your projects and services, and as a member you can purchase them at a discounted rate.
- AIA provides a Continuing Education system designed to keep you current on all aspects of practice, sustainability, building systems, delivery systems, code requirements, quality design and more. In most cases C.E. sessions are provided without charge through your AIA Las Vegas Chapter. And, the transcript of your credits is maintained for you online by AIA.
- AIA is your connection to your community, providing outreach programs, scholarships, public policies, and programs that not only benefit members but also help to strengthen the profession and your community.
- AIA provides Chapter meetings, lectures, workshops, charrettes, and social events where you can make connections, network and build valuable relationships.
- AIA researches, develops, writes, publishes and makes available materials in all forms to inform, enlighten, and engage your interests and enhance your career. (AIArchitect, AIAngle, AIA Las Vegas FORUM, Websites, Architecture Las Vegas, etc.)

- AIA Awards Programs (Design and Service) recognize and celebrate the significant contributions made to the community and the profession through quality design and commitment. The purpose is to elevate the quality of architecture practice, establish a standard of excellence against which all architects can measure performance and inform the public of the breadth and value of quality architecture.
- AIA serves members in areas that are essential to your livelihood as a professional, offering quality insurance, financial benefits, and legal services through the AIA Trust.
- Your local AIA is there to support you where you live/work—providing the attention, awareness, interest and services that you need – through communication tools, (FORUM Newsletter, Websites, Facebook,) Services that include the Career Center, C.E. sessions, Product Show, Member Meetings, Government Affairs, and social/networking opportunities.

**Renew your membership today, and use the AIA to build your career and a better world for all. It's worth it.**

## 2012 CHANGES IN HSW REQUIREMENTS FOR AIA C.E.

On December 9, the AIA Board of Directors voted to modify the AIA's calendar year continuing education requirement. Per year, AIA members will be required to complete 12 hours of health, safety, and welfare (HSW) education, an increase from the previous requirement of 8 HSW. The AIA Board will re-evaluate the sustainable design (SD) requirement in 2012. The new HSW requirement goes into effect in January 2012 and AIA members should fulfill their total 18 hours of continuing education during the calendar year.

Increasing the HSW requirement per year sets a higher standard for AIA members and will enable them to fulfill state licensing requirements for most states. Additionally, increasing the required number of HSW credits will raise the level and quality of our continuing education and professional development of architects.

Additionally, in calendar year 2012, aligning closer with state licensing boards' practice, AIA members will no longer be able to self-report HSW courses for credit. Members will need to complete HSW credits by taking qualifying courses from registered AIA CES Providers and Providers will need to report HSW courses for members to receive HSW credits. Members can continue to self-report learning unit (LU) credit hours for non-provider courses and programs.

In the past, AIA members were able to attend courses outside of the AIA CES Provider network and submit a self-report online to be reviewed for HSW or SD credit. AIA CES is implementing this new HSW and SD credit policy to ensure quality education and establish an educational standard for the courses that AIA members attend.



**LIGHTFAIR**

**INTERNATIONAL**

The future. Illuminated.

**2012**

**PRE-CONFERENCE**  
**LIGHTFAIR Daylighting Institute®**  
**LIGHTFAIR Institute®**  
Monday, May 7 –  
Tuesday, May 8, 2012

**TRADE SHOW & CONFERENCE**  
Wednesday, May 9 –  
Friday, May 11, 2012

**Las Vegas Convention Center**  
**Las Vegas, NV**  
**[www.lightfair.com](http://www.lightfair.com)**

**SEE INNOVATION IN A NEW LIGHT.**  
**ONLY AT LIGHTFAIR® INTERNATIONAL**

The World's Largest Annual Architectural &  
Commercial Lighting Trade Show & Conference

**IALD**

In collaboration with  
The International  
Association of  
Lighting Designers



In collaboration with  
The Illuminating  
Engineering Society



Produced &  
Managed by  
AMC, Inc.

**PHOTO CREDITS**  
**ART COLLECTOR'S LOFT** LIGHTING DESIGN: Richard Renfro, IALD; Sarah Randall, Fabio Tuchiya,  
Andrew Thompson, Renfro Design Group | ARCHITECTS: Matthew Gottsegen, Bruce Harvey, Franke  
Gottsegen, Cox Architects PHOTOGRAPHY: © Iwan Baan, Iwan Baan Studio



## THE FINAL PHASE OF IDP 2.0: A SUMMARY OF THE NCARB IDP INTERNS' ROLLOVER GUIDE

DANIEL CHENIN, AIA  
IDP STATE COORDINATOR

IDP 2.0 updates the current Intern Development Program (IDP) to more closely align with the practice of architecture today. The changes, which have been rolled out in phases, identify the comprehensive experience that is essential for interns to acquire for the competent practice of architecture.

**What has changed so far:** IDP 2.0 phase one (July 2009) and two (January 2010) included a number of improvements that simplified the reporting process and made the IDP more user-friendly. Phase one and two changes allow interns, whether or not employed, to earn training hours by completing supplementary education opportunities. Phase two updated the definition of "direct supervision" to reflect current architectural practice, and training units were converted into training hours. Other changes include NCARB's

new electronic Experience Verification Reporting (e-EVR) system, and the Six-Month Rule that began in July 2009.

**Changes that are left:** The final phase of IDP 2.0 will introduce new experience categories and areas, settings, academic internships, and revisions to the IDP supervisor requirements. At noon EDT on April 3, 2012, the current NCARB IDP electronic reporting system (e-EVR) will be shut down. All experience submitted or approved in the e-EVR prior to the shutdown will be automatically rolled over to IDP 2.0 in accordance with the rollover rules in The NCARB IDP Rollover Guide.

For example, if an intern has earned the core minimum hours required in an existing training area or category prior to the implementation of the final phase of IDP 2.0, they will be "exempt" from having to satisfy the new core minimum hour requirement in the corresponding experience area or category for IDP 2.0. Also, if the hours earned in an existing training area or category satisfies the new core minimum hour requirement in the corresponding area or category for IDP 2.0, the intern will be credited with having "satisfied" the new requirement. Consequently, if an intern has not earned the required core minimum hours for an existing training area prior to the implementation date, then they will be required to satisfy the updated core minimum hours in the related experience area(s) in IDP 2.0.

If you have previously completed IDP and your experience has been evaluated and approved by NCARB for compliance with the program, then this change will not impact you.

**Don't panic; submit your experience well in advance of April 3, 2012.** In order for your experience to be rolled over to IDP 2.0 and be considered for a one-time waiver or exemption, it must be submitted or approved under the current program. Please keep in mind that every internship experience is unique, and how this rollover will impact you is therefore unique to you. Please visit [www.ncarb.org](http://www.ncarb.org) and download a copy of The Interns' Rollover Guide to see how the changes will affect you. Also, there is a short video of a webcast webinar for IDP 2.0 that is now available at: <http://www.ncarb.org/Publications/Webcasts/IDP20FinalPhase.aspx>

Most importantly, stay connected to NCARB and consider how this rollover will impact your individual situation.



### MEMBERSHIP CAMPAIGN RECRUIT A NEW MEMBER – GET \$50 CREDIT

AIA Nevada's Membership Campaign is underway. You can help....and get a \$50 credit for doing so. Do you have friends, associates, co-workers, and acquaintances who should be members of AIA? There are many people in the design and architecture

communities who could profit greatly by becoming members and receiving the benefits of membership. Maybe you know of some. If so, why not recruit them and earn \$50 for every new member. You can help them and yourself by encouraging them to join AIA. Simply have them complete the membership form... (found online at [www.aialasvegas.org](http://www.aialasvegas.org).) Write your name on the top and send it to the AIA office, 401 S. Fourth Street, LV NV 89101 or via email to [rlavigne@aianeveda.org](mailto:rlavigne@aianeveda.org). You'll get a \$50 credit for every new member you recruit. You can use your \$50 credit to pay for special AIA events like...design award entry fees, or design award gala tickets, golf tournament, seminars or special programs. It's a great way to grow the Chapter and grow your bank account, too.



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](http://www.aia.org/contractdocs)

NEW Documents Included

AIA Contract Documents®  
THE INDUSTRY STANDARD

**2012 AIA WESTERN MOUNTAIN REGION AND  
NORTHWEST PACIFIC REGION JOINT CONFERENCE**  
TUCSON, AZ, OCTOBER 10-13

The recent economy has changed the way many of us work, live and play. At the same time, this downturn can serve as a catalyst to broaden the scope and boundaries for the profession. AIA leaders within our regions are exploring ways to create a new model to inspire architects to be prepared for the new economy. How can we expand the role of the architect, reinventing the profession, while providing opportunities for AIA members to lead the design and construction professions of the future?

Join us in Tucson for the most engaging regional event to date. It's not enough to talk amongst ourselves...we've invited national leaders in design thinking, community volunteers, artists, advocates, educators and more...those who respect architects and are looking to us to show the way forward...for the opportunity to transform architecture in this Global Age.

This conference will provide the highest amount of Continuing Education Units for Architect members in Arizona, Colorado, New Mexico, Nevada, Wyoming, Utah, Montana, Oregon, Washington, Idaho, Alaska, Hawaii, Guam, Hong Kong and Japan in just 3 days, and will also provide enriching networking and educational opportunities for associates, interns, students, and allied organizations. Be sure to make plans to attend!

# THOMAD

## Engineering LLC

Structural Engineering Consulting

Over 38 years combined experience. Established 2003.








**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](http://www.thomadengr.com)

## Are you assured?



Assurance LTD is a full service independent insurance agency specializing in all forms of Business, Personal, and Life Insurance Products. We'll put your mind at ease.



...committed to insurance excellence!

Lynn Campbell, CIC, ARM  
Commercial Lines and Professional Liability Sales Executive  
5740 Arville #204, Las Vegas, NV 89118  
T: 702.798.3700 F: 702.798.3711 [www.assuranceltd.com](http://www.assuranceltd.com)



## AIA LAS VEGAS PRESIDENT'S MESSAGE

JEFF ROBERTS, AIA

SUSTAINABILITY AND SMART DESIGN - "SMARCHITECTURE, 2012"  
*"The sustainability movement... potentially offers a holistic response to the environmental crisis that makes much needed connection between nature, culture, values, power relationships, and technology. In the face of overwhelming change, sustainability is an idea that absorbs our genuine hope to create cultures and places with enough integrity to persist for our grandchildren and beyond."*

It is hard to imagine when **SIM VAN DER RYN** wrote this 15 years ago the significant changes that could be seen on the horizon in the building/construction industry. The global sustainability movement as we know it today is now 25 years old with many milestones obtained in that period. The real question should be, has it been enough? We now live and work in a global economy where decisions made in another part of the world can have a daily impact on our independent personal civil liberties. We must continue our natural inquisitive approach as human beings to learn, advance, and innovate the way we live and shape the built world around us. We need to challenge the approach of looking at projects as building centric but holistic to the environments in which they reside and their function in serving the greater needs of the community.

As we go about our business of practicing architecture in this unique desert environment, we need to realize that the way we design needs to change if we are to survive, and most importantly, for our grandchildren to thrive and survive long after we have gone. It's time that we "learn from our architectural mistakes" and once and for all address how to truly live in the Mojave Desert. For too long have we paid lip service to appropriate architecture, yet clad our buildings in reflective glass... for too long have we relied completely on fossil fuels to power and cool our buildings... for too long have we ignored the fact that our desert environment demands more of our attention than we have given it. As **WILLA CATHER** wrote in *Death Comes for the Archbishop*, "It was the Indian manner to vanish into the landscape, not to stand out against it. The Hopi villages...were imperceptible at a distance. None of the pueblos would at that time admit glass windows into their dwellings. The reflection of the sun on the glazing was to them ugly and unnatural – even dangerous." Those that came before us understood. We still have much to learn...

We have proven there are still many natural resources that surround us that we have not fully mastered and we can use them to produce better architecture while establishing a vernacular of "place". Through the use and mastery of maximizing solar orientation, passive solar shading, and embracing micro climates combined with modern technologies we have a chance to free ourselves from the limited resources such as fossil fuels that we have grown addicted too. What we must learn is how to develop a design "language" that is unique to the Mojave Desert... how to re-think our design efforts and processes to demand more of ourselves, so that we can do better. We must do better or our community will be short-lived. It is no longer acceptable to just meet code or even continue as before. Time as changed and it will not slow down, therefore our goal now should be "exceeding" codes and re-thinking environmental design strategies that go beyond what we have been accustomed to. We architects are the ones that hold the future to our community, in addition to having the influence for change to the greater Las Vegas Valley.

**EDWARD MAZRIA, AIA**, in his plea for reducing our global energy requirements, clearly shows that the energy consumption throughout the United States is dominated by architecture. His research has shown that the US energy consumption consists of the following pieces of the pie: Industry - 25%; Transportation - 27%; and Architecture (Residential, Commercial, Industrial Buildings) - 48%. As he states it: "It's the Architecture, Stupid." We must recognize this, take it to heart and learn to design differently than we have before. We need to be the "Stewards" of our environment and teach others that we must change... change our design language... change to be in harmony with this desert... change to allow those that come after us a way to survive...

Our hope for 2012 is to bring these issues to the forefront. To bring the information to those that perhaps are not aware... our professional engineering partners... our private and public clients... the political decision makers... the students of architecture...our children. 2012 is the year to change. To start being "smarter" about how we design not just our buildings but our communities and our transportation systems, as well. Let us go forward and start to make those changes... to become smarter... to become better... to learn how to provide for a future here in this beautiful and unique place... the Mojave Desert.

The AIA Las Vegas Chapter has worked very hard this year to develop numerous programs and learning opportunities this year for our members to reengage the chapter as well as our community. We are very excited to be hosting the AIA+2030 Professional Series later this spring and believe it will help us "prepare for the new energy future" and enhance our home. Please take an extra moment and check out the AIA Las Vegas web site and the rest of our newsletter for upcoming speakers, programs and educational series in the coming months.

## 2012 AIA LAS VEGAS BOARD OF DIRECTORS

**PRESIDENT**  
Jeff Roberts, AIA

**PRESIDENT-ELECT**  
Eric Roberts, AIA

**SECRETARY**  
Chris Fenton, AIA

**TREASURER**  
Mike Andersen, AIA

**DIRECTOR**  
Mark Ryan, AIA

**DIRECTOR**  
Sam Tolman, AIA

**DIRECTOR**  
Rob Gurdison, AIA

**DIRECTOR**  
Glen Curry, AIA

**DIRECTOR**  
Sarah Mojzer, AIA

**EDUCATION DIRECTOR**  
David Baird, AIA

**EMERGING PROFESSIONALS  
DIRECTOR**  
Jeff Wagner, AIA

**ALLIED DIRECTOR**  
Carri Holmes

**PAST PRESIDENT**  
Rob Filary, AIA

**EXECUTIVE DIRECTOR**  
Randy Lavigne, Hon. AIA

## THE MOB MUSEUM

Las Vegas Museum of  
Organized Crime  
and Law Enforcement.

### JANUARY MEMBERSHIP MEETING

ADAPTIVE RE-USE  
PROJECT TOUR –  
THE MOB MUSEUM

The Mob Museum --  
the National Museum

of Organized Crime and Law Enforcement will open in February 2012, in the historic Federal Post Office and Courthouse at 300 Stewart Avenue in downtown Las Vegas. Before the grand opening, AIA Members and guests will enjoy a tour of The Museum project as the January 18th, 2012 AIA Membership Meeting. Guided by Sam Tolman, AIA architectural project manager for the City of Las Vegas, and Robert Jay Chattel, AIA Architectural Historian and Preservation Architect for the project the tour will provide a comprehensive look at the adaptive re-use of this historic facility. Jeff Roberts, AIA, Carri Holmes and others will also be helping with the tour.

The Mob Museum will be a world-class destination in downtown Las Vegas dedicated to the thrilling story of organized crime and law enforcement. It presents an exciting and authentic view of the mob's impact on Las Vegas history and its unique imprint on the world. With tales so intriguing they need no embellishment, The Museum reveals an insider's look at the events and people on both sides of this continuing battle. True stories of mob history are brought to life in a bold and contemporary style via engaging exhibits and multi-sensory experiences. The Mob Museum puts the visitor in the middle of the action through high-tech theater presentations, iconic one-of-a-kind artifacts and interactive, themed environments.

The January Meeting and Tour will convene at 5:30PM in the auditorium of the Historic Fifth Street School (401 S. Fourth Street) for attendee sign-in, a reception and a presentation that will provide history and information on the project. Following the presentation, attendees may walk or drive down to The Museum for the complete Tour of the project. Small groups of 15-20 will be given tours by Sam Tolman, AIA, Robert Chattel, AIA and others who have been involved in the project.

Free parking is available at the now closed DTC (Downtown Transportation Center) just West of the Post Office Parking lot. It is posted one-way but it is OK to park there for this event. Parking is NOT available at the MOB Museum parking lots.

There is no charge for AIA members for this Meeting/Tour, however, you MUST RSVP in order to be confirmed on the attendance list. The fee for guests (non-members) to attend is \$30. Please RSVP for yourself and guests at <http://www.aialasvegas.org/cde.cfm?event=373427>.



### FEBRUARY MEMBERSHIP MEETING

ED MAZRIA, AIA & THE AIA+2030  
PROFESSIONAL SERIES

Nationally recognized architect and the founder of Architecture 2030, **ED MAZRIA, AIA** will be special guest speaker at the AIA Las Vegas February Membership Meeting and will help to kick-off our year of "Sustainability and Smart Design". Ed is the author of Architecture 2030, the plan to combat global warming through more

stringent green building and energy efficiency requirements. His plan has been adopted by both the American Institute of Architects and the U.S. Council of Mayors, and aims to reach zero emissions for building operations by 2030. His plan is also the basis of the AIA+2030 Professional Series, developed by AIA Seattle, and now being offered by the AIA Las Vegas Chapter in 2012 – 2013 as the AIA+2030 Professional Series of ten, 4 hour sessions.

(See pages 1-2 for information on the Professional Series)

Mazria is a senior principal at **MAZRIA ODEMS DZUREC** in Santa Fe. He is the well-known author of the architecture classic, *The Passive Solar Energy Book*, as well as senior analyst for the Southwest Climate Council and adjunct professor at the University of New Mexico. He speaks nationally and internationally on the subject of climate change and architecture, and we are extremely fortunate to have him as our guest speaker for February.

Plan to join us for this exciting opportunity to hear Ed Mazria, AIA, and to learn more about the AIA+2030 program. RSVP online at [www.aialasvegas.org](http://www.aialasvegas.org). Sponsorships are also available for this event. Contact the AIA Las Vegas office at 702.895.0936.

## INNOVATIVE. ENGINEERED. SOLUTIONS.



PROVIDING STRUCTURAL ENGINEERING  
SERVICES FOR HOSPITALITY,  
COMMERCIAL, RETAIL AND  
HEALTH SERVICES PROJECTS.



3080 SOUTH DURANGO DRIVE,  
SUITE 111  
LAS VEGAS, NEVADA 89117  
702.804.5986  
[WWW.SIERRASTRUCTURAL.NET](http://WWW.SIERRASTRUCTURAL.NET)



**CONGRATULATIONS TO DOCTOR GARY GUY WILSON, AIA**

As a part of a long and successful career in architecture, **ARCHITECT GARY GUY WILSON, AIA** has earned his Doctorate from Suffield University. With the slow economy and the reduction of projects in Las Vegas, the architect made the decision to use his time wisely, and just over a year ago, began the compilation of project and practice information that earned his Doctorate.

"I always knew I would seek additional education, but starting a practice and raising a family sort of delayed the process," stated Wilson, who received his Nevada license in 1968 and established his practice in 1969. He joined AIA in 1970 and has been a member of AIA Las Vegas for 42 years. That, in itself, is a fine accomplishment.

Most important to architect Wilson is that this effort has resulted in "the collection of projects that represent a lifetime body of work." And he feels he has been fortunate to have been able to lead the design teams that accomplished this work. The title "Doctor" goes hand-in-hand with Architect Wilson's continually growing enthusiasm for his profession. "The digital capacity of design is opening up a whole different way of looking at things," he stated. "We are seeing that throughout our culture." It's an exciting time for architecture and for "Doctor" Architect Gary Guy Wilson."

Innovative Solutions  
Cutting Edge  
Design Reliable  
Performance



Barker Drottar Associates, L.L.C.



Structural Engineers

4425 S. Polaris Avenue  
Las Vegas, Nevada 89103  
T: 702.310.8000  
F: 702.310.8001  
E: bda@bdase.com  
W: www.bdase.com



southwick

LANDSCAPE ARCHITECTS

702.597.3108  
www.southwickla.com



## EDU-CODE GREEN BUILDING CLASSES

The Southern Nevada Chapter of the International Code Council will be offering a Green Building Track of classes for one week....from February 27 through March 2nd. The sessions are full-day courses and begin with the Introduction to the 2012 IgCC . They include sessions on basic nomenclature for green building techniques and their application to the future of the built

environment.; a hands—on class that will teach you how to maneuver through the calculation program and understand the results; what is required by DOE for plans submittal, how to inspect to insure proper compliance and the benefits of building to an above-code energy program; in-depth analysis of Sections 503, mechanical system requirements, 505 interior lighting and daylighting requirements and 506 exterior lighting requirements. Also covered will be an in-depth analysis of HVAC Sec. 503 covering the different types of systems and what controls are required for each; and an explanation of all commercial lighting provisions of Sec. 505 of the code for both interior and exterior compliance. The State of Nevada Office of energy is offering grants and scholarships to attend these EDUCODE classes. To register for the classes and learn more about the program go to [www.educode.us](http://www.educode.us).

**HIDDEN FALLS PARK**

**ATTANASIO LANDSCAPE ARCHITECTURE**

*NASLA 2011 'PROJECT OF THE YEAR'*

**ATTANASIO LANDSCAPE ARCHITECTURE**  
9516 W. FLAMINGO ROAD STE 210  
LAS VEGAS, NEVADA 89147  
702.255.7160  
[www.aia-lv.com](http://www.aia-lv.com)

**DESIGN IN DETAIL™** CHRIS ATTANASIO NV RLA #460



## CONTINUING EDUCATION LUNCHEON SCHEDULE

Thursday, January 26th – “Fundamentals of GPON LAN Technologies” hosted by Noel Janda of DSI Datacom – Registered for 1 CEH/HSW/SD

Thursday, Feb. 9, 2012 – “Introduction to ICF’s” hosted by Randy Daniels of Fox Blocks – Registered for 1 CEH/HSW/SD

Thursday, March 22, 2012 – Hosted by Randy Miller of Butterfield Color – Program TBA

Please note: **There is no charge to attend our CE classes. But if you RSVP and then fail to show up, there is a no show fee of \$30.**

## INTERESTED IN SCHEDULING A CE PROGRAM IN 2012?

AIA Las Vegas continually seeks programs and educational opportunities to present to our membership so that they can achieve their required CE credits.

Continuing Education programs can be offered as seminars, panel discussions, demonstrations, lectures or workshops.

You have two options when it comes to planning your AIA Las Vegas CE Luncheon:

### Option 1 | \$500

#### Program Management

- Registration of the Program if required
- Receipt and Management of RSVP's and Sign-In at lunch
- Provider receives a hard copy list of all attendees

#### Promotion of the Program to AIA Members

- Inclusion on AIA Website Calendar with a link to your company website
- Email Notices with a link to your company website
- Newsletter Notices

### Option 2 | \$1,300

All of the above items (**Program Management** and **Promotion of the Program to AIA Members**) **PLUS** - **Location & Lunch**:

*These programs are held in the Auditorium at the Historic Fifth Street School (located at 401 S. 4th St., Las Vegas, NV. 89101. Parking lot is on the NE corner of Clark and 4th Streets.) and a lunch will be provided. AIA Las Vegas will also provide most A/V equipment (ie: projector, sound and screen.) Speaker must bring their own laptop if needed and have their program available on a disc or memory stick as a back-up in case their laptop is not compatible with the equipment at the school.*

### AIA Las Vegas has open dates at the Historic Fifth Street School for Continuing Education Luncheons in 2012 (All Thursdays.)

February 9th, March 22nd, April 12th and 26th, May 10th and 31st, June 14th and 28th, September 6th and 20th, October 4th, November 8th, December 6th

If you would like more information on scheduling a CE Presentation, please contact Kelly Lavigne at 702.895.0936.



## UNLV SCHOOL OF ARCHITECTURE

DAVID BAIRD, AIA  
DIRECTOR, UNLV SOA

I hope everyone had a great Holiday Season. We are still opening a few of our presents.

Randall Stout introduced our fifth year architecture graduate students to a digital design process that involves the use of Rhinobim, a digitizing arm and 3-d

printer. This is the first time this process has been taught at UNLV and we are proud of the students efforts. In the second year studio's students were introduced to the laser cutter and made some spectacular models - photos on our facebook page. They were also exposed to Sketch-up and Revit as a tool for making better design decisions. Our Landscape students have been utilizing I-pads in the classroom and will be integrating an immersive digital environment in their studios next semester.

First year students just completed an amazing semester having their 100 course taught by Ray Lucchesi and Jeff Roberts. This course is open to majors and non-majors and introduces the design professions from an ecological point of view. I have heard nothing but good things from students about their experience. When those architecture students come back in the spring they will be taking their 180 course using a text book on beginning design authored by Glenn Nowak, UNLV Assistant Professor of Architecture! I believe this is another first for our program.

Gensler Las Vegas led by Yim Jew taught an amazing graduate urban design studio at the Downtown Design Center this fall and will continue to work with our students this spring. Gensler Las Vegas currently employs over 12 UNLV Graduates! We want to thank them for their commitment to our school.

I can't list them all but want to point out a few papers that have been accepted recently. Kevin Kemner, coordinator of our graduate concentration in education design, presentation to the American Association of School Administrators Association National Conference this February, 2012. The presentation is titled New Strategies for Maximizing School Construction and features the work of my AAE 482 Spring Studio emphasizing developments in off-site manufactured buildings and new prototypes for educational facilities. Miriam Neet recently got a paper accepted at the Learning Conference being held in London during the month of August. Her paper will also be considered for inclusion in the International Journal of Education.

When students start coming back we will be renovating three of our classrooms with the help of Facilitiq, conducting a national search for a new Downtown Design Director and engaging in a strategic planning process that will culminate in a faculty retreat at the end of the spring semester. Please stop by and visit us in the spring and if you can't manage that, visit our facebook page for the latest news regarding the School of Architecture.



## AIAS PUSHES FOR CONCURRENT LICENSING

WESTIN CONAHAN, AIAS UNLV  
CHAPTER PRESIDENT 2011-2012

I hope that everyone receiving this was able to enjoy a happy

holiday and are excited for a new year. With each new year comes exciting opportunities for growth and change. At the start of this year, I would like to petition a change in the way the Nevada State Board of Architecture, Interior Design and Residential Design handles licensing of new architects. Currently, the requirement is that all members desiring to be licensed must first complete all IDP credits outlined by NCARB. NCARB's IDP is a great program and should not be done away with, but the opportunity for young graduating professionals to start examination prior to full completion of IDP is a must.

The concept of concurrent licensing, allows emerging professionals the opportunity to intern and to begin examination simultaneously. It also permits recent graduates to get a jump start on examination if they choose to do so, potentially decreasing the amount of time necessary to become licensed.

A total of forty-three states allow a form of concurrent licensing, including most all states in the southwestern region. In 2003, the AIA National Associates Committee conducted a survey of 20,000 young professionals, which included the question, "If you were allowed to take some or all of the ARE upon graduation or concurrent with your internship experience, would you?" Nearly 90% of all survey respondents answered "yes." Those "yes" answers included 83% of respondents who were already registered (less than five years); 89% of those enrolled in NCARB's IDP; and 91% overall of those not yet registered. Concurrent licensing provides additional opportunities for those seeking professional licensure. It is a necessary change that is long overdue in the state of Nevada, but it can't be accomplished without your help. The desire is to reach out to all AIA members, long-term and newly registered architects, emerging professionals and students in the state of Nevada to petition this change. After discussing the issue with the NSBAIDRD, it is understood that this would only be a regulatory change and not a statutory change. Please help our voice to be heard.

Please contact Westin Conahan at [president@aiasunlv.com](mailto:president@aiasunlv.com) with any questions/concerns.

Proud Sponsor of AIA

**POLAR SHADES**<sup>®</sup>  
manufacturing

## Your Local Roller Shades Manufacturer

RESIDENTIAL • COMMERCIAL • HOSPITALITY

⇓  
- black-out shade -

⇓  
- sheer shade -



Recyclable Fabric

Interior & Exterior Motorized Shades and Drapery Tracks

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

**SOMFY**<sup>®</sup>

Lifetime Warranty

\*10-year warranty on motor and fabric.

877.260.6110  
[www.polarshade.com](http://www.polarshade.com)

We can meet and exceed  
MechoShade or Lutron  
Specifications

Better Price. Better Quality.  
Better Service.

**2012 PLANNING CALENDAR – SUSTAINABILITY & SMART DESIGN**

As we begin this New Year, take a moment and review some of the meetings and events that we have planned Go ahead and add these important AIA dates on your calendar – And, don't forget to RSVP to each event. Continuing Education Luncheons are scheduled for twice a month on Thursdays. Please refer to the [www.aialasvegas.org](http://www.aialasvegas.org) website to RSVP for these events.

January	Scholarship Packets ready for distribution
January 18	Membership Meeting – Adaptive Re-use Project Tour – Mob Museum
February 22	Membership Meeting – Ed Mazria, AIA & the AIA+2030 Program
March 7-10	Grassroots Leadership & Legislative Conference, Washington D.C.
March 21	Membership Meeting – Sustainable Issues – Round table discussion by members of USGBC, AIP, NSPE, ASHRAE
April 13	AIA + 2030 Session #1 – 8AM to Noon / Conference Room
April 16-20	Architecture Week
April 18th	Unbuilt Las Vegas Awards Exhibit / Reception & High School Design Awards
May 11	AIA + 2030 Session #2 – 8AM to Noon / Auditorium
May 16-19	AIA National Convention – Washington, DC
May 23	Membership Meeting – Art & Architects (Combined meeting with AIGA)
June 1	Call for Entries / Call for Nominations for the AIA Nevada Excellence In Design & Distinguished Service AIA + 2030 Session #3– 8AM to Noon / Auditorium
June 8	39th Annual AIA Golf Tournament / Badlands Golf Course
June 20	Membership Meeting - Van Jones – Self Sustaining Communities
August 1	Entry Forms & Fees Due for Design & Service Awards Programs
August 23	Submittals Due for Design & Service Awards
August 27	Late Submittals Due for Design & Service Awards
August 30	Juries for Design & Service Awards
September 7	AIA + 2030 Session #4 – 8AM to Noon / Auditorium
September 19	Membership Meeting – “Holistic Architecture” a special meeting for UNLV students and architects at the UNLV SOA
September 29	AIA Nevada Design & Service Awards Gala and Presentation Ceremony
October 5	AIA + 2030 Session #5 – 8AM to Noon / Auditorium
October 10-13	WMR Conference – MegaConference hosted by AIA Arizona
October 17	Membership Meeting / AIA Las Vegas Product Show - Turn About Lunch / C.E. Classes
October 18	AIA NV Ex Com Meeting
November 9	AIA + 2030 Session #6 – 8AM to Noon / Auditorium
November 14	AIA Las Vegas Membership Meeting – EPYAF Program
December 12	AIA End of Year Holiday Celebration



**LAS VEGAS**  
3191 S. JONES  
702.253.9390

**CARLSBAD**  
2248 FARADAY  
760.992.3045



# 2012 AIA LAS VEGAS SPONSORS

**POLAR SHADES**  
sun control

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

platinum



**southwick**   
LANDSCAPE ARCHITECTS

gold



**BARKER DROTTER**  
Associates, L.L.C.



Structural Engineers

silver

## PREMIER SPONSORSHIPS

AIA Las Vegas has designed three levels of premier sponsorships. These comprehensive packages help to underwrite all the programs provided by the Chapter and they provide the highest visibility and the strongest recognition for sponsors throughout the year. For more information on Sponsorship Opportunities, please contact AIA Las Vegas at 702.895.0936 or [klavigne@aianeveda.org](mailto:klavigne@aianeveda.org).

## AIA NORTHERN NEVADA EVENTS

**JAN**

18

AIA NN Executive Board Meeting

24

Post Holiday Blues Party  
5:30 - 8:00PM  
The Coney Island Bar

## AIA LAS VEGAS EVENTS

**JAN**

10

AIA LV Board Meeting

18

January Membership Meeting  
Tour of Mob Museum

19

AIA NV Ex Com Meeting

26

C.E. Luncheon

**FEB**

8

C.E. Luncheon

14

AIA LV Board Meeting

16

AIA NV Ex Com Meeting

22

February Membership Meeting  
Ed Mazria, AIA

23

C.E. Luncheon