AIA Las Vegas
PRODUCT SHOW
October 5th, 2004
3pm to 8pm
Riviera Grand Ballroom

YOU could be the winner of an all-expenses paid
ARCHITECTURAL TOUR OF ITALY
presented by JACOBS CONSULTING INC.

All you have to do is attend the AIA Las Vegas Product Show and register at the Jacobs booth. Imagine, a fabulous 10-day/8-night Architectural Tour of Italy, March 17-26, 2005. Special points of interest will include Florence, Pisa, Venice, Rome and Tuscany.

OR YOU COULD WIN COLD HARD CASH!!!
Watch for your “Lucky Number” in the mail. (We’re sending it to you in a $$$$ flyer announcing the show.) Bring it with you to the AIA Las Vegas Product Show. If your “lucky number” matches any one the of the booth numbers, you win $1,000 on the spot!!!

OR....you can also WIN CASH by visiting and signing-in at each of the exhibitors booths! We’re giving away over $3,000 in $250, $500, $1,000 CASH PRIZES and you have to be there to win....and don’t forget the exhibitors are giving away prizes, too!

DON’T MISS THIS GREAT EVENT!
Get up on the latest products, services and technology in the industry. Enjoy the complimentary food and beverages and win fabulous prizes all at the same time.

Modernfold®
of Nevada, LLC
Nevada’s Leader In Operable Partitions & Specialty Doors
Proud Sponsor of the 2004 AIA Las Vegas Product Show
Visit Us at Booths #1 and #2

A Monthly Publication of the Las Vegas Chapter of the American Institute of Architects
“Sir Thomas Jackson writing to the Times on damage done to buildings by creepers, especially ivy…” Editorial response: “He does not sufficiently emphasize what we feel, that in a majority and not a minority of cases the covering of buildings is not only harmful but disfiguring. It may on aesthetic grounds be justifiable that we wish to hide what is an eyesore, but nothing can be more unsightly than a good building meta-morphosised with heavy growth... it is only those who are completely insensitized to beauty in the form of structure who can defend such practices.” From The American Architect and the Architectural Review, December 21, 1921, number 2383.

“For each award winning building we do there are 20 non-award winning buildings in our portfolio.” Michael Graves.

“Peter Pran has done an admirable job in combining the priorities of commercial architecture with the aesthetics of the avant garde.” Paul Goldberger.

“His personal commitment to architecture has been to elevate, through his energy and his own considerable creative talent, the often banal and expedient to the level of large-scale innovative and untested.” Daniel Libeskind.

Are there only two schools of thought, Theory vs Practice? Buildings and structures come in all shapes and sizes, costs, aesthetics and uses. Should we be proud of all the buildings we design or do we not take that one last step to punctuate? Opinions vary widely from “every building should be approached as award winning” to “it pays the bills”. Do we integrate utilitarian requirements and aesthetics or do they just happen? How many times has the reason for mediocrity been budget cuts or the client didn’t like it?

Can we afford to live in purity? Was Howard Roark right?

Your assignment is to write a paragraph to the editor. We want to hear from you, the AIA Members, on these thoughts.

Architecture Las Vegas, is the official publication of the Las Vegas Chapter of the American Institute of Architects. Our mission is to inform and educate the public; to enhance the public’s awareness and understanding of architecture and its importance in our community and in our lives. Our magazine strives to educate and, at the same time, to entertain the reader by providing relevant information regarding the built environment, the public understanding of quality architecture, advancements in architecture, and excellence in design.

We have now published four issues of Architecture Las Vegas (April 2005 will be the fifth issue). That in itself is a major accomplishment. Our magazine is beautiful, relevant and has even won awards as the best new publication in the Southwest. But the most important accomplishment is that we have established a presence and a voice for quality design in our community.

This year we have advanced our visibility and our relevance in the community by aligning with a new publishing partner, Mach One Media Group. In addition, our new partnerships with Nevada Public Radio (KNPR) (KNPR) and with the Las Vegas Business Press has extended our distribution to their subscribers providing an even larger and more desirable readership.

The April 2005 issue of Architecture Las Vegas will be distributed to all 25,000 AIA National Convention attendees in May of next year, and it will also be sold on newsstands and bookstores throughout the Southwest.

We’ve come a long way, baby. But we still need your help. Your support is essential to the success of our magazine. We simply cannot publish a quality magazine unless the members of our own Chapter support it in a very real way with advertising. Please contact Scott Brown at 354-3457 to discuss your ad space.

Incidently, if you have been contacted about advertising in any local publication, you should make sure they represent OUR magazine. Some firms have been misled and misinformed and have inadvertently placed their advertising message in the wrong publication. Please be aware that a magazine that has been promoted as replacing our Architecture Las Vegas is NOT in fact a replacement. Nor is it sanctioned by or affiliated with the AIA Las Vegas Chapter in any way. It is simply another homes magazine. Ours is the only magazine in Nevada that addresses the issues of architecture and design in our community. We need your support so please contact Scott Brown at 354-3457 right away.
Throughout Nevada we are incredibly fortunate to have hundreds of businesses supporting the efforts and the mission of the American Institute of Architects local chapters. Northern Nevada alone has 137 community-minded allied members who appreciate and understand the values of a quality built environment and provide an outstanding variety of avenues for the architectural community to draw from. This allied participation in the AIA continues to provide resources for professional and personal enrichment; a means for architects and design professionals to collectively create an enhanced level of professional services and a vast knowledge of the materials architects specify.

The AIA Allied Membership program was created to promote stronger communication and enhanced working relationships among those engaged in design, development, testing, manufacturing, distribution and/or training for building and construction products, systems, or services. The program also exists to enhance project delivery, increase the frequency and content of communication, promote joint programming, develop industry standards, and advance the cause of design excellence.

AIA Nevada and its local chapters formed this membership program to also acknowledge, welcome and encourage the participation of the broadening spectrum of individuals and businesses that contribute to improving the built environment of our communities throughout Nevada. We are excited about the opportunity to provide a forum to connect a diverse and dynamic community via AIA Nevada.

For those of you who may be reading this and are currently not an Allied Member, I invite you to become a Member of our association and to begin participating in the many AIA Nevada, AIATN and AIA/NV programs. You and/or your company have had a positive impact on improving our communities through your direct involvement with the buildings and/or the architects who have designed them. We welcome and encourage those with a professional or personal interest in architectural practice and in the creation or appreciation of the built environment to become Allied Members.

As an Allied Member, you or your company will have the opportunity for broadened communication with architects and other design professionals through chapter activities and enhanced advertising options. Moreover, Allied Members receive recognition throughout the year through our membership directory, web pages, newsletters and their sponsorship of our many events throughout the year.

We look forward to welcoming you, and are confident that you will find AIA Las Vegas and AIA Northern Nevada Allied Membership advantageous to you, your business and your work with architects.

BRIEFS

Congratulations to Jim Van Compernolle, AIA, President of JVC Architects, who has earned his LEED accreditation.

Congrats also to Patrick Gardner, AIA, Principal of WORTHGROUP who has also earned his LEED accreditation. Carissa Thompson, also with WORTHGROUP has earned her National Council of Interior Design Qualification (NCIDQ.)

CivilWorks Inc proudly announces the hiring of Phil O. Minton as a Civil Engineering Designer. Phil will act as Designer for “public sector” projects.

Mendenhall Smith Structural Engineers announces the opening of their newest office in Washington, DC. AIA Las Vegas chapter member Jonathan Allgaier, AIA, PE has been relocated to Washington to manage that office. In addition, their Las Vegas engineering staff is growing with Jason Crabtree, Noah Olson, Jason Goodberlet and Alan Dyck recently joining the firm.

CORE Construction announces the company recently completed construction of the Jack & Terry Manion Middle School in Henderson. CORE Construction served as general contractor for the project, constructing the 148,000 square-foot school, which is located at 155 E. Paradise Hills Drive, as well as learning and special program centers on the property. Chuck Coffman served as project manager and David Alexander as superintendent of the $21.5 million project.

WELCOME NEW MEMBERS

We are pleased to welcome these new members and re-joining members to AIA Las Vegas.

Architect:
- Jack Kelso, AIA
  - UNLV Planning and Development
- David Moss, AIA
  - PGAL Architects
- David Strait, AIA
  - D.W. Strait Architecture and Planning
- Doug Walton, AIA
  - WPH Architecture Inc.
- John Daly, Assoc. AIA
  - Del Webb
- Rene Salalac, AIA
  - Friedmutter Group

Associate:
- Kevin Joy
  - Nadel Architects, Inc.

Allied:
- Larry Aaron
  - T&M Concepts
- Tom Lawrence
  - Filing Solutions
- C.S. (Chuck) Saladino II
  - Stantec Consulting
2004 MEETINGS AND EVENTS

GRAND PRIZE
AT PRODUCT SHOW
ARCHITECTURAL TOUR OF
ITALY

That’s right! We’re giving away a 10 day Architectural Tour of Old World Italy as the grand prize at this year’s AIA LV Product Show.

Provided by Jacobs Consulting, Inc. and valued at over $3,000, this fabulous trip includes transportation, first-class hotel, meals, expert guides and all portage and service charges.

Arranged through Duncan Travel Services the tour includes Florence, Lucca, Pisa, Venice, Siena, San Gimignano, Rome, Vatican City, Colosseum, Roman Forum, Palatine, Trevi Fountain, Tuscany, Montecatini and Chianti.

Winner’s name will be chosen from the sign-in sheets at the exhibitor booths, so the only way to be eligible to WIN is to attend the Product Show, visit each of the exhibitors and sign-in at each booth.

$3,000 IN CASH PRIZES, TOO
In addition to the fabulous trip to Italy, the Chapter will also be awarding $3,000 in CASH to some lucky attendees.

The Cash Awards in the amounts of $250, and $500 will be given away between 3PM and 8PM, by random selection from the names of those who have signed-in at the exhibitor booths. You must be present to win!

The Grand Prize of $1,000 will be given away to the holder of the “LUCKY NUMBER”. Each attendee will receive a “Lucky Number” (watch for yours in the mail) and if it matches the number posted on one of the Exhibitor Booths, you’ll win $1,000.

In addition, one of the lucky exhibitors will win $500 by random drawing.

ATTEND THE AIA LV PRODUCT SHOW ON TUESDAY, OCTOBER 5TH

Where else can you learn about the latest and greatest advances in technology, products and services specifically for your profession, enjoy fabulous complimentary food and drinks, win extraordinary prizes AND mix and mingle with your friends and associates from all over the Las Vegas design and architecture community?

Mark the date -- Tuesday, October 5th -- and the place -- Riviera Grand Ballroom......and be there. Bring all your friends and associates and be eligible for even more prizes.

Watch the mail for your Lucky Number. You could be the one to win $1,000 CASH AND, BE OFF TO ITALY FOR A GRAND ARCHITECTURAL TOUR!

"EXPAND YOUR MIND 5X" SEMINARS PROVIDE 5 AIA CE & 5 HSW CREDITS!

Here’s your chance to get the jump on those AIA CE credits AND those valuable and elusive HSW’s.

The “Expand Your Mind 5X” Seminars being offered on Tuesday, October 5th as a part of the AIA Product Show will provide 5 AIA CE and 5 HSW Credits all in one day. Beginning at 8:00AM the seminars are one hour each and include both the continental breakfast, and buffet lunch. Registration fee is $30.00 whether you take one seminar or all five. Use the form included in this newsletter to register. Following are the 5 opportunities to expand that are being offered.

# 1 - 8:30 to 9:30AM - Segmental Retaining Wall Systems (SRW), presented by Daryl Gorenflo, CSI, CDT, Rinker Materials- SRW is the fastest growing segment of the concrete masonry industry. Ancient technology, supported by modern materials and design methodology creates the most economical and attractive method of retaining soil, solving difficult site issues while adding curb appeal.

# 2 - 9:45 to 10:45AM - “Acoustics, Isolation and Architectural Integration”, presented by Charles Roe of Acoustic Systems, Inc. - covering sound isolation, speech privacy, mechanical systems / noise, room acoustics, design, construction techniques and budget.

# 3 - 11:00 to Noon - “Engineering Solutions to Architectural Fabric Structures”, presented by John Morelli of Jacobs Consulting, Inc.(JBI dba S2). Attendees will learn about fabric structures, design parameters and overall concepts of their structural design and engineering restrictions.

Lunch - Noon to 12:45PM

# 4 - 12:45 to 1:45PM - “Concrete Concepts for Sustainable Environments”, presented by Rich Warren of the SN Concrete & Aggregates Association - covering what’s new in cement and concrete, life cycle tools and sustainable concepts using concrete products.

# 5 - 2:00 to 3:00PM - “What’s Unique About Green Building in Las Vegas?”, presented by USGBC Las Vegas Regional Chapter, covering what’s happening that’s “green” in Las Vegas and why it is different than green building in other cities.

The AIA LV Product Show opens at 3:00PM, featuring 120 Exhibitors and the latest in advances in technology, products and services..... free food and drinks..... and fabulous prizes! (see previous column)

Extra Chances to WIN!
 Seminar attendees will also receive an extra “Lucky Number”, giving them an extra chance to match the lucky booth numbers at the product show and win $1,000.
2004 MEETINGS AND EVENTS

EXCELLENCE IN DESIGN & DISTINGUISHED SERVICE AWARDS IN RENO

Now that you've entered all your projects in this year's Design Awards program, have you made your plans to attend the 2004 Excellence In Design Awards Banquet in Reno this year? If not, better do it now.

The awards banquet and presentation ceremony is being hosted by the AIA Northern Nevada Chapter and will be held at the Atlantis Hotel in Reno, on Saturday, October 16th, 6PM. Tickets for the banquet are $70.00 each and are available through the AIA NN office. You can call Joan Jeffers at 775-827-6600, or you can go to aialasvegas.org or aianevada.org and print off the Banquet Ticket form, complete it and fax it to the AIA NN office...or you may simply want to use the Order Form that is included in this newsletter.

Make your plans to attend and support this very important statewide awards program.

Hotel accommodations can be arranged by contacting the Atlantis Hotel at 775-825-4700.

DECEMBER HOLIDAY CELEBRATION IN PARIS

Bonjour Mon Ami. The end of the year holiday celebration will be in the City of Lights..... that is the beautiful “Champagne Ballroom” at the fabulous Paris Hotel and Casino.

Join us on Wednesday, December 15th, to celebrate all that was good this year and to anticipate all that will be better in 2005! The evening will begin with a reception and silent auction at 6PM, followed by a fabulous holiday dinner at 7:30PM, and our ever-popular and entertaining end of the year program at 8:15PM. We'll drink champagne and toast the 2005 Board of Directors as well as recognizing and thanking all those who have made 2004 a stellar year.

The Silent Auction will provide an opportunity for holiday gift shopping and the proceeds will benefit the AIA Las Vegas Endowment Fund, Safe Nest and the Chapter.

As has become a tradition, we will be gathering gifts and goodies for Safe Nest. So plan to help spread the spirit of the season by bringing a toy or gift.

Mark the date and make your plans to attend. Due to the fabulous nature of this gala evening we must ask our members to help offset some of the costs through ticket sales. AIA members tickets are $25.00 and Guest tickets are $85.00 each. (It's quite a holiday meal!!!) Watch for the ticket order form in next month's newsletter and online at aialasvegas.org

THROUGH OTHER EYES WESTERN MOUNTAIN REGION CONFERENCE

The 2004 WMR/AIA Conference “Through Other Eyes” will be held October 21-23 at the Salt Palace in Salt Lake City, with accommodations available at the Downtown Marriott Hotel. The conference will feature tours, an opening reception with a presentation by Mayor Rocky Anderson, a Young Architects Forum event, a host chapter party, and the WMR Regional Design Awards banquet. Make your plans to attend now.

NOVEMBER MEMBERSHIP MEETING

The AIA Las Vegas Chapter Membership Meeting scheduled for November 17th will focus on the topic of “What Drives Las Vegas?”. The program is currently being developed. The meeting will take place at the Gold Coast Hotel at 5:30 pm. Please RSVP to Kelly Lavigne at klavigne@aianevada.org or call 895-0936.

AIA MEMBERSHIP MEETING SEPTEMBER, 2004

At our AIA Membership Meeting held on September 15th, we were very pleased to have Carlos Garcia, Superintendent of CCSD, as our special guest speaker.

The speech Mr. Garcia presented to our members regarding the many challenges that arise with the tremendous growth of our school district was both enlightening and informative. We look forward to hearing more from Mr. Garcia and learning more on how architecture and design help shape our schools and communities.

AIA LV FALL PUTTING TOURNAMENT

Congratulations to the 1st Place Winning Team- Nevada Sales Agency

Thanks to everyone who participated in this year's event. Your support is deeply appreciated.
WE MUST HAVE SPONSORS ...NOW!
Randy Lavigne, Convention Manager

There is no way that the AIA Las Vegas Chapter can host the AIA 2005 National Convention unless we generate the funding necessary through sponsorships! And we need that money NOW. If you want to help, BE A SPONSOR! Don't wait to be contacted....pick up the phone and call the AIA office now - 895-0936.

You can show your support of the Chapter's efforts by sponsoring one of our regular Chapter events in 2005 - we'll still need sponsors for Membership Meetings, Golf Tournament, Design Awards, etc. and you get great benefits from these events too.

You can show your support by being a HOSTING SPONSOR for the convention. This is a contribution of up to $1,000 and will get you recognized on signage and in our printed materials for the Convention.

You can be a part of a Sponsorship Team. These teams have been devised by Tom Schoeman, AIA and the Sponsorship committee and here's how it works:

Sponsorship teams are affiliated with specific projects. Each team has a leader and a financial goal, and every team is made up of the architects, consultants, contractors, designers, suppliers and manufacturers who were involved in building that specific project. Your sponsorship contribution is included as a part of that team and your benefits are related to the events being held at that project. For example:
THE MANDALAY BAY TEAM - Team Captain - John Kla., AIA - This is the team that built Mandalay Bay. If you were involved in this project, contact John Kla. and your sponsorship will be counted as a part of this team with visibility at the Host Chapter Store and Lounge in the Expo at Mandalay Bay.

The other teams are CAESARS PALACE - Team Captain - Brad Schulz, AIA - CCSD - Team Captain - Dale Scheideman. MCCARRAN TEAM - Team Captain - Bill Snyder... And the WYNN TEAM.

WE NEED YOU NOW...SO CONTACT YOUR TEAM CAPTAIN or Randy Lavigne at 895-0936. Fabulous opportunities await. CALL TODAY!

AIA LAS VEGAS 2005 NATIONAL CONVENTION SPONSORS

Gold Sponsor
- JMA Architecture
- Tate Snyder Kimsey Architects
- Klai::Juba Architects
- JMA Architecture
- Dekker Perich Holmes Sabatini

Silver Sponsor
- Domingo Cambeiro Corporate Architects
- Welles Pugsley Architects
- Poggemeyer

Copper Sponsor
- Indigo Architecture
- Frazee Paint
- Bergman Walls & Associates
- Leo A. Daly
- Marnell Architecture
- PSWC Architects
- Cleo Design
- LERA
- GFG Structural Engineers

Bronze Sponsor
- The Treston Group
- Lendall Mains Architect
- Access Technologies Services, Inc.
- Architect Ali M. Taghdir, AIA
- Friedmutter Group
- ESG Construction Company
- Engineering Structural Solutions
- Bennett & Jimenez

ONLY 230 DAYS UNTIL CONVENTION
Don’t forget the
OCTOBER MEMBERSHIP MEETING
IS THE

AIA LAS VEGAS PRODUCT SHOW
SPONSORED BY
MODERNFOLD of NEVADA, LLC

120 EXHIBITORS
Featuring the latest in technology, products and services for the design and construction industry

FABULOUS FREE FOOD & BEVERAGES
(Cash Bar)

WIN AN ALL-EXPENSE PAID
ARCHITECTURAL TOUR OF ITALY
(Worth over $3,000.)

OR CASH PRIZES OF $250, $500, AND $1,000

FREE FOR EVERYONE!
COME AND BRING ALL YOUR FRIENDS AND ASSOCIATES IT’S A GREAT TIME AND YOU COULD BE A WINNER!!

TUESDAY, OCTOBER 5TH
RIVIERA HOTEL
GRAND BALLROOM
3:00PM TO 8:00PM
Don't forget the
October Membership Meeting

AIA Las Vegas Product Show
Sponsored by MDW
MODERNFOLD of NEVADA, LLC

120 Exhibitors
Learning the latest in technology, products and services
for the building and construction industries

Tellurion Free Food & Beverages
(Cash Bar)

Win an All-Expense-Paid Architectural Tour of Italy
(Worth over $1,000)

Or Cash Prizes of $250, $500 and $1,000

Free for everyone!
Come and bring all your friends and associates.
It's a great time and you could be a winner!

Tuesday, October 1st
Riviera Hotel
Grand Ballroom
3:00 PM to 8:00 PM
AIA LAS VEGAS CONTINUING EDUCATION OPPORTUNITY

"Expand Your Mind 5X"

One Day = 5 CE Credits that qualify as HSW's!!
TUESDAY, OCTOBER 5, 2004
Riviera Hotel Meeting Rooms & Grand Ballroom

Attend all five seminars and receive 5 AIA C.E. Credits which also happen to qualify for 5 HSW's
(wouldn't it be nice to get your credits and not have to worry about it for the rest of the year?)

Then, at 3:00 PM, attend the AIA LV Product Show .... with 120 Exhibitors, Cash Prizes, Food and Drink

8:00 AM JOIN US FOR A CONTINENTAL BREAKFAST

Seminar #1 = 8:30am – 9:30 am
"Segmental Retaining Wall Systems"
Presented by : Daryl Gorenflo, CSI, CDT, of Rinker Materials
Description: This program will cover National Concrete Masonry Association Methodology, Design Software, Product Applications, Product Selection and an explanation of Reinforced Earth Systems.

Seminar #2 = 9:45am – 10:45 am
"Acoustics, Isolation and Architectural Integration"
Presented by : Charles Roe of Acoustic Systems, Inc.
Description: This program will cover sound isolation, speech privacy, Mechanical Systems / Noise, Room Acoustics, Design, Construction Techniques and Budget.

Seminar #3 = 11:00am – 12:00pm
"Engineering Solutions to Architectural Fabric Structures"
Presented by : John Morelli of Jacobs Consulting, Inc.
Description: This program will cover Fabric Structures, Design Parameters and an overall concept of the structural design and engineering restrictions.

Seminar #4 = 12:45pm – 1:45pm
"Concrete Concepts for Sustainable Environments"
Presented by : Rich Warren of the SN Concrete & Aggregates Association
Description: This program will cover what's new in cement and concrete, Life Cycle tools and Sustainable concepts using concrete products.

Seminar #5 = 2:00pm – 3:00pm
"What's Unique About Green Building in Las Vegas?"
Presented by : USGBC Las Vegas Regional Chapter
Description: This program will cover what is happening that's "green" in Las Vegas and why it is different than green building in other cities.

3:00-8:00pm AIA LV Product Show

YOU MUST PRE-REGISTER TO ATTEND THE SEMINARS

To register fill out and FAX this form to AIA @ 702-895-4417.
FLAT FEE FOR SEMINAR DAY $30 (Includes Continental Breakfast and Lunch)

Please send your check to AIA Las Vegas, 4505 S. Maryland Pkwy., Box 454018, Las Vegas, NV 89154
OR pay by credit card and fax to 702-895-4417

NAME: ____________________________

COMPANY: _________________________

ADDRESS: _________________________

PHONE: __________________________ FAX: __________________________

CREDIT CARD NUMBER: ____________

EXPIRATION DATE: ___________ SIGNATURE: ________________________
AIA Nevada State Design Awards  
October 16, 2004  
Atlantis Casino Resort, Reno, NV  
Cocktails: 6:00 p.m., Dinner: 7:00 p.m.,  
Awards Ceremony: 8:00 p.m.

Individual Banquet Tickets: $70 each  
Party Table for Eight: $600 (dinner, wine and identification in the program)

I would like to reserve tickets/tables for the 2004 AIA Nevada Design Awards.

Contact Name:  
Firm:  
Phone: Fax:  
Number needed: tickets, OR, tables  
Email Address:  

Enclosed is my check for $ made payable to AIA NN ~  
Please charge to my VISA Master Card

Account #: Exp. Date:  
Name on Card: (Print):  
Billing Address:  
City State Zip  

Authorizing Signature:  

Please do not hesitate to contact Joan Jeffer at 775-827-6600, by fax at 775-827-9988 or by email at jjeffers@aiann.org if you have any questions or need any special arrangements.
<table>
<thead>
<tr>
<th>MONDAY-FRIDAY</th>
<th>SATURDAY</th>
<th>SUNDAY</th>
<th>MONDAY-FRIDAY</th>
<th>SATURDAY</th>
<th>SUNDAY</th>
</tr>
</thead>
<tbody>
<tr>
<td>5:00a</td>
<td>Morning Edition</td>
<td>Weekend Edition</td>
<td>Morning Edition</td>
<td>Classical with John Clare</td>
<td>Classical with Steve Seel and Lauren Rico</td>
</tr>
<tr>
<td>6:00a</td>
<td>Day to Day</td>
<td>Weekend America</td>
<td>Classic Music</td>
<td>NPR's Sunday Baroque</td>
<td></td>
</tr>
<tr>
<td>7:00a</td>
<td>Talk of the Nation</td>
<td>Car Talk</td>
<td>Evening Edition</td>
<td>Classical with Chuck Jackson</td>
<td>Classical with Lauren Rico</td>
</tr>
<tr>
<td>8:00a</td>
<td>The World</td>
<td>Sound Money</td>
<td>Classical</td>
<td>Julie Amacher</td>
<td></td>
</tr>
<tr>
<td>9:00a</td>
<td>Fresh Air</td>
<td>Marketplace</td>
<td>Morning Edition</td>
<td>Maggie Winn-Jones</td>
<td></td>
</tr>
<tr>
<td>10:00a</td>
<td>Day to Day</td>
<td>This American Life</td>
<td>Morning Edition</td>
<td>Classical with Chuck Jackson</td>
<td></td>
</tr>
<tr>
<td>11:00a</td>
<td>Talk of the Nation</td>
<td>Day to Day</td>
<td>Performance Today</td>
<td>Classical with Lauren Rico</td>
<td></td>
</tr>
<tr>
<td>12:00p</td>
<td>The World</td>
<td>Fresh Air</td>
<td>NPR's Symphonycast</td>
<td>Julie Amacher</td>
<td></td>
</tr>
<tr>
<td>1:00p</td>
<td>Marketplace</td>
<td>This American Life</td>
<td>From the Top</td>
<td>Maggie Winn-Jones</td>
<td></td>
</tr>
<tr>
<td>2:00p</td>
<td>All Things Considered</td>
<td>Sound Money</td>
<td>Music from the Hearts of Space</td>
<td>Maggie Winn-Jones</td>
<td></td>
</tr>
<tr>
<td>3:00p</td>
<td>Marketplace</td>
<td>Marketplace</td>
<td>Performance Today</td>
<td>Maggie Winn-Jones</td>
<td></td>
</tr>
<tr>
<td>4:00p</td>
<td>All Things Considered</td>
<td>Marketplace</td>
<td>20/20 Hearing</td>
<td>Maggie Winn-Jones</td>
<td></td>
</tr>
<tr>
<td>5:00p</td>
<td>Marketplace</td>
<td>Marketplace</td>
<td>classical 89.7 KCNV</td>
<td>Maggie Winn-Jones</td>
<td></td>
</tr>
<tr>
<td>6:00p</td>
<td>KNPR's State of Nevada*</td>
<td>Marketplace</td>
<td>World of Opera</td>
<td>Maggie Winn-Jones</td>
<td></td>
</tr>
<tr>
<td>7:00p</td>
<td>Fresh Air (Friday TAL**)</td>
<td>Marketplace</td>
<td>Classical Overnights</td>
<td>Maggie Winn-Jones</td>
<td></td>
</tr>
<tr>
<td>8:00p</td>
<td>Day to Day</td>
<td>Marketplace</td>
<td>Maggie Winn-Jones</td>
<td>Maggie Winn-Jones</td>
<td></td>
</tr>
<tr>
<td>9:00p</td>
<td>BBC World Service</td>
<td>Marketplace</td>
<td>Maggie Winn-Jones</td>
<td>Maggie Winn-Jones</td>
<td></td>
</tr>
<tr>
<td>9:30p</td>
<td>Talk of the Nation</td>
<td>Marketplace</td>
<td>Maggie Winn-Jones</td>
<td>Maggie Winn-Jones</td>
<td></td>
</tr>
<tr>
<td>10:00p</td>
<td>Talk of the Nation</td>
<td>Marketplace</td>
<td>Maggie Winn-Jones</td>
<td>Maggie Winn-Jones</td>
<td></td>
</tr>
<tr>
<td>11:00p</td>
<td>Talk of the Nation</td>
<td>Marketplace</td>
<td>Maggie Winn-Jones</td>
<td>Maggie Winn-Jones</td>
<td></td>
</tr>
<tr>
<td>overnight</td>
<td>BBC World Service</td>
<td>Marketplace</td>
<td>Maggie Winn-Jones</td>
<td>Maggie Winn-Jones</td>
<td></td>
</tr>
</tbody>
</table>

*Most features repeat on same day as part of KNPR's State of Nevada and are repeated on the weekend. — Southern Nevada Business News with The Business Press airs Friday 4:45 pm — Southern Nevada Stock Report airs 2:59 & 6:05 pm from Merrill Lynch — **This American Life airs Friday 7 pm StarDate airs weekdays 7:06 am, weeknights 7:04 pm, Saturday & Sunday 7:35 am — Pulse of the Planet airs 8:06 am weekdays.
SOLAR ENERGY
Dr. Robert A. Fiedlen, A. D., NCARB, FAIA

Of all of the places in North America, Las Vegas is one of the best in terms of sunshiny days. Sunshine provides us with both light and heat; while each is critical to our high quality of life, there are downsides to both. It follows the old adage: too much of a good thing can be bad consequences.

Solar heating became popular in the 1970's when this country faced the first Middle East Oil Embargo. The price of heating fuel skyrocketed and gasoline was almost $2.00 a gallon. The energy problem was escalated throughout the mountain states, the plains and along the east coast because of extraordinary cold, snowy winters. American industry never followed the accomplishments of other nations who were already manufacturing solar heating equipment for a variety of applications.

Solar-heated hot water systems had been in use years. In the Caribbean, the system was as simple as heating water in 55-gallon drums painted black; in colder climates, dark stone or tile has been used for centuries, installed on south and western walls of buildings to absorb the sun to heat the building's interiors. Throughout Europe, more sophisticated systems consisted of piping installed in solar collectors that pumped ethylene glycol, or anti-freeze through the system to heat exchangers, that worked much like radiators in your automobile. Heat was transferred from the collector system to a series of storage tanks. This hot water could then be used for both domestic purposes and for heating their houses - by piping the water through copper coils installed in concrete floors. These systems were described as active systems, because they required small pumps to circulate the heating medium through the system.

Passive solar systems required no moving parts. Installing large glass windows exposed to the sun was more economical to install in buildings, but more difficult to manage and control. The idea behind a passive system is that heat stored during the day in the center of the house keeps the interiors cozy - then re-radiates the heat back to the exterior walls at night when outside temperatures drop. Many structures in cold climates use this simple system even today. The problem with passive systems is when too much heat is stored and temperatures are moderate, structures cannot discharge the heat back into the atmosphere efficiently and spaces become extremely overheated and uncomfortable.

Today, we have photovoltaic solar collectors directly converting energy from the sun to electrical power. In time, science will increase the efficiency and productivity of these systems so we can use solar generated electricity for many more purposes - and when hydrogen cells develop, we'll be able to use them to power our homes and use the byproducts to water our household plants.

By living in Southern Nevada we should be able, today, to use solar heating for all of our domestic hot water, our homes and our Jacuzzis and swimming pools. Why don't we? That's a good question to ask your council or commission member, or those state legislators who want to keep living costs in Nevada low.

If we had access to these systems, developers would certainly have to do things differently. Solar collectors have to have exposure to the path of the sun year-around - and most developments won't allow collectors on the roofs or create sites that are compatible for solar harvesting.

APTUS Architecture

RBS Architects changes name to Aptus Architecture

R. Brandon Sprague Architects (RBS Architects) has changed their name to Aptus Architecture. The firm has also moved into its new offices, located at 1200 S. 4th Street, Suite 206, just off Charleston Blvd.

Brandon Sprague, AIA, who serves as the Principal of the design firm, said the name change and move are long-term goals the company has accomplished earlier than expected.

"Our goals are very pragmatic, and the changes we're making reflects the commitment we have in continuing to exceed the level of service our clients have come to expect," said Sprague, who founded the company in 2003. "Our name change alone, to Aptus Architecture, is at the heart of what we do, and that is to provide appropriate architectural services within the Las Vegas valley."

Aptus Architecture offers site planning, programming and design services for governmental, commercial and residential clients throughout Southern Nevada.

AIA COMMUNITY SERVICE PROJECT

The Birthday Closet is a project that involves throwing a monthly birthday party for students at Reynaldo Martinez ES. This school has CCSD's highest population of homeless children, many of whom have never enjoyed a birthday celebration. In order to make this project a success, Junior League of Las Vegas needs to collect approximately 1000 birthday presents for boys and girls in grades K-5.

If you or your firm is interested in becoming a part of this project, please call Debi at 895-5015 or feel free to drop off a gift or check to the AIA Las Vegas office.
Booth  Company
#8  Jacobs Consulting, Inc.
#97  Jaynes Corporation
#42  Jet Concrete, Inc.
#108  Kraftmaid Cabinetry
#106  Lanton Associates
#24  Las Vegas Window Tinting
#95  LifeSource Water Systems, Inc.
#86, 87  Lightolier
#36  M&M Sales
#58  McElroy Metal, Inc.
#10  McGraw-Hill-Dodge
#59  McNear Brick & Block
#1, 2  Modernfold of Nevada, LLC
#90  MonierLifetile
#19  Mortar Net, Inc.
#56  Nana Wall Systems, Inc.
#109  Nora Rubber Flooring
#68  Omega Products International
#11  Opulence Studios, Inc.
#27  P&P Artec
#61  Pacific Lighting Corp.
#49  Pac-Van, Inc.
#54  Padilla Consultants
#74  Pelton Marsh Kinsella
#13  Pillars, Etc.
#55  Pil-Dek Systems, Inc.
#7  Powder Coating Plus
#78  Quick Crete Products Corp.
#105  Rain Master Irrigation Systems
#81  Raven Industries
#46  RDA Design Group
#23  Renaissance Architectural Products, Inc.
#103  Rinker Materials
#52  RMI - Nevada
#62  Schirmer Engineering Corporation
#64, 71  Semco
#18  Sherwin Williams
#21  Silacote, USA / GSM Associates
#20  Simpson Strong-Tie
#45  Sky Design Concepts
#99  Skycro Shading Systems
#33  Southern Nevada Concrete & Aggregates Assoc.
#28  Southern Nevada Water Authority
#14  Southwest Granite, LLC
#115, 116  Specified Products, Inc.
#43  Specified Technologies, Inc.
#32  Sport Court International, Inc.
#30  Stanhibel & Associates
#70  Sun Ports International, Inc.
#67  SunStone Building Specialties
#34  Swanstone
#117  - 120  Technical Services Information Bureau
#114  TexSton Industries
#10  The AIA 2005 National Conv. & Design Expo
#12  Toto USA
#100  Trespa North America
#77  Tri-Delta
#40  Trus Joist
#4  Unibind
#53  Verline, Inc.
#51  Virginia Hardwood Company of Virginia
#89  Vista Paint
#44  W.R. Grace Specialty Building Products
#65  Wausau Tile, Inc.
#101  Western Technologies, Inc.
#29  Weyerhaeuser / Lyptus
#3  Woodwork Institute

Booth  Company
#110  Able Sheet Metal
#104  Accent Awning Co.
#6  ACME Home Elevator, Inc.
#25  Affordable Concepts, Inc.
#92, 93  Allied Building Materials
#69  American Insurance & Investment
#76  Apache Stone
#38  Aquamaster Fountains & Aerators
#85  ARC, Inc.
#88  Arcadia, Inc.
#9  Arizona Stone & Arch. Prods., LLC
#26  Atlas Carpet Mills
#35  Avanti Masonry & Hardscape Supply
#31  BPB America, Inc.
#96  C.R. Laurence, Inc.
#98  Carlisle Coatings and Waterproofing
#39  CEFFI
#47  Combined Design (RDA Design Group)
#17  Conrad Forest Products
#50  Cool Safe Coatings, LLC
#72  CP Films, Inc.
#73  Creative West, Inc.
#60  Crossville, Inc. / Longust Distributing
#37  Dunn-Edwards Corp.
#63  E-Crete, LLC
#113  Epic Metals Corporation
#57  Field Turf of Nevada, LLC
#80  Frazee Paint
#75  Georgia Pacific
#111  Graphisoft Archicad
#94  Great Western Park & Playground, Inc.
#48  Harrison Door Company
#16  Hasco, Inc.
#107  Huffcor Airwall, Inc.
#41  Hutig Building Products
#84  ICI Paints
#102  Impo Glaztile, Inc.
#82  Ingersoll Rand Security & Safety Consil.
#79  InPro Corporation
#5  Integrated Marketing Concepts
#15  Interceramic
#112  International Code Council
#66  Intertile Natural Stone Surfaces
#91  ISG Resources
#83  Isolatex International
#22  J.L. Industries, Inc. / Samson Prods, Inc.
Affordable Concepts, Inc. is an exceptional general contractor specializing in 4 major areas:

- COMMERCIAL BUILDINGS
- TENANT IMPROVEMENT
- METAL BUILDINGS
- INDUSTRIAL COMPLEXES

Our clients' needs are first priority! That's the philosophy behind Affordable Concepts, Inc.

If you are looking for a total "Turn Key" concept, or soliciting a competitive bid proposal, call us.

ACCOUNTABILITY • COMMITMENT • INTEGRITY
CONTINUING EDUCATION OPPORTUNITIES

2004 LUNCHTIME LEARNING

Get your AIA C.E. credits by attending these interesting and informative luncheons throughout the year.

October 28, 2004
Laser Scanning Changes the Rules
AMEC Infrastructure
Landry's on Sahara

November 11, 2004
Title & Program TBA
Schirmer Engineering
Sazio's in the Orleans

December 2, 2004
Title & Program TBA
Spacesaver
Location TBA

Please RSVP to Kelly Lavigne at 895-0936. AIA C.E. Luncheons are normally scheduled for the fourth Thursday of each month.

LEED INTERMEDIATE TRAINING WORKSHOP

Friday, October 1st, 2004 8:30am - 5:00pm
Nevada Power Company
6226 West Sahara Avenue
Las Vegas, Nevada 89151

Register to attend a LEED Training workshop in your area.

The LEED Green Building Rating System is a comprehensive, voluntary design and assessment tool that helps architects, engineering and construction professionals improve building efficiency, and measure the sustainability of their projects. Understanding LEED is an important step for reducing environmental impacts and achieving superior economic performance. Architects, engineers, facility managers and building owners who master LEED concepts and processes become knowledgeable practitioners and consumers of green design and construction.

Apache Stone Has Opened a New Yard and Design Showroom in Las Vegas!

Apache Stone is a subsidiary of Halquist Stone, Inc. in Sussex, Wisconsin. We offer our customers over 75 years of experience in the Stone Industry. We have over 4 acres of property with 100 different veneer stones, boulders, strip stones, pebbles and more than 50 colors of flagstone from across the country in stock.

Apache Stone is well prepared to handle any project using natural, as well as manufactured, stone products. Our in-stock inventory of Eldorado Stone™ is one of the best available for the convenience of our customers.

Grand Open House
Friday, October 22nd 11am-4pm
Saturday, October 23rd 10am-4pm
Come on by for the Food, Prizes & Giveaways!

All Invited!
CHECK YOUR WEBSITES

aianevada.org
This is your AIA Nevada website. You will want to check for updates new legislation and issues that affect the profession, and possibly need your attention or action. This is also where you'll find information on the 2003 AIA Nevada Excellence In Design and Distinguished Service Awards program, and links to all vital AIA resources.

aiawmr.org
This is your Western Mountain Region website. Check it often for issues that concern our region and for the latest updates from AIA National Board Meetings. You'll also find information here for the 2003 WMR Design and Honor Awards Programs.

aialasvegas.org
This is your home site and will provide all information on Chapter events and activities, resources, programs and opportunities. Check it often for updates and to RSVP for meetings and events.

TheAIATrust.com
This is your site for your AIA benefits provided through the AIA Trust. Check it often for insurance, retirement and legal information.

CHECK YOUR AIA C.E. CREDITS

Go to aia.org, click on the Continuing Education page, enter your member number and your password - which is your last name - and get the full list of your current credits; or call 800-605-8229 and provide your member number to receive the update of your credits.

FORUM is an official publication of the Las Vegas Chapter of the American Institute of Architects. It is provided monthly to AIA members, government officials, affiliated organizations and members of the Las Vegas architectural community.

FORUM is published by AIA Las Vegas, Randy Lavigne, Executive Director, Lay out by Debi Raffi. Responses to content are welcomed.

Editorial and advertising materials must be submitted to the AIA Las Vegas office by the 15th of each month, for publication in the following month's issue.

We’re releasing new software.
To release you from old frustrations.

We've totally redesigned our AIA Contract Documents software to offer world-class simplicity. We've incorporated familiar toolbars, pull-down menus, and icons, so everything is as streamlined and intuitive. We've also included Microsoft® Word and PDF file-saving so you can create, share, and manage documents with ease. Enhanced storage and retrieval lets you call up project data so it can be automatically incorporated into new documents. Plus, any variances from AIA standard contract language can be displayed in a special report. It's all here. And it's all easy.

To learn more or to download the software, go to www.aia.org or call 1-800-365-2724.

AIA Contract Documents

Microsoft® and Microsoft® Word 2000 are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries. ©2003, The American Institute of Architects
CALENDAR

OCTOBER

5 AIA Membership Meeting-
"2004 AIA Las Vegas Product Show"
Riviera Hotel

12 AIA Las Vegas Board Meeting
11:30A - UNLV School of Architecture

21-23 WMR Conference - Salt Lake City, UT

27 AIA Ex Com Meeting
11:30A - UNLV School of Architecture

28 Lunchtime Learning -
"Program & LocationTBD"
Presented by AMEC Infrastructure
11:30A - Location TBD

NOVEMBER

9 AIA Las Vegas Board Meeting
11:30A - UNLV School of Architecture

11 Lunchtime Learning -
"Program & LocationTBD"
Presented by Schirmer Engineering
11:30A - Location TBD

17 AIA Membership Meeting
"The Design Road Show?"
5:30P - Gold Coast Hotel

24 AIA NV Ex Com Meeting
11:30 A - UNLV School of Architecture

DECEMBER

2 Lunchtime Learning -
"Program & LocationTBD"
Presented by Concert Business Group
11:30A - Location TBD

14 AIA Las Vegas Board Meeting
11:30A - UNLV School of Architecture

17 AIA Holiday Celebration & Installation of Officers-2005
6:00 P - Paris Hotel

22 AIA NV Ex Com Meeting
11:30 A - UNLV School of Architecture

AIA Las Vegas
UNLV Box 454018
4505 S. Maryland Parkway
Las Vegas, NV 89154-4018

www.aialasvegas.org

702.895.0936 Telephone
702.895.4417 Fax