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Cover Story
Securing Curtain Walls: New Technology Addresses Aesthetics as Well as Security

Feature
Changes in the Tax Code: Buying vs. Leasing a Company Vehicle

Notebook
Indianapolis Airport Control Tower by Teng Associates
Submissions Sought for Chicago Green Architecture Exhibit
Daniel Libeskind to Speak at Art Institute on October 10
Tour: Loft Living in the Schoolhouse  
Tues., September 9, 4:30 p.m.  
4101 S. Michigan Ave.  
Sponsor: Interior Architecture PIA  
The former Henry Horner School is now a loft condominium building in the rapidly developing Bronzeville neighborhood. Representatives from the architectural office of Michael Hershenson & Associates and Peter Moser, Admar Construction, will identify the project challenges including exterior restoration, interior demolition, and construction of a new atrium and new interior parking garage. 1.5 LU/HSW

Chicago’s Planned Manufacturing Districts  
Wed., September 10, 12:00 noon  
AIA Chicago  
Sponsor: Planning and Urban Affairs PIA  
Eileen Figel, deputy commissioner for the Chicago Department of Planning & Development, and Donna Durcharme from the Delta Institute, an advocate for manufacturing districts, will discuss Goose Island and the impact of planned manufacturing districts on urban development. Bring your lunch; beverages provided. 1 LU/HSW

State of the Art: Marquette Building  
Thurs., September 11, 12:00 noon  
AIA Chicago  
Sponsor: Historic Resources PIA  
Lisa Chan and Joshua Freedland of Wiss Janney Elstner Associates will explain the complex analysis required to design the most effective, multi-step cleaning system for the exterior of the Marquette Building. 1 LU/HSW

The Healing Power of Art and Music  
Sat., September 13, 10:00 a.m. to 1:00 p.m.  
Art Institute of Chicago, Price Auditorium  
Sponsor: Healthcare PIA  
Cost: $15 nonmembers  
Art therapist Janet Beaujon-Couch and music therapist Deforia Lane, Ph.D. will explain how art and music therapy can dramatically improve the quality of a patient’s experience and prognosis. 3 LU/HSW

Corporate Focus: Customer-Driven Design  
Tues., September 16, 5:30 p.m.;  
AIA Chicago  
Sponsor: Corporate Architects PIA  
How do corporations and their architects use consumer input in the design process? Bill Aumiller, AIA of Aumiller Youngquist will share observations and insights from his experience with corporate clients. 1 LU

Cool Metal Roofing: A LEED Role  
Thurs., September 18, 12:00 noon  
Chicago Bar Assn., 321 S. Plymouth Court  
Sponsor: Technical Issues PIA  
Scott Kriner, technical director for the Metal Construction Assn., will review metal roofing as an energy-efficient alternative. Bring your lunch or buy at the CBA cafeteria. 1 LU/HSW

Designight  
Fri., September 19, 5:30 p.m.  
A festive evening celebrating architecture and the 48th annual Design Excellence Awards will take place in the Grand Ballroom at Navy Pier.

Rebuilding the Pentagon  
Wed., September 24, 7:00 a.m.  
CNA Insurance, 333 S. Wabash Ave.  
Sponsor: Design/Build PIA  
A year after the tragedy of September 11, the Pentagon repairs were complete. Bob Daniels of the D.C. office of Hensel Phelps Construction explains how design/build delivery brought all the stakeholders together to complete this truly monumental task. Continental breakfast will be served. 1.5 LU/HSW

The Business of Your Business  
Thurs., September 18; Tues., September 23; Thurs., September 25; 9:00 to 11:00 a.m., AIA Chicago  
Mark Mann of Mann, Weitz & Associates LLC, auditors for AIA Chicago, again will lead a three-session course on finance for established firms. 2 LU per session.  
Topics to be covered include:  
Class 1: Internal controls, reducing theft and fraud, and accrual versus cash accounting.  
Class 2: Tax and retirement planning, using financial statements to enhance profits, and break-even analysis.  
Class 3: General business issues — partner negotiation/compensation, buy/sell agreements, performance measurements, and target markets. 1.5 LU/HSW
PIA Spotlight

Office Practice

Chair: Andrew Tiffin, AIA
Daniel P. Coffey & Associates
atiffin@dpcaltd.com

Co-Chair: Barry Koren, AIA
Koren Network
barrykoren@korennetwork.com

Corporate Architects

Chair: Karen Eltz, AIA
McDonald’s Corp.
karen.eltz@mdm.com

Co-Chair: David Kasprak, AIA
Aumiller Youngquist
dkaspr@aypc.com

The mission of the Office Practice PIA is to encourage better practices within the business of architecture in the areas of leadership skills, management, marketing, risk management/legal issues, and non-CAD computer technology. Programs are held quarterly, rotating among the learning areas listed above. Each year there is a marketing program presented by a company that is not an architecture firm: the featured speaker this November will be from Southwest Airlines.

Tour: Dearborn Center

Thurs., September 25, 5:30 p.m.
131 S. Dearborn St.
(meet in main lobby)
Sponsor: Interior Architecture PIA

Visit the Loop’s newest office building. Hear from DeStefano | Keating Partners, architect of record for the project designed by Ricardo Bofill Taller de Arquitectura, about the base building and public spaces. Then visit the law firm of Holland & Knight, designed by ASD/Atlanta, and the Citadel Investment Group, designed by Gensler. Limit 50 (preference given to AIA Chicago members). 1.5 LU/HSW

Sustainable by Stealth

Tues., September 30, 5:30 p.m.
AIA Chicago
Sponsor: Environment PIA

A roundtable discussion to share experiences with incorporating low- to no-cost sustainable design elements into projects. Planning of future PIA events will also be discussed. 1 LU/HSW

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All programs listed above are free or as noted for AIA Chicago members. Non-members will be charged $10 per program or as noted.
A Fresh Look for Focus

The current issue of Focus inaugurates an updated design that makes the publication more graphically appealing and easier to read. At the initiative of Chapter President Joe Caprile, AIA, Communications Director Susan Larson worked with a graphic designer to revise the newsletter’s template. The most noticeable change is the use of red to highlight editorial content throughout the magazine. The front cover now has a larger image, because the horizontal block of color has been removed from the top and the editorial call-outs have been omitted in favor of an enhanced Table of Contents.

Features of the publication that remain the same are the departments such as News Briefs and Notebook, and the editorial focus on AIA Chicago members and Chapter programs and events. The 60:40 ratio of editorial to advertising, which compares favorably with the 50:50 split at many similar publications, will also remain constant. As always, we encourage members to send in news and images of their work.

Garvin Lecture Provides Inside Look at World Trade Center Rebuilding Process

On June 29 planner Alexander Garvin gave an appreciative audience a sneak preview of the latest designs for the World Trade Center site and set the record straight on some misconceptions about the planning process. He said that the Lower Manhattan Development Corporation did not conduct a design competition but “an innovative design study” intended to generate creative concepts. Studio Daniel Libeskind was then hired to produce a site plan and design guidelines, not to design the buildings or memorial. Libeskind’s latest scheme, which had not yet been released to the public, shows a glassy train station that celebrates the importance of a future transportation link between Lower Manhattan and two international airports.

A lively panel discussion moderated by Thomas Beeby, FAIA followed Garvin’s lecture. Marilyn Taylor, FAIA, chairman of Skidmore, Owings & Merrill, contributed her insights as one of the founding members of New York New Visions. This consortium of organizations, including AIA New York, worked to bring design to the forefront of public discussion of the rebuilding effort. Linda Searl, FAIA, who serves on the Chicago Plan Commission, and Alicia Mazur Berg, commissioner of the Chicago Department of Planning and Development, picked up on Garvin’s theme of the importance of public participation and transportation issues when they discussed the Central Area Plan and Block 37.

Blair Kamin, architecture critic for the Chicago Tribune, summed up the lessons learned for Chicago as follows: design should be part of the planning process from the beginning, not treated as an afterthought, and the public should be offered real choices and a chance to discuss them before the critical decisions are made.
A/E/C Study Group Works with City on Contract Language

The Architect/Engineer/Contracts (A/E/C) Study Group, comprised of architects and engineers from the AIA and the Consulting Engineers Council of Illinois (CECI), has provided dedicated leadership in pursuing contractual language revisions in the City of Chicago and City of Chicago sister agencies design services contracts. The A/E/C Study Group has met regularly for two years and effected positive change and discussion in the design contractual areas of Indemnification, Standard of Care, Warrantee issues, Dispute Resolution, Right to Offset, Copyright and Prompt Payment. These overarching issues are important to the business well-being of all large and small AIA Chicago firms. Positive change has occurred and will do so in the future as the group continues its work on behalf of the profession.

The specific issue revisions that have been agreed to in concept or implemented by officials include Indemnification, Standard of Care, Warrantee and Copyright. Language refinements in each of these contractual categories have been reviewed to improve insurability and liability related to the A/E service provider.

The leaders and participants in this effort include Dave Kennedy (CECI), Andy Mendelson, AIA, Dan Blankenship (Hobbs Group / AVA Insurance), Matt Luzi, AIA, Michael Kaufman, AIA, Bob Clough, AIA, Kenneth Nelson of Clark & Dietz Inc., Feroz Nathani of McDonough Associates, Dick Lehner, AIA and Steve Stein of Stein, Ray Harris. In addition, AIA Chicago and CECI have jointly engaged the support services of Steve Schlickman, Schlickman & Associates.

AIA Illinois Annual Meeting to Feature Sustainable Design

"Building a Sustainable Future" is the title of the 2003 AIA Illinois Annual Meeting that will take place on November 7 and 8 at the University of Illinois College of Architecture campus in Champaign. The keynote speaker will be Rafael Pelli, AIA, who heads the New York City office of Cesar Pelli & Associates. Continuing education tracks in practice management, design, and technology will include sessions such as "Meeting the MCE Challenge," "Making IDP Manageable," and "Site Design for a Green Tomorrow."

Career Day Program for High School Students

Chicago Career Day 2003 for architecture, construction management, interior design and landscape architecture will be held on Saturday, October 11 at the Chicago Cultural Center, 78 E. Washington. AIA Chicago is one of the organizations comprising the Consortium for Design and Construction Careers that presents this annual career preview and college fair for high school students. The Web site www.chicagocareerday.org offers details and online registration. Brochures are available from the AIA Chicago office.

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Securing Curtain Walls

At the Bayer headquarters by Murphy/Jahn, a cable-supported curtain wall with penetration-resistant glass serves as a flexible barrier capable of withstanding blast forces.

Curtain walls that include interior shading devices that double as shrapnel screens and cable-net systems with blast-resistant glazing are finding their way into building projects. Increasingly, designers and manufacturers are developing patented approaches to create designs that dampen blast forces similar to the way which contemporary seismic designs help buildings absorb forces instead of trying to resist them.

The resulting architecture shows that secure wall systems do not have to make a building look like a fortress.

John Durbrow, a partner with Murphy/Jahn, says that when the Bayer Group announced the design competition for new facilities at its headquarters in Leverkusen, Germany, there were parameters for extensive use of masonry wall construction to meet security requirements. Murphy/Jahn presented design options and technical data that convinced Bayer that a well-planned curtain wall could meet security concerns yet provide a more pleasing work place, more efficient environmental controls, and a highly attractive building.

In the office areas, a double curtain wall with user-operated interior vents provides a high level of environmental controls. It also reduces clear vision into occupied offices and creates an extra layer of protection that reduces the possibility of injury from shattered glass in the event of an external blast.

In lobby areas, a multi-story, cable-supported curtain wall system with penetration-resistant glass, enhanced
with Bayer interlayer glass products, serves as a flexible barrier that is capable of withstanding blast forces, according to Durbrow.

Other projects in the design and construction phase are taking advantage of newer concepts related to cable net curtain walls.

Carl Galioto, AIA, a partner at Skidmore, Owings & Merrill’s New York City office, says the firm’s design for the Seven World Trade Center lobby curtain wall started out using a cable net system for the aesthetic reason of minimizing the separation between interior and exterior spaces.

However, Galioto says, “the inherent flexibility of cable net systems provides an excellent opportunity to resist blast loading.” The 110-foot-wide by 45-foot-tall lobby curtain wall is being created with glass panels that use a new DuPont interlayer that fuses to both metal and glass surfaces when heated in the manufacturing process. Named SentryGlas® Plus, the glazing system allows metal brackets to be fused into the corner of the laminated panels. The brackets are connected to the cable net system, which flexes when placed under a blast load, but does not totally fail. Also, the interlayer is of sufficient strength to prevent glass shards from flying away from the system in the event of a blast.

“The objective is to retain glass and prevent pieces of glass from flying into the lobby, because in an attack, glass and debris do most of the damage,” Galioto says.

Schlaich Bergermann und Partner, Stuttgart, Germany and James Carpenter Design Associates, New York City were consultants on the lobby curtain wall. According to Carpenter, because the interlayer allows a metal bracket with holes in it to be fused into the glass panels, they are not drilled. He indicates that this allows these
pressure plates to transfer loads directly to the cable system.

Galioto adds, “finite element analysis revealed the capacity of wall meets the GSA standards for blast resistance and has something to spare. We could increase the resistance capacity without having to increase the size of the cable.”

One way to increase the blast resistance of cable net systems is to use metal or stone panels instead of glass, according to engineer Terry Palmer of MKA, a Seattle-based engineering firm that has a Chicago office. “The cable net systems can support other panels such as steel plate and Kevlar panels to provide very high blast resistance,” Palmer says. MKA (formerly Skilling Ward Magnuson Barkshire), has used a cable net system supporting metal panels to provide a
Curtain wall manufacturer Seele helped MKA better understand a cable stay system the firm was designing by creating a computer simulation of a blast impact. These images represent the cable system in its original state, deformed due to impact, and the distended but intact final state.

MKA has applied for a patent for damper connections to be used in blast-resistant cable net systems. Palmer says the system works like seismic dampers, which absorb energy instead of trying to resist it. “In certain applications, blast-resistant cable net systems can be less expensive than stiffening mullions, which have to be substantially larger to prevent blast injuries,” Palmer says.

According to Palmer, curtain wall manufacturer Seele has provided cost analysis that indicates blast-resistant cable net systems are not substantially higher than typical cable net curtain walls.

MKA is working with many airports to devise systems that would protect people inside a terminal in the event of an explosion. Palmer says they are looking at various options: replacing existing curtain walls, creating a cable net screen just inside the curtain walls, and adding protective film to existing glazing systems. “You have to be careful that adding a film doesn’t strengthen the glazing unit to the point where an entire panel is blown out of its structural support and becomes a large projectile instead of a number of small fragments,” Palmer warns.

Patrick Loughran, AIA, PE points out that the laminated glass used in blast-resistant design provides an improved acoustical performance as compared with non-laminated curtain wall enclosure systems. This is a great benefit to enclosure systems at or near an airport. Loughran is a senior associate at Lohan Caprile Goettsch who has written a book about glass curtain walls (see sidebar).

Loughran says that most cable net façades require the high strength properties of fully tempered glass because of the extreme forces on the glass at the corner panel nodal intersections. At the corners, two of the glass panel sides are fixed, however two of the sides are allowed to flex with the net wall. This generates extreme forces in the glass panel which typically require the use of tempered glass.

“However, stronger is not always better,” he continues. The key is the system’s ability to absorb the explosion. In blast-resistant glass enclosures other
Book by Local Architect Examines Glass Problems and Solutions

As architects have quite literally pushed the envelope of glass enclosures, there have been spectacular results and prominent failures. Many have occurred in Europe, where adventurous designs have inspired both awe and disappointment.

Architect and engineer Patrick Loughran, AIA of Lohan Caprile Goettsch traveled to Europe on a Plym Fellowship in 1999 to investigate innovative curtain walls. He was surprised and then curious about the many instances of failure. How could they have been prevented? What are the lessons learned? What knowledge is critical for the designers of cutting-edge glass buildings?

Loughran's recently published book, Falling Glass: Problems and Solutions in Contemporary Architecture (2003, Birkhauser), offers detailed answers to these questions. Extensively illustrated with photographs, charts and drawings, the book devotes a chapter to each of several causes of failure in glass façades and roofs, such as nickel sulfide, thermal stress, and corrosion. Most importantly, each chapter concludes with a section on how these problems can be avoided, followed by a summary of the lessons learned.

Although most of the examples are drawn from recent European architecture, a few well-known Chicago buildings are cited. They include the CNA Building and the Sears Tower as well as 333 Wacker Drive, whose spandrel panels were completely replaced in 1992 following a loss of adhesion of the reflective coating to the glass.

The book includes a few success stories among the cautionary tales. One of these is Murphy/Jahn's Hotel Kempinski in Munich, whose atrium is praised for its daring design that takes advantage of the structural properties of tempered glass. Loughran is clearly excited by the design possibilities of curtain walls and his book is an effort to promote successful innovations in this area.

Michael Bordenaro is a Chicago-based writer and a regular contributor to Focus.
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Changes in the Tax Code: Buying vs. Leasing a Company Vehicle

By Mark Mann

Are you thinking about replacing your company car? With low interest rates and attractive leasing packages being advertised on a daily basis there are many options. You already know that there is more to it than simply finding a good deal. What you may not know is that the rules have changed.

The Jobs and Growth Tax Relief Reconciliation Act of 2003 passed by Congress and signed in May by President Bush has significantly changed the tax impact of the buy-or-lease decision. Before September 11, 2001, it was generally more advantageous for tax purposes to lease a vehicle rather than purchase one because of the larger income tax deduction allowed for lease payments in contrast to the depreciation deductions granted to vehicle owners. The new tax act now gives business owners an even greater incentive to buy vehicles for business purposes if they are purchased between May 5, 2003, and January 1, 2005.

This can be illustrated by a side-by-side comparison of purchasing, or leasing over a four-year period, a $30,000 car in Illinois. Our example assumes that the vehicle is used in a trade or business and is fully deductible with personal usage included on the applicable owner/employee’s W-2 form or other tax forms. All taxes, title charges and other fees have been included in the price in both scenarios.

If the car is purchased, the depreciation deduction in the first year is $10,710. This amount is composed of bonus depreciation of $7,650 under the new law (which is the maximum amount allowed, no matter how high the cost of the vehicle), and the regular annual first year depreciation of $3,060 as allowed under the old law. Deductions over the first four years total $20,335.

In comparison, lease payments over the same period (assuming an interest rate of 3.94 percent and a 48-month lease) would total $21,961.

Comparing these two alternatives, you see the deduction for depreciation versus the deduction for the lease payments is very close over the four-year period, due to the accelerated depreciation deduction in the first year when you buy the vehicle. The 2003 law has made the depreciation deduction when buying a vehicle more advantageous in the first year for income tax purposes.

There are a couple of other questions you need to ask before making the decision to buy or lease. Will you be buying a vehicle weighing over 6,000 pounds in the next couple of years? Does your business have less than $400,000 of fixed asset purchases during its taxable year?

If the answer is yes to both of these questions, the depreciation limits for luxury passenger automobiles don’t apply, and the new laws will allow you to expense the purchase of certain automobiles up to $100,000 (subject to taxable income limitations). In other words, you can take an immediate deduction for the full cost of your vehicle up to $100,000, assuming your taxable income is at least that much, and as long as you answered yes to the two questions above. This new rule is in effect for purchases of vehicles in 2003, 2004 and 2005. Please consult your tax advisor for the types of vehicles that qualify for this deduction.

The 2003 tax law provides new tax incentives for purchasing vehicles and it is important to be aware of how the new rules impact your business. Your tax advisor can make sure you ask the right questions and help you to make the right decision for your business.

Mark Mann is a partner at the accounting firm of Mann, Weitz & Associates, LLC, auditors for AIA Chicago.
John Burcher, AIA, a design principal at DeStefano & Keating Partners, has been appointed chair of the auxiliary board of the School of the Art Institute of Chicago. He is also a member of the School’s president’s council.

Mark Nelson, AIA has joined Cubellis Associates as studio leader for architecture/interiors.

Thomas Powers, AIA has been promoted from principal to managing principal of IA Interior Architects’ Chicago office.

Michelle Halle Stern, AIA has joined the Delta Institute, a nonprofit organization that engages in the policy and practice of improving environmental quality and promoting community and economic development. She is responsible for sustainable development programs, including the recently-launched Clean Air Counts development campaign.

Gregory Tornatore, AIA has joined the Proteus Group as a project manager. The firm’s new address is 223 West Erie, Suite 6W in Chicago.

Jim Vanek, AIA has joined the BauerLatoza Studio as a partner and senior principal.

Aumiller Youngquist has opened a branch office in Orlando to serve its growing client base in the South. Raymond Schaefer, AIA, a principal with the firm, has moved to Florida to manage the new office.

Burns + Beyerl Architects and Becker Architects have joined forces to create a comprehensive management software solution designed by and for architects. Their joint venture company, Orange Loft, LLC, has released ArchiOffice®, designed to manage all the workflow needs of an architecture office, including contact and project management, time and expense tracking, billing, calendaring, reporting, and document management. More information is available at www.archioffice.com.

In celebration of 130 years of practice, Graham, Anderson, Probst & White has enhanced its Web site to include an extensive collection of images from the firm’s archives. Visit www.gapw.com to see drawings, renderings and photographs of Chicago icons such as The Rookery, The Monadnock Building and the Civic Opera Building.

Robert Flubacker Architects has a new address: 1835 Rohlwing Road, Suite B, Rolling Meadows, 60008.

Robert Fliibaoker Architects has a new address: 1835 Pohlwing Pload, Suite 8, Rolling Meadows, 60008.

Nadel Architects has two projects that are scheduled for completion this month. The Victory Center Supportive Living development in Melrose Park is a four-story building that will house 122 residents. The project was featured in the Real Estate Investment Association conference in May. City View Tower, owned by Kaiser Development Group and built by Pepper Construction, is a brick-clad residential building in Chicago’s Randolph Street corridor. It features bay windows that provide breathtaking views of downtown.

Construction has begun on a new control tower and TRACON base building at the Indianapolis International Airport, designed by Teng & Associates. The base building is 43,000 square feet, and the control tower is 340 feet tall. The design of the top of the control tower recalls a diamond ring, with the jewel-like glass cab held in place by stainless steel fins.

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Frye Gillan Molinaro Architects has won awards for its $3.2 million restoration of the historic 1906 Carnegie Library in Colorado Springs from the Colorado Historical Society and from the Historic Preservation Alliance of Colorado Springs. The firm also received the Outstanding Architecture and Design in Education Award from School and College Planning and Management for the renovation and expansion of the Rebecca Crown Library at Dominican University in River Forest. The project focused on the creation of a "gateway to the campus." The completed interiors, centered around a dramatic three-story sky-lighted spiral staircase, include state-of-the-art classrooms with digital projectors and integrated LAN wiring, connecting faculty and students to the library database, as well as internet and WAN capabilities.

The joint venture of zielkowski porter damato + associates and Illinois Development Services Corp. has been selected by the Proviso Township District 209 school Board as their development consultant for the renovation and adaptive re-use of a 200,000-square-foot office building into a magnet school, freshman academy and administrative center.
Atul Karkhanis Architects has designed the conversion of a vacant furniture store on North Broadway in Uptown into a retail and condominium building to be known as Gunnison Street Lofts. A fourth floor addition will be set back about 10 feet from the Art Deco brick and terra cotta façade. In other firm news, Karkhanis has been named a commissioner on the Park Ridge Zoning Board of Appeals.

Construction is underway on a large worship campus in Hoffman Estates designed by Legal Architects and scheduled for completion next spring. The Life Changers Church complex includes a gymnasium, food court, conference center, Christian Academy, and a 2,800-seat sanctuary. Water is the central design element: building components wrap around one side of a three-acre lake and a bridge connects the main building with a circular, 400-seat World Prayer Center that is surrounded by water.

Bailey Edward Design has received a 2003 Rock Island Preservation Society Award for the $1.2 million restoration of the Black Hawk Lodge in the Rock Island Historic State Park. The firm also received six design awards from the National Home Book awards program, and had a kitchen remodeling featured in the July/August issue of This Old House. In other firm news, principal Ellen Bailey Dickson, AIA was the Commencement speaker at the University of Illinois Urbana-Champaign's Department of Architecture 2003 graduation ceremony. The firm's Champaign office has added to its staff two recent graduates who both received awards from the University.

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CLIPPINGS

Three Chicago architecture firms—Hirsch Associates, Eckenhoff Saunders, and STR Partners—were featured in the June 2003 “Profiles in Design” issue of Metal Architecture. Firms from around the country were selected for the use of metal in their designs.

An article about the new Lookingglass Theater in the June 16 New York Times quoted architect John Morris, AIA, whose firm designed the new space in the historic Water Tower pumping station.

Todd Main, AIA was quoted in the June 16 issue of Crain’s Chicago Business about the City’s plan to lower thresholds for “planned developments.” Blair Kamin published glowing reviews of projects by three Chicago architecture firms in June. He dubbed the Skybridge condominium tower by Perkins & Will “the height of holiness” for its open façade. The Starlight Theatre in Rockford by Studio Gang/O’Donnell (now Studio Gang) and the Racine Art Museum by Brininstool + Lynch were sited as good reasons to leave the city in search of innovative architecture. Kamin also wrote about the selection of Ron Krueck, AIA to design the new Spertus Institute building on Michigan Avenue.

PROFESSIONAL DEVELOPMENT

Applications for the 2003 AIA Leadership Institute must be mailed by September 10. Twenty-five candidates will be selected to attend an intensive three-day program on October 8 to 11 in Washington DC. The enrollment fee is $2,000. Information and applications are available by going to www.aia.org and clicking on AIArchitect.

Turning Green into Gold is a hands-on seminar about high-performance building design, construction and operation. The morning session shows sustainable strategies that can be applied to new construction or renovation projects, and how to cut energy costs while adding value to the building. The afternoon session provides updates on the latest in LEED rating systems and green product selection strategies. The program takes place on September 23 at the UBS Tower second floor conference center at 1 North Wacker Drive. It will be repeated the following day at the Milwaukee Athletic Club in Milwaukee. The cost is $85 for the full day ($110 at the door); $60 ($70 at the door) for the morning session; and $40 ($50 at the door) for the afternoon session. A 50 percent discount is available for AIA members who pre-register, and up to six learning units will be awarded. Go to www.squarefootage.net to register online or download the flyer.

PSMJ Resources Inc. is offering a new two-day program, Everything You Must Know to Win Government Contracts in Chicago on September 18 and 19. Other local programs include Project Managers Bootcamp on October 2 and 3 and Successful Financial Management for A/E Professionals on October 9 and 10. Each program provides 12 learning units. For details and to register, go to www.psmj.com.

The National Association of Minority Architects is sponsoring the NOMA 2003 International Congress & Exposition at the Hyatt McCormick Place on October 23 to 25. Information and registration are available at www.noma.net.

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The Chicago Architecture Foundation, in conjunction with the AIA Chicago Environment PIA, the Chicago departments of Planning and the Environment, and the local chapter of the US Green Building Council invite project submissions for a Summer 2004 Exhibition on Chicago Green Architecture. The exhibition will be mounted in CAF’s ArchiCenter and will coincide with the AIA national convention. Projects can be built or unbuilt but must be designed by Chicago firms, and preference will be given to local projects. Fully integrated sustainable design is sought, but lesser “shades of green” will be considered. Please submit a project statement of up to 250 words along with a minimum of three 8.5 by 11 inch color or black and white images (photographs, renderings or drawings) that best convey the design intent. Include a contact person, phone number, email address and firm name. Submissions are due by October 15 to the Chicago Architecture Foundation Green Architecture Exhibition, 224 N. Michigan Ave., 60604. For information, email Curator Ned Cramer at ncramer@architecture.org.

The third annual National Edge City Conference will take place in Schaumburg on September 14 through 16. Information and online registration are available at www.edgecityconference.org.

Preservation Snapshots will cover Art for the People: Chicago Public School Murals 1904-1943 on September 18 and Chicago’s Historic Firehouses on October 16. Lectures take place in the second floor Claudia Cassidy Theater of the Chicago Cultural Center, 77 E. Randolph St. Admission is free; the phone number for questions is 312/922-1742.

Architect Gallery of Architectural Art presents Magnifique!, an exhibition of drawings, photographs, watercolors and antique prints of French architecture and décor. The show runs from October 3 through November 27 at 730 N. Franklin St., Suite 200. Hours are noon to 6:00 p.m., Thursdays through Saturdays. The Web site is www.architectgallery.com.

Daniel Libeskind will speak at the Art Institute in the Rubloff Auditorium on October 10 at 6:00 p.m. Information is available at www.archdesignsociety.org.
French architecture is the subject of a show at ArchiTech Gallery in October and November.

AIA
Monica Artmann-Ruggles, Ruggles Architecture; Antoinette Chiovatero, Hancock & Hancock; Jason Kaye, Boyle and Associates; Scott Larson, W.B. Olson; Jung Mo, Ross Barney + Jankowski; Paul Muesig, Arthur Capital Group; Adam Mull, Stephen Rankin Architects; Philip Padawer, Philip Padawer Architect; Patrick Plunkett, OWP/P Architects; Anthony Roesch, Boldt Consulting Services; Charles Roig, Roig Associates; Robert Ruggles, Ruggles Architecture; James Summers, James Summers Architect; Bruce Weber, Consoer, Townsend, Enviroydne Engineers.

Associate AIA
Michael Ben-Meir, Wolbrink Architects; Raymond Bruno, Atkins HF & G; Michael Hanrahan, ITT Technical Institute; Charles Harkins III, TAMS; Jennifer Heiney, Patrick Engineering; Zane Karpova; Mikah Kellogg, Timothy Morgan Associates; Deborah Lerner, Sophie Martinez, Earth Tech; Yeon-Choon Na, VOA Associates; Robert Price, Jr., Gensler; Syed Qadri, Rafael Ramirez; Thomas Roszak, Roszak/ADC; Samuel Wible, VOA Associates; Tiffany Wicks, International Code Council

Professional Affiliate
Brian Bizup, Klein Construction Services; Kate Brannelly; Michelle Desselkoen, J+J/Invision; Michael Farley, Lord, Bissell & Brook; Tim Kaye, Halvorson & Kaye Structural Engineers; Brad Weintraub, ISR; Austin Wyman, Northwestern Mutual Financial Network; Benjamin Yabut, Jr., Dykstra Consulting Group LLC

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AIA Chicago Members to Benefit from Reduced Rate for 2004 Convention

AIA Chicago members who register early for next year’s convention, to be held in Chicago June 10 to 12, qualify for a substantially reduced rate of $40. A group of volunteers is hard at work organizing a variety of activities that will showcase the best of Chicago architecture.

September 2003

- **September 9**
  - Tour: Loft Living in the Schoolhouse.
    - Sponsor: Interior Architecture PIA
    - Time: 4:30 p.m.; 4101 S. Michigan Ave. 1.5 LU/HSW

- **September 10**
  - Chicago’s Planned Manufacturing Districts.
    - Sponsor: Planning and Urban Affairs PIA
    - Time: 12:00 noon; AIA Chicago
    - Activities: Bring your lunch; beverages provided. 1 LU/HSW

- **September 11**
  - State of the Art: Marquette Building.
    - Sponsor: Historic Resources PIA
    - Time: 12:00 noon; AIA Chicago
    - Activities: Bring your lunch; beverages provided. 1 LU/HSW

- **September 11**
    - Sponsor: Chicago departments of Housing and the Environment
    - Time: 3:00 to 6:00 p.m.; 600 block of W. Englewood.
    - Activities: Also Saturday, Sept. 13 from 10:00 a.m. to 1:00 p.m.
    - Information: www.cityofchicago.org/environment.

- **September 13**
  - The Healing Power of Art and Music.
    - Sponsor: Healthcare PIA
    - Time: 10:00 a.m. to 1:00 p.m.; Art Institute of Chicago, Price Auditorium
    - Activities: $15 for nonmembers. 3 LU/HSW

- **September 16**
  - Corporate Focus: Customer-Driven Design.
    - Sponsor: Corporate Architects PIA
    - Time: 5:30 p.m.; AIA Chicago
    - Activities: 1 LU

- **September 18**
  - The Business of Your Business.
    - Sponsor: Mann, Welz & Associates
    - Time: 9:00 to 11:00 a.m.; AIA Chicago
    - Activities: 2 LU

- **September 19**
    - Sponsor: AIA Chicago
    - Time: 5:30 p.m.; Grand Ballroom, Navy Pier

- **September 23**
  - Turning Green into Gold.
    - Sponsor: The Corporate Realty, Design & Management Institute
    - Time: 8:30 a.m. to 4:00 p.m.; 1 N. Wacker Dr. $110 at the door for full day; $60/70 for a.m. or $40/50 for p.m. sessions.
    - Information: www.squarefootage.net
    - Activities: Up to 6 LU

- **September 24**
  - Rebuilding the Pentagon.
    - Sponsor: Design/Build PIA
    - Time: 7:00 a.m.; CNA Insurance, 333 S. Wabash Ave.
    - Activities: Continental breakfast will be served. 1.5 LU/HSW

- **September 25**
  - The Business of Your Business.
    - Sponsor: Mann, Welz & Associates
    - Time: 9:00 to 11:00 a.m.; AIA Chicago
    - Activities: 2 LU

- **September 25**
  - Tour: Dearborn Center.
    - Sponsor: Interior Architecture PIA
    - Time: 5:30 p.m.; 131 S. Dearborn St., main lobby
    - Activities: 1.5 LU/HSW

- **September 30**
  - Sustainable by Stealth.
    - Sponsor: Environment PIA
    - Time: 5:30 p.m.; AIA Chicago
    - Activities: 1 LU/HSW