



**Focus**

SEPTEMBER 2005

# Fire Stations

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AIA Chicago

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**what:** Trends in Architectural Design Software

**when:** Tuesday, September 13, 2005  
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(lunch will be provided)

**where:** Chicago AIA  
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**RSVP:** Theresa Downs, at [tdowns@nemetschek.net](mailto:tdowns@nemetschek.net)  
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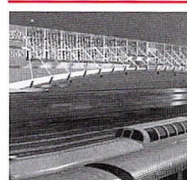
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## AIA Chicago



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**■ First Tuesdays Happy Hour**

Tues., Sept. 6, 5:30 to 7:30 p.m.,  
Rock Bottom Brewery, 1 W. Grand Ave.  
Sponsor: Young Architects Forum

Socialize, network, and plan for future programs. Buy your own drinks or food; the group provides the conversation. Look for the table with a sign.

**■ Update: Cook-DuPage Corridor Study**

Wed., September 14, 12:00 noon, AIA  
Sponsor: Regional & Urban Design KC

Michelle Ryan, principal analyst for RTA Corridor Planning Studies, will present the recently released draft of Phase I of the Cook-DuPage study and preview Phase II. The study's objective was to develop accurate information to understand the corridor's mobility needs, explore and assess transportation options. Bring your lunch; beverages provided. 1 LU/HSW

**■ Better Sight and Sound: A/V Design**

Thurs., September 15, 12:00 noon,  
Chicago Bar Association,  
312 S. Plymouth Court  
Sponsor: Technical Issues KC

Jeffrey Lipp, Lipp A/V Design, Inc., will cover basics of commercial A/V design: video projection; control systems; networked monitoring and conferencing; architectural integration such as proper sizing of screens, required ceiling height, room/screen configurations; and various systems. Bring lunch or buy at CBA cafeteria (purchase lunch ticket in first-floor shop). 1 LU/HSW



**■ Coming from Canada: Peter Busby, FRAIC, AIA**

Mon., September 19, 5:30 p.m., CAF  
Lecture Hall, 224 S. Michigan Ave.  
Sponsors: Design and Environment KCs

Busby is managing director of Busby Perkins Will Architects Ltd. (Vancouver, BC), a recognized leader in green design. His firm, which last year merged with P+W, has projects in Canada, U.S. and Europe and has received over 50 design honors. Co-sponsors: Chicago Architecture Foundation, Perkins + Will and Canadian Club of Chicago. 1 LU/HSW

**■ Planning Meeting and Discussion: Green Awareness in the Office**

Tues., September 20, 5:30 p.m.,  
AIA Chicago  
Sponsor: Environment KC

Vuk Vujovic, Assoc. AIA, newly appointed director of sustainable design at Legat Architects, will open a conversation on cultivating green awareness in design firms. How do different firms approach sustainability? 1 LU/HSW

**■ Is the Grass Greener? Career Alternatives for Architects**

Wed., September 21, 5:30 p.m.,  
AIA Chicago  
Sponsor: Practice Management KC

Individuals who started with an architectural education and moved into related fields will explain their choices and discuss options. Speakers: Robin Coffey, senior vice president/director of community affairs, Harris Bank; Mark Kruse, Assoc. AIA, director of corporate real estate, CNA Insurance Companies; Paul Clausen, senior project manager, Rodriguez & Associates. 1 LU



**■ Spas for Health: Designing the Medical Spa**

Thurs., September 22, 5:30 p.m.,  
Merchandise Mart Conference Center,  
350 N. Orleans St., 2nd floor  
Sponsors: Healthcare and Interior Architecture KCs

Janice Gronvold is founder and director of Spectrec which consults in the spa, health, and resort industries. She will use case studies to explain how national and international trends impact emerging services within the therapeutic medical environment. 1.5 LU/HSW

**■ Tour: Riverside Water Tower Restoration**

Sat., September 24, 10:00 a.m. to  
12:00 noon, Riverside Water Tower,  
10 Pine St., Riverside  
Sponsor: Historic Resources KC

The Water Tower is undergoing a comprehensive exterior restoration. Designed by William Le Baron Jenney, the 1871 tower is the village icon. Project architect Bill McMillan, AIA (Antunovich Associates) will present its history, restoration plan, and future adaptive reuse. Limited to 30 participants. 2 LU/HSW

**■ Sustainable Redevelopment of the Waterfront: Learning from the Dutch Experience**

Thurs.-Fri., September 29-30, IIT

The Dutch Consulate in Chicago hosts a second conference on sustainable design, this year focused on waterfront development. The Waterfront Center in Washington, D.C. will participate, along with Dutch and U.S. speakers. Visit [www.dutchsustainablecommunities.com](http://www.dutchsustainablecommunities.com) for details and registration.



**Tour: Tryon Farm, a Conservation Community**



Sat., October 1, 9:00 a.m. to 3:15 p.m.; meet at south entrance of Merchandise Mart; bus departs at 9:15 sharp  
Sponsors: Design, Housing, Environment, Regional & Urban Development KCs

Visit this unique development in Michigan City, IN, planned by architect Ed and Eve Noonan on a former farm. They have preserved and enhanced the physical environment and built simple, well-crafted, clustered homes, designed by Chicago Associates Architects and Planners. Limited to 49 participants. AIA Chicago members: \$25; non-members \$30 (includes box lunch). 3 LU/HSW

**Building Envelope Construction, Protection, and Restoration**



Thurs., October 6, 8:30 a.m. registration; 9:00 a.m. to 3:15 p.m. program  
Merchandise Mart Conference Center, 350 N. Orleans St., 2nd floor  
Sponsor: Technical Issues KC

Here are four presentations on: Construct, Protect and Restore Commercial Roofs; Sealants and Adhesives for Construction; Concrete Restoration and Protection and Specifying, Cleaning and Protecting Masonry and Concrete. Registration includes continental breakfast and box lunch: AIA members: \$60 (\$80 after Sept. 29) non-members: \$100 (\$120 after Sept. 29). 5 LU/HSW

**TOD 101**



Wed., October 12, 12:00 noon, AIA Chicago  
Sponsor: Regional and Urban Design KC

A new series on transit-oriented development (TOD) will examine regional

and national case studies. A senior RTA program manager will present an overview of TOD planning principles and the Regional Technical Assistance Program program that provides technical assistance to support transit planning studies and research aimed at increasing transit use and improving mobility. 1 LU/HSW

**Natural Paints and Lazure Painting Method**



Tues., October 18, 5:30 p.m., AIA Chicago  
Sponsor: Environment KC

Cavemen may have been the first to use natural paints. In the early 20th century, Rudolf Steiner, founder of Anthroposophy and the Waldorf Schools, was the first to implement the Lazure painting method, utilizing translucent paints composed of natural pigments, oils and resins from the earth. Hear master Lazure artist John Stolfo, Lazure Architectural Painting Company of Chicago, speak. 1.5 LU/HSW

**Burnham and Root in Lakeview**



Thurs., October 20, 12:00 noon, AIA Chicago  
Sponsor: Historic Resources KC

Thought you knew every Burnham and Root building in Chicago? Lake View Presbyterian Church, constructed in 1887, is undergoing an exterior restoration, directed by Holabird & Root. Project designer Jim Hall presents an overview. 1 LU/HSW

**Design Exposed: Krueck & Sexton Architects**



Thurs., October 20, 6:00 to 7:15 p.m., 221 W. Erie St.  
Sponsor: Design KC

Mark Sexton, AIA and Thomas Jacobs will lead an office tour and discuss the firm's design philosophy, process, and projects. 1 LU/HSW



**Sign Me Up!**

- 9/14 Cook-DuPage Corridor Study
- 9/15 Better Sight and Sound: AV Design
- 9/19 Coming from Canada
- 9/20 Planning Meeting Green Awareness
- 9/21 Is The Grass Greener?
- 9/22 Spas for Health
- 9/24 Tour: Riverside Water Tower
- 10/1 Tour: Tryon Farm
- 10/6 Building Envelope
- 10/12 TOD 101
- 10/18 Natural Paints and Lazure Painting
- 10/20 Burnham and Root in Lakeview
- 10/21 Design Exposed: Krueck & Sexton

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All programs listed above are free or as noted for AIA Chicago members. Non-members will be charged \$15 per program or as noted.

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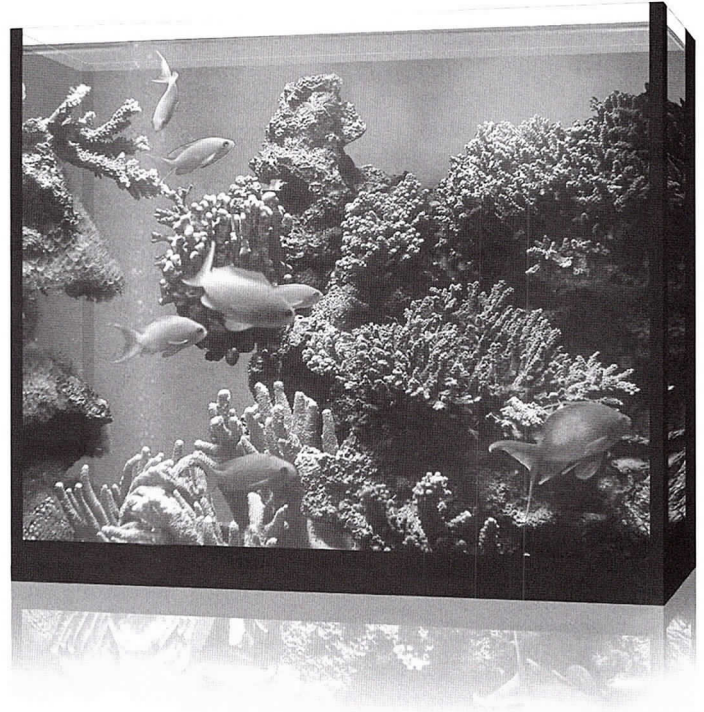
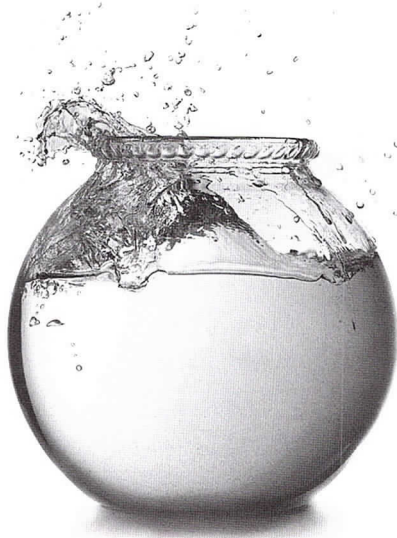
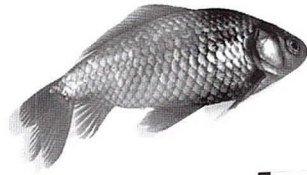
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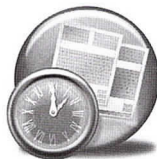
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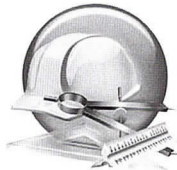
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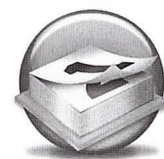
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Reports

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The results of our member and communications survey are in. We had a good response to the survey and there are several areas in which your voice is clear.

■ On our Chapter goals – You have made it clear that AIA Chicago's priorities of (1) delivering value to members, (2) communicating and demonstrating the architect's value to the public, and (3) influencing clients, collaborators and policymakers on behalf of AIA architects and the profession are of high importance to 88 percent of you. You have also made it clear that our effectiveness ratings for those goals is high for only 35 percent of you.

■ On our Members' participation level – Continuing education and access to information and services are the primary needs AIA Chicago fills for its members currently. Seventy-five percent of you indicated this; 69 percent of you who have attended programs give them high ratings. However, overall attendance is lower than we would hope to achieve. Research has consistently shown that member participation is closely tied to member satisfaction. On the positive side, the chapter has improved significantly in ratings that measure the degree to which the chapter meets individuals' needs.

■ On our Chapter office location and space – 45 percent of you have not visited the offices within the last year. Another 40 percent have only come 1 to 3 times this past year. These numbers along with your comments make a strong case for the Chapter to think about our space needs as our existing lease expires in 2007.

Comments include making our space more visible and accessible with links to exhibit space, more useful and flexible for meeting/gathering, and more welcoming.

■ On this publication, *Focus* – In this electronic age, *Focus* gets high ratings in that members respond positively to this printed medium issued monthly. In our detailed survey, focus groups comprised of both long-term and short-term members along with our board offer us great insight. The overall consensus of these groups is that *Focus* is not compelling. According to these groups, the content and quality of articles can be substantially improved. The graphic quality of the publication also can be improved and does not convey the importance of design. Should there be an electronic version?

■ On e-mail – Our survey tells us that limited e-mail transmissions from the Chapter are helpful and necessary. Our focus groups tell us to make them graphically consistent and appealing with concise messages. We are all overwhelmed with this medium so these comments will aid us in this respect.

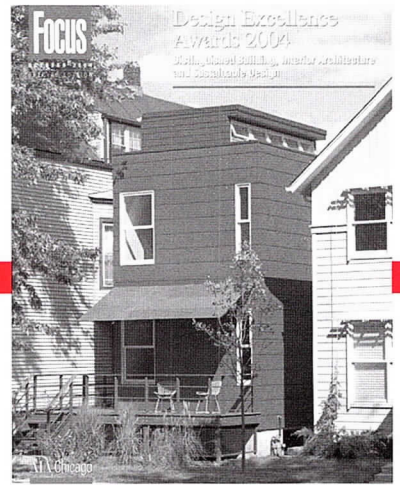
■ On the Chapter's Web site – Although the total of those who enter the Web site is high, the frequency is low and our members do not access the site as much as would be expected in a professional organization. Focus groups tell us that the website needs upgrading to make it more visually interesting with improved content. Members want to be drawn to using the site.

■ On communication overall – Our survey tells us that the Chapter needs to look at communication comprehensively

and to develop strategies to increase effectiveness. Creativity and unifying branding across all pieces is important. Comments from both long-term and short-term members tell us that they do not receive enough communications from the Chapter and that they are not satisfied with communications they receive.

The survey covered many areas and is available at the Chapter's offices for your review. There are many positive attributes that our members expressed and as we strive to improve, we will focus on those areas which require our attention. The above issues along with many others help to guide the Chapter's leaders in developing action plans to address improvements. Thanks to those who took the time to complete the survey, and thanks to all of those who dedicate their time to tackling these subjects as we continually strive to increase our Chapter's value to its members.

Thomas Kerwin, AIA  
President



### AIA Illinois Annual Meeting Celebrates Architecture

"Celebrate Architecture" is the title for the 2005 AIA Illinois Annual Meeting that will take place Nov. 4 and 5 in Rockford. The keynote speakers include Tom Stat of IDEO and Alan Ovson of Ovson Communications. Continuing education tracks in practice management, design, and technology will include sessions such as innovations in steel, residential geothermal systems, and earth stewardship and sustainable development. AIA/CES credits available. For more information, visit [www.aiaill.org](http://www.aiaill.org) or call 217/522-2309.

landmark buildings including the classic Marquette Building (1895), the Art Deco Board of Trade (1930) and Ravinia Pavilion (1950). The retrospective features photographs by Hedrich Blessing.

### October Focus in Mail after Oct. 21

Since the special edition of *Focus* contains information about the Design Excellence Awards, it will be delivered after Oct. 21 Designight.

Members who haven't received one should contact membership director Phil Rahill. Copies may be purchased at the Chapter office or through its Web site.

### AIA Member Firm Retrospective

"Holabird & Root: 125 Years" will be on display through Feb. 12 in the Chicago Architecture Foundation's John Buck Gallery. The firm was known as Holabird & Roche until 1928; it has designed many of the Chicago's area well-known

### ArchiPages now available

This year's edition has more architecture firms listed than ever before. Inside is information on AIA Illinois, all of its chapters, the Board and Knowledge Communities, licensing, related organizations, a government directory. Free to members, \$35.00 for others. Copies were mailed to members in August.

### CAF Announces Prize

The Chicago Architecture Foundation (CAF) has established the Stein Ray Harris Patron of the Year Award, a prize that recognizes innovative developers and other architecture clients in the Chicago area. Each year CAF solicits award nominations from the city's architecture, design, real estate, development, government, business, academic, cultural and philanthropic communities.



© Timothy Hursley





Nominations for the first award were due Aug. 31; the winner will be announced November 17. Stanley Tigerman, FAIA is chair of this year's jury. Joan W. Harris, president, Irving Harris Foundation, will be the honorary chair. The Patron of the Year award is sponsored by Stein, Ray & Harris LLP. Edward Uhler, FAIA was last year's winner. This year's winner will be announced at a Nov. 17 luncheon. For details, visit [www.architecture.org](http://www.architecture.org).

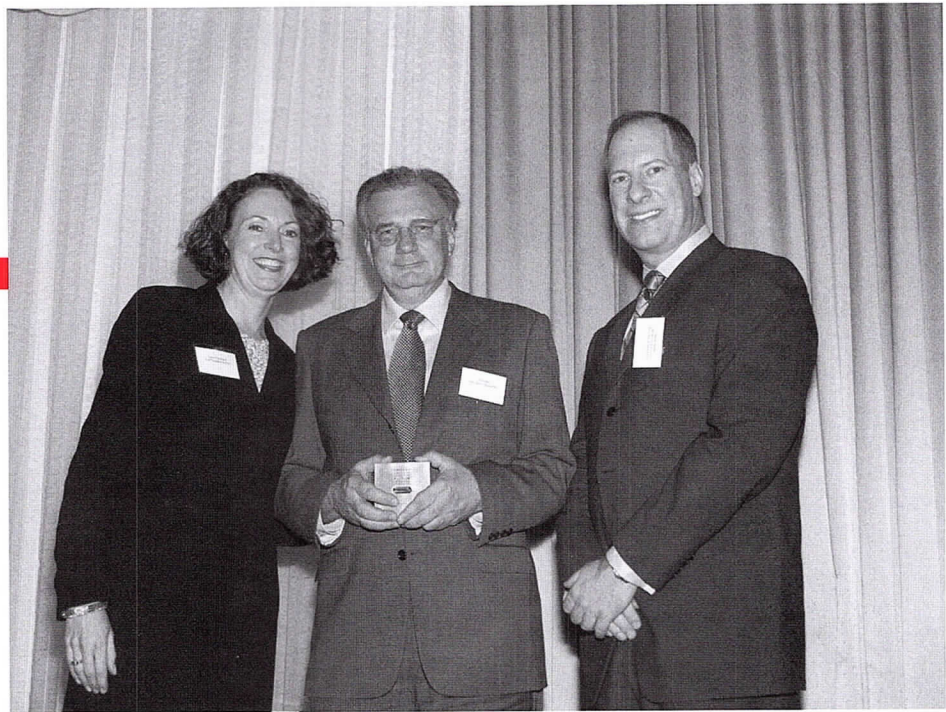


**Graham Foundation  
Carter Manny  
Award Winner**

**Rachel Rimmel**  
Rachel Rimmel of the art history department at the University of Chicago will receive the Carter Manny award from the Graham Foundation. The \$15,000 award will assist Rimmel in her dissertation: "The Origins of the American School Building: Boston Public School Architecture, 1800-1860."

Two Trustees' Merit Citations were awarded. One will go to Vincent Michael of the art history department at the University of Illinois at Chicago for "Motives and Methods in Historic District Preservation: the Role of Community and the Academy," the other to M. Ijlal Muzaffar, a student in the School of Architecture and Planning at the Massachusetts Institute of Technology, for his doctoral thesis "The Periphery Within: Modern Architecture and the Making of the Third World." The Manny Award funds research and writing of academic dissertations by promising scholars who are candidates for a doctoral degree and whose dissertations focus on topics directly concerned with architecture and arts contributing to the study of architecture.

**Holabird & Root retrospective:  
Northwestern School of Law,  
1984, (left); Chicago Board of  
Trade, 1930**



Anne Evans; courtesy of the Chicago Architecture Foundation

**Lynn Osmond, Hon AIA, president and CEO of the Chicago Architecture Foundation, 2004 winner of the Governmental category, Edward Uhler, FAIA, Project Director of Millennium Park (center), Steven Stein, Partner, Stein, Ray & Harris LLP (right).**

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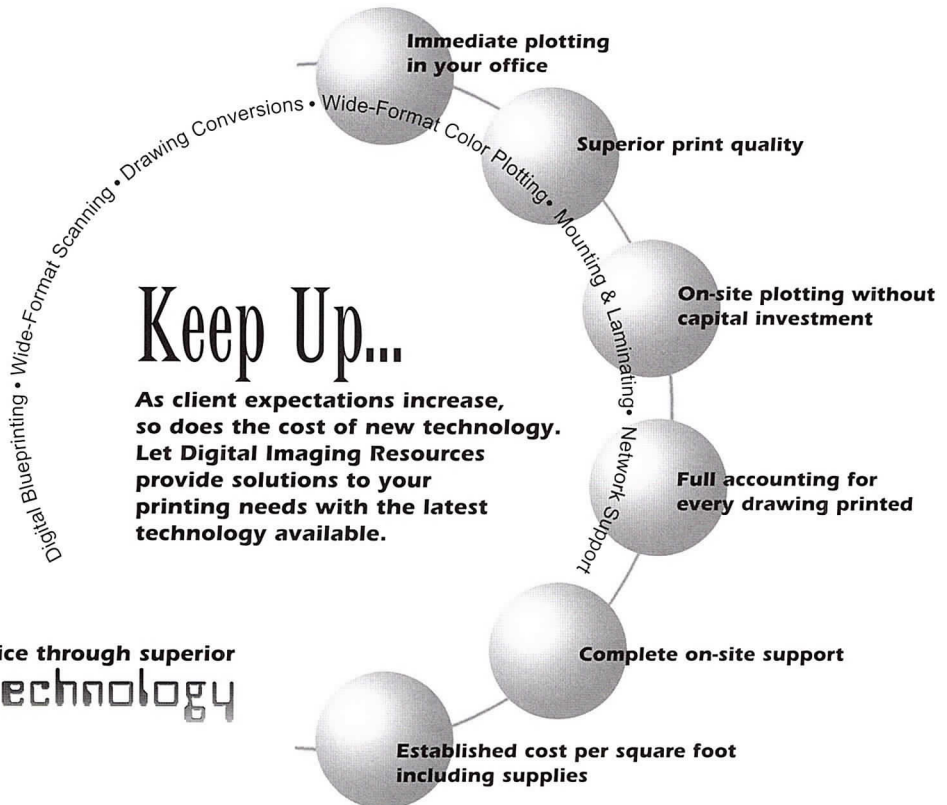
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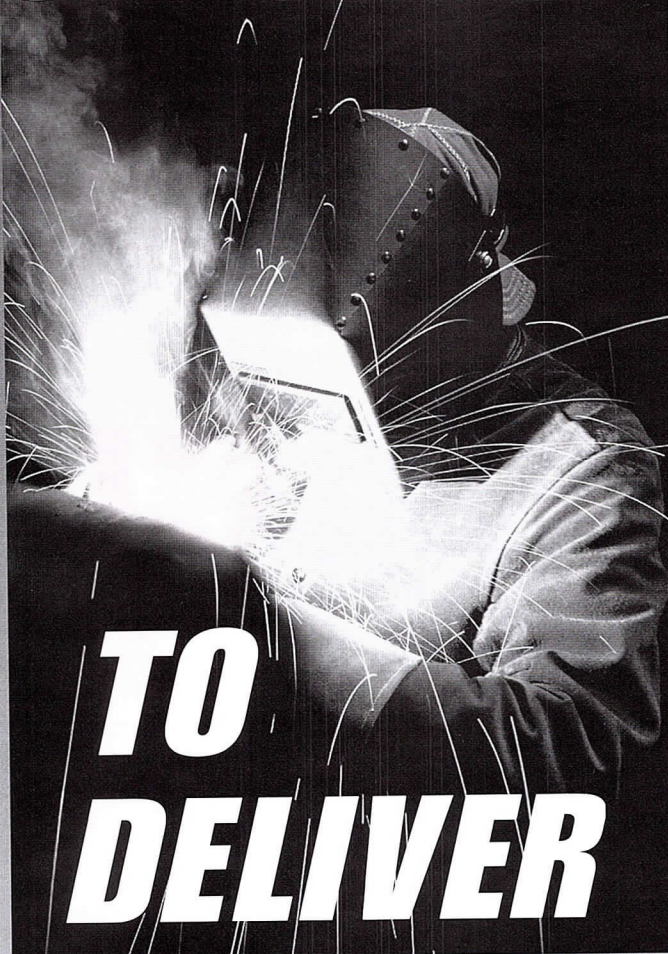


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# Fire Stations

## Architects focus on programming, functionality

By Michael Bordenaro

**“I interviewed every fire fighter on every shift just like I interview everyone, including the custodian, for a public building. I found out that not many architects talk to the rank and file, who were never told they could have a modern building.”**

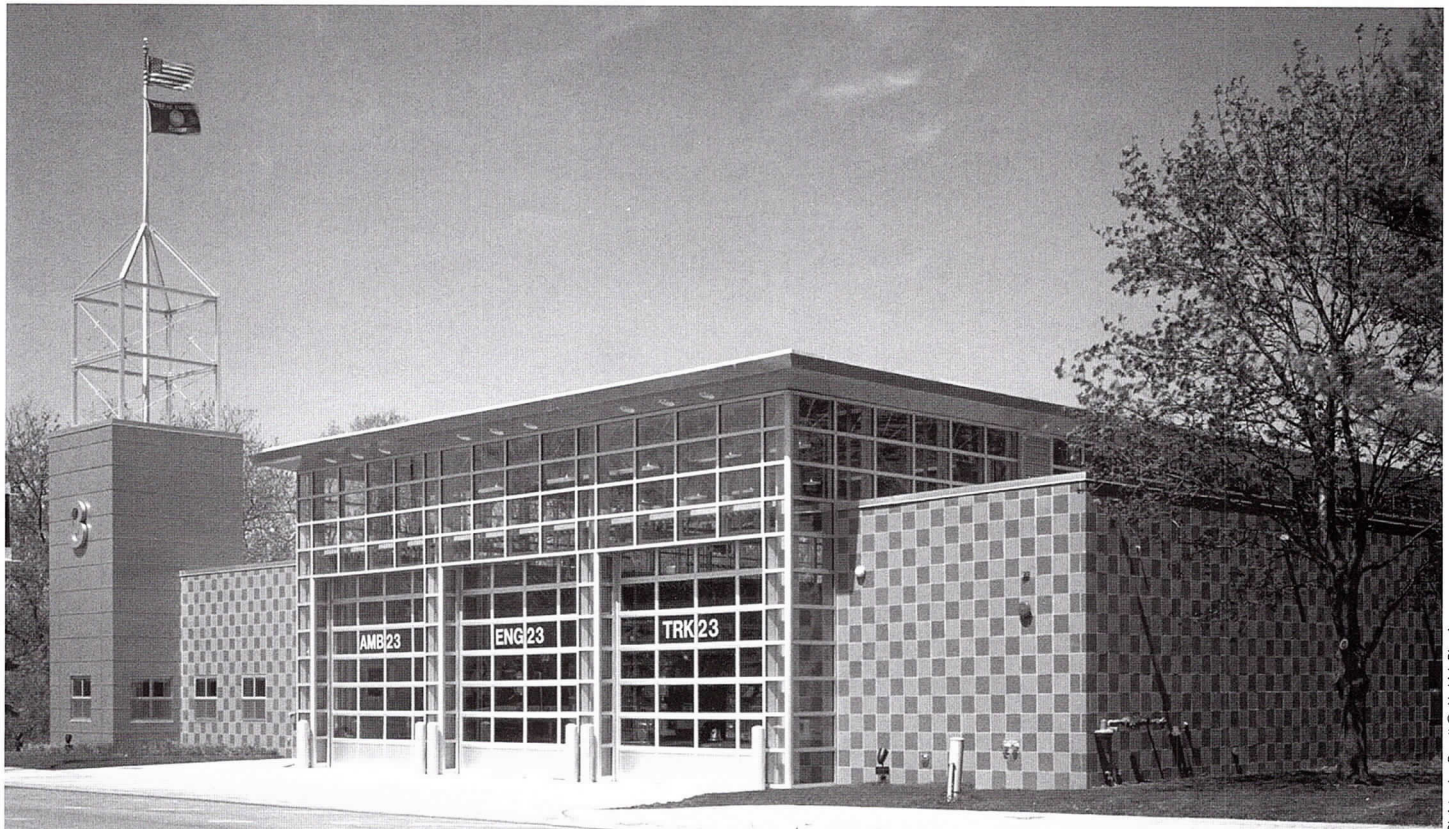
**— Stephen Yas, AIA**

**W**hile fire stations are a highly specialized building type, Stephen Yas, AIA, principal of Yas Architecture (formerly Yas/Fischel Partnership), Evanston, used traditional, but uncommon, pre-design processes to derive the best building for the least amount of money for Evanston’s Engine Number 3.

“I interviewed every fire fighter on every shift just like I interview everyone, including the custodian, for a public building,” Yas says. “I found out that not many architects talk to the rank and file, who were never told they could have a modern building.”

The resulting glass-doored, checker board masonry firehouse is distinctly different from traditional firehouses, yet retains symbolic images, such as an open tower, that create a facility recognizable as a civic building. “Part of the Evanston Fire Department’s mission statement is to be a beacon of light to the community,” says Yas, noting the root source for the

Evanston’s Fire Station Number 3, by Yas Architecture, formerly Yas/Fischel Partnership.



FGM Architects + Engineers provides elements of traditional fire station designs, such as arched apparatus bay openings, rusticated masonry and a variety of masonry types to create more traditional facilities such as the Geneva Fire Department Headquarters.



Craig Dugan © Hedrich Blessing

beam of light that illuminates an American flag at the peak of the tower. Furthermore, the glass apparatus bay doors turn the bulk of the building into a beacon at night.

While many architects are pigeon-holed into a specific design style before they establish a program, Yas's extensive interviewing process acts as a reminder to fire station architects, and all architects, that focusing on user needs can result in different, and distinctive, architecture.

He also discovered that fire fighters don't like to hear others snoring at night and would prefer their own bedrooms - not the traditional dormitory bunk rooms. This insight led Yas to design eight, three-bed dorms so fire fighters would have their own bed in a private room during each shift. "Each fire fighter has their own bed and no one

else from their shift is in the room with them," Yas says. While this innovation may seem like a costly solution, the 16,000-square-foot station came in at \$2.3 million or \$144/square foot. Other stations Yas has designed more commonly range from \$180/ to \$200/square foot.

August Battaglia, AIA, principal with FGM Architects + Engineers, Oak Brook, indicates that the traditional nature of the fire fighter profession often

dictates a traditional design. However, for a station located in La Vista, Nebraska's industrial park, the firm was able to provide a modern styled facility. "For fire stations located in collar suburbs, the client is often looking for a residential-style building that is contextual to its surroundings," says Battaglia, indicating the rationale of his firm's frequent creation of traditional fire station designs. Designing a facility in an industrial context allowed the firm an exciting departure from the eight to 10 traditional fire stations it designs each year since 9/11. Previously, FGM designed approximately 2 or 3 stations a year.

When asked to design traditional fire stations, Battaglia insists, "If we are going to design traditional architecture we want to be as authentic as possible, as true to the style as the budget will allow. Many fire fighters would like an H.H. Richardson-style masonry structure, but don't realize the cost implications." However, FGM has been successful at providing elements such as arched garage door entries and well-proportioned hose towers, even though many towers are strictly symbolic in this day of hose dryers and drip dry synthetic hoses.

*continued on page 14*

The Geneva Fire Department Headquarters, by FGM Architects + Engineers, includes a tower for symbolic reasons, not functional reasons.



Craig Dugan © Hedrich Blessing

## Fire Stations

Continued from page 13

According to Battaglia, today's programming developments include separate locker room and bath room facilities for female fire fighters and paramedics, visual separation in bunk rooms and more space for the increased training required since 9/11. One of FGM's solutions for private toilet and shower facilities has been to create a series of individual toilet, sink, shower rooms that can be used by either sex.

Fire station kitchens are adorned with all the latest gourmet appliances, high ceilings and visual connection to dining area and a day room. Outdoor patios with gas-fired grills are highly desirable, if not demanded, according to Battaglia.

Following the developments in contemporary home design makes sense, according to Battaglia, since fire fighters typically spend one third of their life at the station.

### Prototype Design

The City of Chicago's Public Building Commission established a prototype fire station design by Guajardo REC Architects, Chicago, that has been built in four locations. The original design has been modified to meet the LEED Silver rating requirements and will be built in five locations. (See sidebar for list of architects of record.)

Public Building Commission project manager Christian McNamee says architect Interactive Design, Chicago, has made modifications, such as adding solar panels, a green roof, and a cistern as well as other changes to help the prototype earn the Silver rating. Changes such as eliminating the hose drying tower and replacing face brick with common brick on the back of the buildings will allow the new prototype to be built for approximately the same budget, according to McNamee. (See feature article on page 18 for more details.)

David Ervin, AIA, principal with Guarjardo REC, indicates the original 14,600 square foot prototype was designed to accommodate a 3-bay station housing a fire engine, a fire truck and an ambulance and the three shifts of 8 to 10 firefighters required to operate the facility. The standard design includes 4 bedrooms/offices for officers, a dorm room divided into quadrants by 6-foot tall partitions for visual separation, a two-toilet, one-shower locker room for women and a men's locker room with three urinals, toilets and showers. A kitchen/dining room area is flanked by day rooms, one for an entertainment center and the other for meeting rooms.

The prototype allows for an additional 2,400 square feet of space to be added to division and battalion headquarters. The additional space is intended for offices, although at Engine 63 the space was configured as a satellite training center.



Chicago Fire Department Air, Sea and Rescue facility at 95th and Calumet. Austin AECOM, formerly McClier, used a design/build delivery process to give the Chicago Fire Department a facility in just five months and more than \$1 million under budget.



Craig Dugan © Hedrich Blessing

The prototype site plan utilizes a unique layout to allow a drive-thru apparatus bay on Chicago's 125-foot deep lots, although a 300-foot wide site is required. Vehicles park in bays that are parallel to the street. They enter and exit the bays from large aprons that provide enough turning radius to maneuver in the desired direction.

Steve Sussholz, AIA, principal with SAS Architects and Planners, Northbrook, says his firm's adaptation of the prototype for Engine 88 fit on the site with only 2 inches to spare. While tight, it is an indication that the innovative site layout has been successful at different sites.

A Chicago Fire Department Air, Sea and Rescue facility at 95th and Calumet Park was innovative in its use of design/build delivery by Austin AECOM

(formerly McClier Corp.) The 21,400-square-foot facility went from award to occupancy in five months immediately after 9/11. The facility includes an apparatus bay, a hangar/maintenance shop and living quarters for eight. The hangar accommodates three Bell 412 helicopters and includes aircraft holding bays and an overhead crane.

The facility and landing areas were completed for \$7.3 million, which was more than \$1 million under budget, a convincing argument for this unique building delivery method.

While fire fighting facilities are a specific building type not commonly encountered by many architects, the

processes and designs recently created by AIA Chicago members and their clients serve as positive examples of how innovation can be applied to other project types. ■

*Michael Bordenaro is a freelance writer. He wrote the cover story on affordable housing in the July/August issue of Focus.*

## Architects of Record

### City of Chicago Prototype Fire Stations

- Engine 18 & 63 Guajardo REC Architects
- Engine 38 & 84 InterActive Design
- Engine 70 Bauer Latoza
- Engine 88 SAS Architects
- Engine 102 Fox & Fox
- Engine 109 Gonzalez Hasbrouck & Associates
- Engine 121 DLR Group

Chicago Fire Department's prototype fire station has been built in four locations. The next fire stations will include modifications to help it achieve a Silver LEED rating.

# What's the latest buzz?

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### September 15th

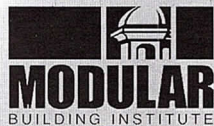
- 11am **Best Practices for Design/Build Projects** (1 hr)
- Noon Lunch
- 1pm **Building Codes** (1 hr)
- 2pm **Accessibility** (1 hr)
- 3pm **HVAC** (1 hr)
- 4pm **Site Work & Foundations** (1 hr)
- 5pm Networking Reception

### September 16th

- 8am Continental Breakfast
- 8:30am **Transportation & Installation** (1 hr)

**Location:** Indian Lakes Resort, Bloomingdale, IL ([indianlakesresort.com](http://indianlakesresort.com))

**To register:** Call MBI toll-free at 888-811-3288, visit [modular.org](http://modular.org), or email [tom@modular.org](mailto:tom@modular.org).

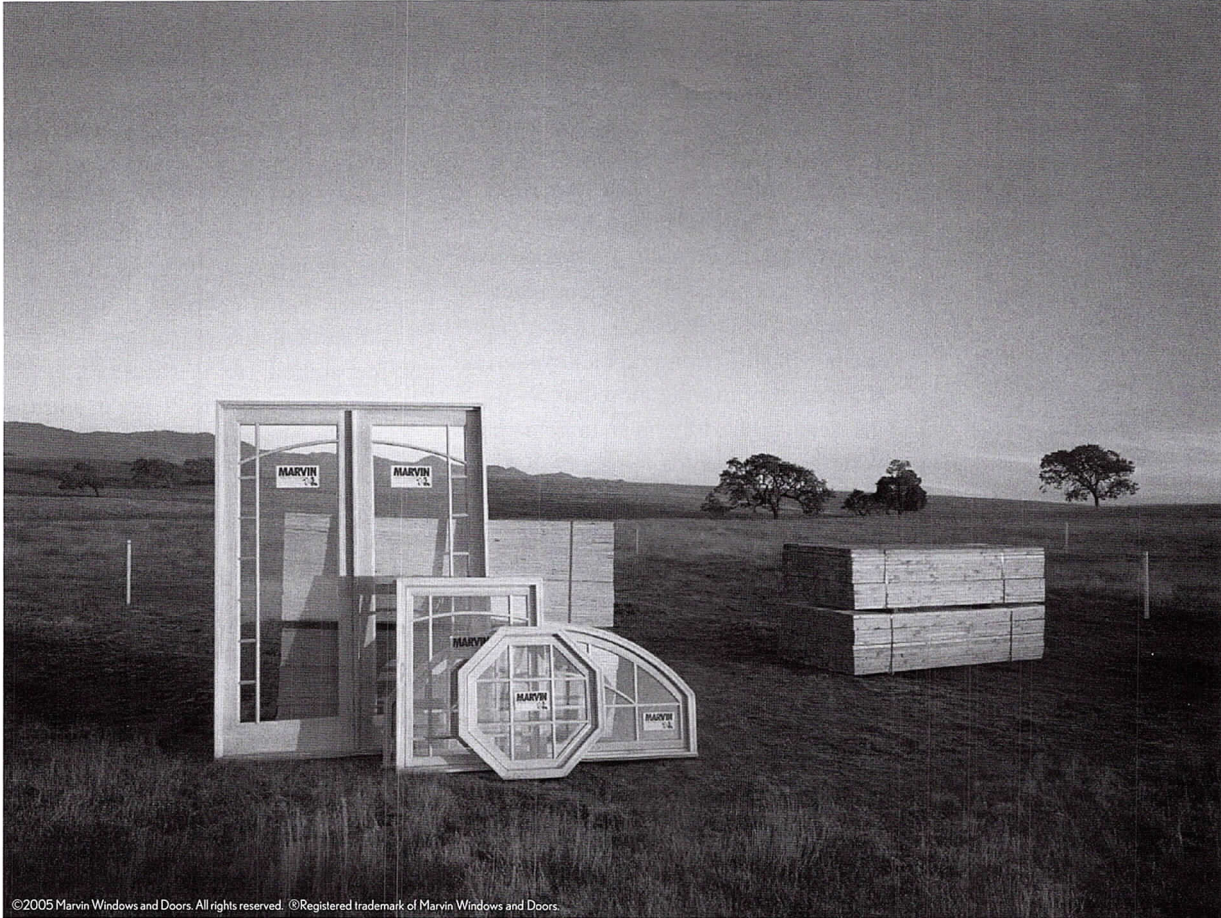


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by Helen J. Kessler, AIA

**T**he City of Chicago is greening its fire stations including an existing station, Engine Company #46, and five new stations for which a “green” prototype was recently designed. Engine Company #46 has been renovated to meet the criteria of LEED for Existing Buildings (LEED-EB). The new prototype has been designed to

meet the criteria of LEED for New Construction (LEED-NC). LEED is the U.S. Green Building Council's Leadership in Energy and Environmental Design Green Building Rating System.

LEED-NC is the more commonly recognized green building rating system used by architects. However, as many as 80 percent of the buildings in existence today will still be around in 40 years and the impact of making those buildings efficient and healthy on an ongoing basis is far greater than the impact of making sure that all new buildings are designed to LEED criteria. (Of course, not designing new buildings to LEED criteria represents a huge lost opportunity, so both programs have an important role!) To meet the needs of existing building owners, the U.S. Green Building Council officially launched LEED-EB in 2004.

LEED-EB is an excellent fit for fire stations because it requires policies for the ongoing operations and maintenance of the building. Fire stations have special

issues not generally found in other commercial buildings. They are a combination of a residential occupancy and an industrial-type occupancy and of course they are 24/7 365 day/year operations. They use a great deal of water for cleaning the apparatus (the fire engines), for landscape irrigation and for domestic purposes, such as showers, food preparation, etc. Furthermore, much of that water needs to be hot or warm. In addition, the firefighters take care of the facility. They clean and maintain it and the apparatus; they paint it; they make repairs. During the time fire fighters are working, the fire station is their home.

Many of the LEED-EB policies have direct benefits for the occupants, such as the use of non-toxic cleaning materials and integrated pest management, which is designed to eliminate the use of pesticides. We often think that if a cleaning agent smells “clean” that it must be working well and be good, but actually those volatile organic compounds (VOCs) that cause the clean smell can also be unhealthy. Other policies that directly benefit the building occupants include the use of low VOC paint. Since the firefighters spend so much time at the facility and do their own maintenance, use of LEED-EB policies is a significant benefit to their health.

Pat Dolan of Serena Sturm Architects has been working with the City to upgrade Engine Company #46 to achieve LEED-EB certification. He said that the fire fighters were receptive to the green policies. Dolan explained a number of measures that improve the performance of the facility: Access to daylight, while minimizing glare, is very important, just like it is in a home. Comfort is an issue, so the HVAC system was upgraded from a residential cooling-system to a DX system and toilet and locker room exhaust systems were added. All of the lighting



Pat Dolan/Serena Sturm Architects

Green roof on Engine Company #46



Front elevation of Engine Company #46

Pat Dolan/Serena Sturm

**Designing green fire stations isn't different from designing other green buildings: It is important to take an integrated approach.**

was upgraded to be both more efficient and effective and improved gas-fired infrared heaters were installed in the apparatus room to warm the firefighters and melt snow on the apparatus. The residential and office quarters were carefully isolated from the apparatus room, which is essentially an outdoor space. Air lock doors and weatherstripping were installed and diesel fume exhaust systems were added. Finally a green roof was added to reduce stormwater runoff, a key initiative in Chicago.

The new LEED prototype fire stations are based on existing designs. According to Sharon Sears, at InterActive Design, architect for the new LEED prototype, the design process was one of verifying green features of the existing design and adding measures that would enhance the City's goals. It turned out that some of the credits were easy, such as those for sustainable sites, because of the

location of the fire stations in dense urban areas and near public transit and the ability to implement stormwater and heat island reduction measures. As with Engine Company #46, the fire station prototype includes a green vegetated roof. It also includes solar water heating for the domestic hot water, using solar panels made by Solargenix.

An unusual idea includes the incorporation of a cistern under the apparatus room that collects rainwater from the roof. Water collected in the cistern is used for irrigation. Other green features include regionally manufactured materials with recycled content (which was already in the pre-green prototype design), low-flow plumbing fixtures, fueling stations for electric vehicles (electric outlets), bike racks, recycling of 75 percent of the construction demolition waste, indoor air quality management with low VOC paints, sealants and carpets and the use of carbon dioxide detectors to increase/decrease air flow depending on occupancy.

Dina Griffin, AIA, president of InterActive Design described their process as follows: "We reviewed the existing Chicago Fire Department Prototype Documents and found the fundamental elements of LEED which existed within the design of the Fire Station. After

verifying that existing design elements complied with LEED criteria, we refined the design, targeting a LEED Certification Rating of Silver for the five new prototype stations."

Designing green fire stations isn't different from designing other green buildings: It is important to take an integrated approach, understanding how systems work together. The team, including owner, architect and consultants, must be dedicated to making the project as green as possible starting early in the design process, as the application of green principles later is generally difficult and more expensive. It is important to remember that these fire stations are being designed for 80 or more years of service as evidenced by Fire Station #46, so durability, comfort and long-term operating and maintenance costs are of the utmost concern and must all be considered essential elements of a successful design. ■

*Helen J. Kessler, AIA is principal of HJKessler Associates, Inc. and a LEED accredited professional. She has more than 25 years' experience in sustainable design, energy efficiency and renewable energy.*

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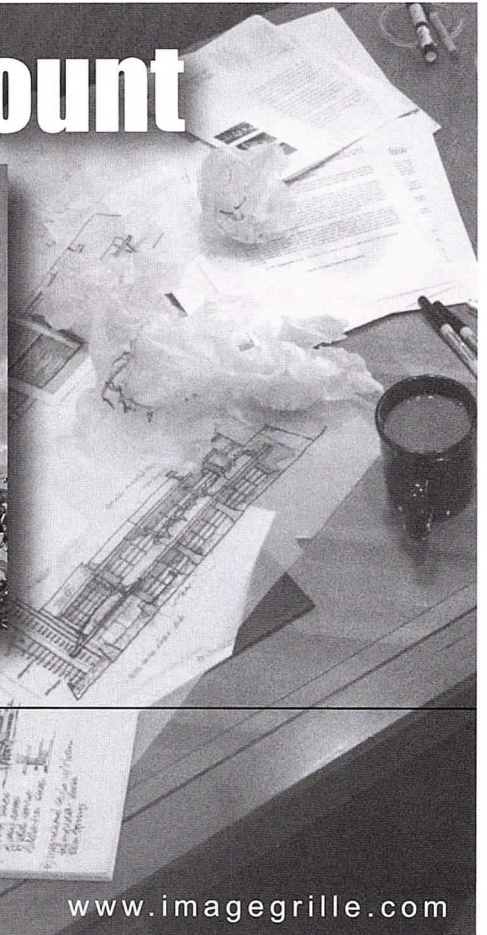
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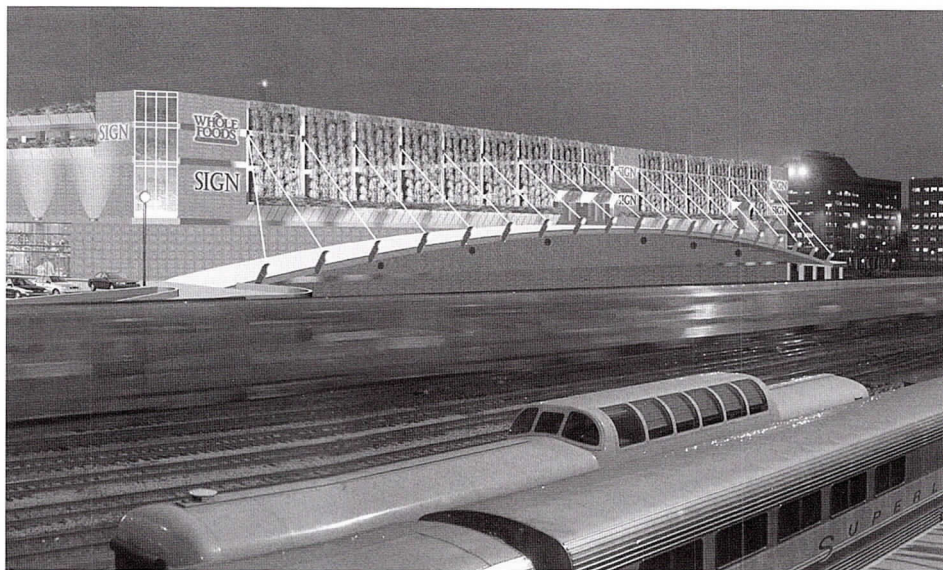
**Adam Berkelhamer, AIA, John Birazzi, AIA and David Mann, AIA** have been promoted at Booth Hansen.

**Michael T. Henderson, AIA and J. Colby Lewis IV, AIA** of STR Partners have been promoted to executive vice presidents.

Urbanworks bestowed Partner status to **Meggan M. Lux, Assoc. AIA, German Manrique, Assoc. AIA, and Robert E. Natke, AIA.**

**Alan Madison, AIA** died June 13 from complications of pancreatic cancer. Madison served on the Illinois Architectural Licensing Board of the Department of Professional Regulation, Mayor's Daley Building Board of Appeals and the board of directors for the Historic Chicago Bungalow Association. He also served three terms as president of the Illinois Chapter of the National Association of Minority Architects.

**Drina Nikola, Assoc. AIA** is an interior designer at RTKL Associates. She's also an associate at the firm.



Courtesy of the firm

**Meg Osman, Assoc. AIA** has been promoted from senior associate to principal at OWP/P.

**Michael Ross, AIA** has been appointed a principal of Ross Barney + Jankowski.

**Richard Solomon, FAIA** died July 18 from cancer treatment complications. He was the leader for the Graham Foundation for Advanced Studies in the Fine Arts.

**Bruce Toman, AIA** has been named technical principal of Perkins+Will's Chicago office.

The new address for **Okrent Associates** is 122 S. Michigan Ave., Suite 1200, Chicago, 60603.

**Magellan Consulting**, led by Robin Ellerthorpe, FAIA, has opened a Chicago office: 70 W. Madison St., Suite 1400, Chicago, 60602.

**NWS Architects** is now located at 230 W. Monroe St., Suite 210, Chicago, 60606. Sanjiv Chadha, AIA, is the new president.

Yas/Fischel Partnership's new name is **Yas Architecture**. The firm's address is 1603 Orrington Ave., Evanston, 60201, 847/475-0500; the Web site is [www.yasarchitecture.com](http://www.yasarchitecture.com).

PROJECTS

**Booth Hansen** will design the units in the first phase of an Uptown condominium and townhouse project as well as a mixed-used project in the West Town neighborhood.

Photos at left, clockwise from upper left: **Meg Osman, German Manrique, Meggan M. Lux, Drina Nikola, Robert E. Natke, Bruce Toman.**

**Cordogan, Clark and Associates** has completed the new Joint Readiness Center, a joint venture between the East Aurora School District and the Illinois National Guard. The new structure provides space for the ROTC program to perform drills and the school district to conduct athletic programs and physical education classes.

**Dobrin + Associates** provided the architectural services for a 302,500-square-foot facility for Hospira Inc. at Lakeview Corporate Park in Pleasant Prairie, Wisc.

Construction of The Center on Halsted began in June. Designed by **Gensler**, the new facility will be the Midwest's largest lesbian, gay, bisexual and transgender social service agency. The new building will also house a Whole Foods store and underground parking. It's scheduled to be completed in the fall of 2007. Gensler is also the architect of record for 108 N. State St for phase one of the project that will transform Block 37 from a vacant lot into a building that features the new CBS 2 Chicago broadcast facility.

**Eckenhoff Saunders Architects** will design a new shopping center, Southgate Market, in the South Loop. Tenants will occupy the center beginning in the fall 2006.

**Hartshorne + Plunkard** is designing a housing complex in Brighton Park on a defunct manufacturing site.

**HOK** has completed the designs for WPP Subsidiaries located in Merchandise Mart Properties facilities. Ogilvy & Mather, Ogilvy Mather Public Relations, 141 Worldwide and MindShare will be located at 350 N. Orleans St. J Walter Thompson, J Walter Thompson Specialized, The Food Group, Research International and Chicago Focus are based in the Merchandise Mart.

**JMH Architects** is designing a mixed-use, 4-story building in downtown Mundelein, in the first phase of a two-phase project. The firm also designed the exterior of the Hollywood Grill in Chicago; and a new 11,000-square-foot restaurant, Tuskasa of Tokyo, in Vernon Hills.

**Southgate Market, designed by Eckenhoff Saunders Architects**

**Museum Park Residence, by Rovituso Strange Architects**

Construction on the new Spertus building on South Michigan Avenue, designed by **Krueck & Sexton**, will begin this fall.

**Landon Bone Baker Architects** will design housing for 35 city-owned lots in East Garfield Park, according to a June 12 *Chicago Tribune* story.

**Lohan Caprile Goettsch** has completed the design for the renovation of the Hyatt Lodge interior at McDonald's Oak Brook campus. The firm has also been selected to design a new 1.3 million-square-foot office tower in Beijing. The Beijing R&F Youth Center will be one of the tallest buildings in the city.

Joseph Freed and Associates has retained **NWS Architects** to remodel Hilldale Mall in Madison, Wisc. The first phase will be completed by Thanksgiving.

**Perkins Eastman** has completed schematic designs for a new retail development, GongKang Retail Centre, in Shanghai.

**Perkins+Will | Eva Maddox Branded Environments** is leading development of the branding, marketing communications, archival/museum displays, environmental graphics, and advanced A/V technologies at the George & Helen Smith Athletic Museum. The facility, within the Richard E. Lindner Athletic Center at the University of Cincinnati, was designed by Bernard Tschumi with Glaserworks as the architect of record.



Jacob T. Vanvooren/Rovituso Strange Architects

**Perkins+Will** is also the architecture of record for the office tower at 108 N. State St. **Ralph Johnson, FAIA** has been retained as a design consultant for the overall design of the retail and entertainment components.

**Rovituso Strange Architects** this year completed the design for a Museum Park residence in Chicago.

**Solomon Cordwell Buenz** is partnering with A.T. Kearney to renovate their existing corporate headquarters in Chicago.

**Site Design Group, Ltd.** recently completed the Park at Lakeshore East (winner of the 2003 national AIA Urban Design Award) with the office of James Burnett - Houston. This six-acre park serves as the focal point for the 27-acre urban infill development featuring buildings by **Loewenberg & Associates, DeStefano + Partners, Studio Gang** and **Solomon Cordwell Buenz**. Mayor Richard M. Daley dedicated the park July 16.

**Stephen Rankin Associates** provided the architecture services for the Illinois Federation of Teachers headquarters in Westmont.

**Teng & Associates** designed the Microelectronics Laboratory Building at the University of Illinois in Champaign-Urbana. The firm's design for Waterview Tower, a condo/hotel high-rise, was mentioned in a July 31 *Chicago Tribune* story on architect Santiago Calatrava's plan for the tallest building in the nation.

Kelly Clarkson was slated to sing August 13 and Jack Johnson August 28 at the new Charter One Pavilion project, designed by **Valerio Dewalt Train** at Northerly Island.



Courtesy of the Mills Corp., Perkins+Will

**108 N. State St., designed by Gensler**

Opera Lofts, designed by **Worn Jerabek Architects**, was featured in a June 19 *Chicago Tribune* story. The firm plans to transform a former Lyric Opera of Chicago warehouse into 93 condominiums. Worn Jerabek will also renovate the Belfort House for Teen Living Programs, a Bronzeville not-for-profit group which provides housing and services for homeless youth.

CLIPPINGS

**Charles Pipal, AIA** was quoted in a July 31 *Chicago Tribune* story on a debate about whether to put a costly, authentic new roof on a Frank Lloyd Wright house in Riverside. While the residence is owned by a 91-year-old woman with Alzheimer's disease, it is managed by the public guardian's office. Pipal is chairman of the Riverside Preservation Commission.

**Thomas Kerwin, AIA** was quoted in a July 26 *Chicago Sun-Times* article about Santiago Calatrava's plans to be the tallest building in the nation.

The kitchen designed by **Dulcinea Gillman, AIA of #9 Design** for her Elmhurst home was featured on the July cover of *Chicagoland House & Home*.

**Michael Tobin, AIA** was mentioned in a July 13 *Chicago Sun-Times* story about the renovation of the historic Majestic Building.

**Helmut Jahn, FAIA** and **Jim Goettsch, AIA** were mentioned in *Chicago Tribune* July 10 stories about the designs for Hyatt Center and the 111 S. Wacker Dr. Jahn, along with **David Brininstool, AIA**, were photographed for another *Tribune* article, also on July 10, about their designs for new high-rises in Streeterville.

A rendering for **Booth/Hansen's** design for a new Englewood retail center was featured in a July 10 *Chicago Tribune* article.

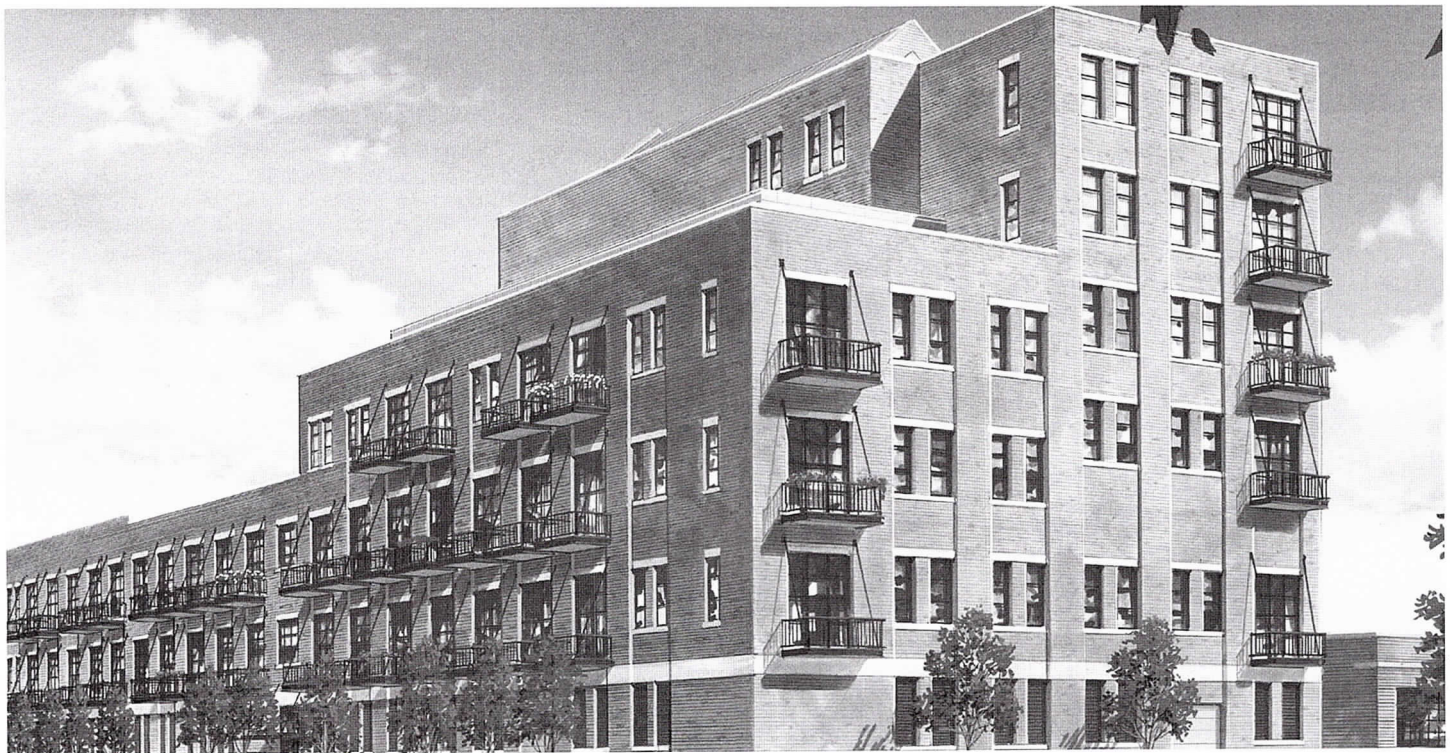
**Kirkegaard Associates** was praised for its acoustic efforts in the Village Theatre of the Canton Performing Arts Center in Detroit in a June 20 *Sound & Communications* article.

**Absolute Architecture PC** was featured in a June 26 *Chicago Tribune* story. The firm is designing an assisted living structure in the South Shore neighborhood.

**Bud Dietrich, AIA** was a guest on *Health Moves*, an AM radio station, in June. He talked about what's a healthy home, Feng Shui, and making your home compliant with the Americans with Disabilities Act.

**Site Design Group, Ltd.** was featured in the *ABC News Special* "Asian Influences" on May 28 and re-broadcast on June 4. The half-hour show (for Asian Heritage month) featured Asian-owned businesses making an impact in Chicago.

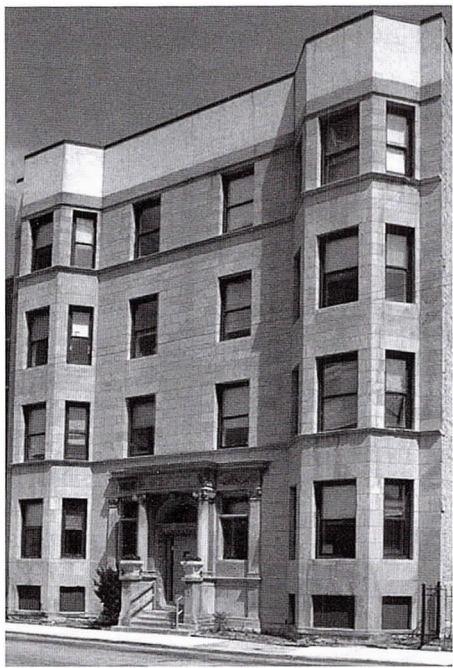
**Vuk Vujovic, Assoc. AIA**, director of sustainable design at Legat Architects wrote "Buried Treasures: Sunken Systems Sink Costs" in the May/June issue of *eco-structure* and "Shouting from the roof tops: Chicago's Green Champions Share Techniques for Growing More Green Roofs on More Buildings," in the May issue of *greenroofs.com*. **Dominick Demonica, AIA**, director of higher education and principal at Legat Architects, authored "A Place to Go: The University Center Movement – from Concept to Design" in the April/May 2005 issue of *Community College Journal*. **James McDonough, AIA**, the firm's director of education and a principal, penned "The School of Tomorrow: Painting a Picture of the Educational Facility of 2030" in *Learning by Design 2005*. International publication *Architecture+* published "The Green Spaceship," in its spring issue. The story was about the Lake Zurich Elementary/Middle School, which the firm designed.



Opera Lofts, by Worn Jerabek Architects

Courtesy of the firm





Tony Armour

**Marvin Herman, AIA** had his Chicago residence featured in the *Robb Report's Luxury Homes* spring issue.

#### CALL FOR ENTRY

AFH Chicago, the local chapter of Architecture for Humanity, invites architects to submit proposed design solutions for **newsStand** to address decreasing newsstands sales in Chicago. The deadline is Oct. 1. For more information, email [afhchicago@gmail.com](mailto:afhchicago@gmail.com) or visit [www.afhchicago.org](http://www.afhchicago.org)

#### AWARDS

AIA Chicago firms were among those honored in June for the **2005 Excellence in Structural Engineering Awards** by the Structural Engineers Association of Illinois. OWP/P received the Best Large Structure Award for Ratner Athletics Center. Skidmore, Owings & Merrill and Gehry Partners; and A. Epstein & Sons International received Awards of Merit (Large Structure). Johnson Lasky Architects; Wiss, Janney, Elstner Associates, Inc.; and McClier (now known as Austin AECOM) were given Awards of Merit (Small Structure). Skidmore, Owings & Merrill and Gehry Partners were recognized for the Jay Pritzker Pavilion and BP Bridge at Millennium Park; A. Epstein for Hyatt Center; Johnson and Lasky, I-74 Arched Pier Bridges; Wiss, Janney, Elstner Associates and McClier, the Marquette Building.

Patricia Saldaña Natke, AIA was named one of seven **USG Hispanic Heroes** in recognition of her civic and design contributions to the Chicago area's Hispanic/Latino community. The award was presented to local construction-industry professionals during Hispanic

Heritage Night at the Chicago Fire soccer game at Soldier Field in June.

Professional Affiliate Peter Lindsay Schaudt, principal of Peter Lindsay Schaudt Landscape Architecture, Inc. has been presented with the **American Society of Landscape Architects National Honor Award** in the design category for his work at Illinois Institute of Technology.

Professional Affiliate David C. Roe has received the **American Society of Civil Engineers Fellow Honorarium** for outstanding civil engineering contributions.

#### PROFESSIONAL DEVELOPMENT

HarleyEllis has published an article on **3D Graphics software**. For a copy of the piece, "The Power of a Shared Vision," email or send a self-addressed envelope to Judy Little, HarleyEllis, 2613 Northwestern Hwy., Suite 200, Southfield, MI 48034 or email [jlittle@harleyellis.com](mailto:jlittle@harleyellis.com).

Nemetschek American is sponsoring an **architectural design software seminar** noon – 1:30 p.m. Sept. 13 at AIA Chicago. Nemetschek reps will discuss how the new generation of software helps firms gain productivity. They also will give tips on how to evaluate computer programs. Lunch will be provided. RSVP Theresa Downs at 410/290-5114 ext. 728 or email [tdowns@nemetschek.net](mailto:tdowns@nemetschek.net). 1 LU

**AIA contracts** will be the focus of a one-day seminar Sept. 14 at Radisson Hotel and Suites in Chicago. For more information, visit [www.lorman.com](http://www.lorman.com) or call 866/352-9539. LUs available.

Modular Building Institute Educational Foundation will offer **six free 1-hour courses and a 4-LU factory tour** Sept. 15-16 to introduce architects to modular construction for permanent and temporary applications in various markets. To register, call 888/811-3288 or visit [www.modular.org](http://www.modular.org).

Kirkegaard Associates will collaborate with Lorman Education Services to present a one-day seminar Sept. 23 at the Sheraton Chicago Northwest Hotel, Arlington Heights. **Designing For Architectural Acoustics and Noise Control in Buildings** in Illinois is intended for architects, contractors, and other professionals involved in the building process. Call 866/352-9539 for more details. LUs available.

The Illinois Chapter of the American Society of Heating, Refrigerating and Air-Conditioning Engineers will sponsor

a comprehensive seminar series this fall to review the **Basics of Engineering Principals for HVACR Systems Design**. The course begins Sept. 29 at the ITT Little Red School House, 8200 N. Austin Ave, Morton Grove. For more information, call 708-636-5819.

PREP.A.R.E. will present a **review class for two of the nine parts of the ARE: General Structures and Lateral Forces** Oct. 21-23 in Chicago. The class will be taught by Marc Mitalski, visiting Assistant Professor at University of Illinois at Urbana-Champaign School of Architecture and founder and president of PREP.A.R.E, Inc.. He is trained by education and experience in architecture and structural engineering. The review workshops focus on the structural engineering concepts, principals and calculations with which the candidate will need to be familiar to pass the exams. Though the workshop is primarily focused on problem solving, broader topics and concepts are addressed through application and discussion. Visit [prepa-r-e.com](http://prepa-r-e.com) for more information about locations for the review. 18.5 AIA/CES Units

#### VARIOUS MATTERS

Author Linda Leigh Paul seeks projects for a Rizzoli/Universe book on **new designs in single-family residential architecture** in urban, lake, rural or vacation settings in the Great Lake states and Canada. The tome is scheduled to be released November 2006. Email Paul at [media@ipns.com](mailto:media@ipns.com).

Chicago Architecture Foundation (CAF) will offer a **new two-hour walking tour** which demonstrates how the city's architecture was developed from 1871 through now by examining downtown intersections. Mondays at 11 a.m. \$12; seniors and students, \$9. CAF members free.

Landmarks Preservation Council President David Bahlman will announce threatened structures slated for **Chicagoland's Watch List** at the group's Preservation Snapshot Series at 12:15 p.m. Sept. 15 in the Chicago Cultural Center, Claudia Cassidy Theater, 2nd floor.

**Frank Lloyd Wright and Taliesen:  
the photographs of Pedro Guerrero**

Admission is free. For more information, visit [www.landmarks.org](http://www.landmarks.org).

Ted O'Shea, AIA was appointed to the **Prestressed Concrete Institute (PCI) Handbook Committee**. His six-year term on the Handbook Committee will include participating in writing of revisions and example problems for the planned 7th edition. O'Shea also serves on PCI's parking structures committee.

ArchiTech Gallery's fall show **Frank Lloyd Wright and Taliesen: the Photographs of Pedro Guerrero** will be on display Sept. 16 through Nov. 19. Wright gave Guerrero access to his work during the last 20 years of life, 1939 until 1959, when he died. Vintage photographs of Taliesen, Wright's home in Spring Green, Wisc. are among those on display. For more information, visit [architechgallery.com](http://architechgallery.com).

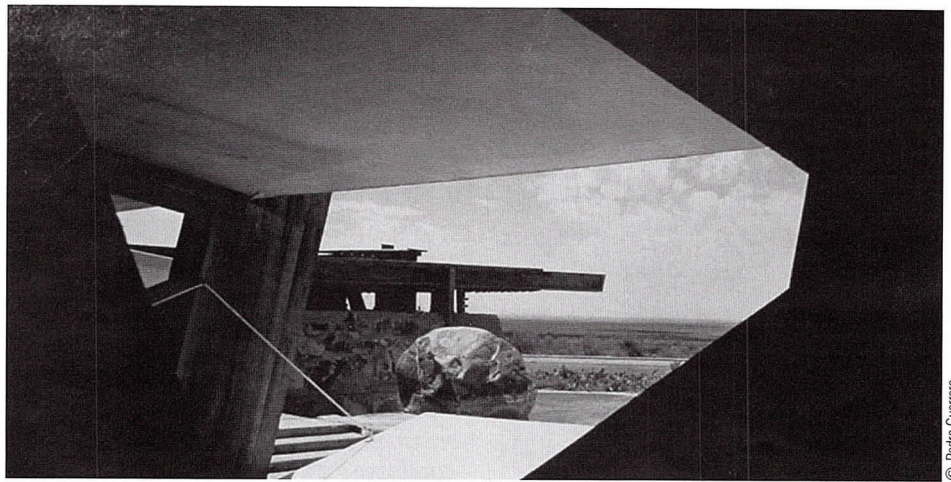
The Hyatt Center Office Tower was recently named **Best New Commercial Building** by the Friends of Downtown at their 2005 Annual Awards ceremony. The structure was designed by Pei Cobb Freed & Partners with A. Epstein and Sons International Inc.

The **Affordable Housing Fact Book** includes more than 200 community fact sheets and maps trends citywide and statewide. Order the complete edition at [www.chicagorehab.org](http://www.chicagorehab.org) or call 312/663-3936.

**Five Architects** exhibit continues through Nov. 20 at Archicenter, 224 S. Michigan Ave. It includes the Federal Building in Oklahoma City by Ross Barney + Jankowski and the SOS Children's Village Community Center by Studio Gang.

**Lucien Lagrange, AIA** has celebrated the 20th anniversary of his firm's founding this year. The firm's work has included the critically acclaimed Hard Rock Hotel at the historic Carbide and Carbon building.

Also celebrating its 20th anniversary is **Nemetschek North America**. The firm produces CAD for the AEC, entertainment, landscape design and manufacturing industries.



© Pedro Guerrero

NEW MEMBERS

**AIA**

**Bozena Drystek**, Skidmore, Owings & Merrill; **Duk Kim**, Lucien Lagrange Architects; **Gregory Marinelli**; **Vojo Narancic**, Legat Architects; **John Powers**; **Elias Saltz**, Eckenhoff Saunders Architects; **Lucas Tryggestad**, Skidmore, Owings & Merrill

**Associate AIA**

**Alex Chu**, Walgreens Co.; **Scott Cryer**, NHKMP Inc.; **Angela Dana**, Lorenz Virtual Studio, Inc.; **Theodore Foggy**, Walgreens Co.; **Robert Gamperl**, Lucien Lagrange Architects; **Roimon Hepburn**, Skidmore,

Owings & Merrill; **Carrie Hunsicker**, Perkins+Will; **John Klobucar**, Walgreens Co.; **Jihye Park**, Chicago Architectural Metals Inc.; **Young Park**, DeStefano + Partners

**Professional Affiliate**

**Miltos Bolaris**, Granite America; **Carissa Kowalski Dougherty**, The Art Institute of Chicago; **Peter O'Connor**, EQ International; **Steve Shedden**, Shedden Sales Co.; **Melissa Walti**, Aerotek CE; **Maria Whipple**, JML Development Inc.

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The awards program includes the following categories:

- Dubin Family Young Architect Award
- Firm Award
- Distinguished Service Award

Detailed guidelines for each award will be sent upon receipt of the form below.

The awards will be presented at the Chapter's annual meeting in December, and the winners will be the subject of an article in *Focus*.

For more information contact Joan Pomaranc, Program Director, at [pomarancj@aichicago.org](mailto:pomarancj@aichicago.org) or 312/670-7770.

■ **Dubin Family Young Architect Award** — The purpose of this award, which was established in 1983, is to recognize excellence in ability and exceptional contributions by Chicago area architects between the ages of twenty-five and thirty-nine. In 2003, the Young Architect Award was renamed the Dubin Family Young Architect Award. Thanks to the generosity of M. David Dubin, FAIA, this award has been endowed with a cash prize in recognition of Mr. Dubin's half-century of membership in the AIA. The award may be given for exceptional work in a specific area of architectural practice or for general excellence in a wide range of architectural activities. It is intended to recognize accomplishments in areas including design, management and technology. The jury will consider contributions to team activities and will rely heavily on recommendations in its evaluative process.

■ **Deadlines** — Intent to enter: September 22, 2005. Completed submission: November 3, 2005. ■ **Fees** — There is no entry fee in this category. The entry form should be accompanied by one letter of nomination written by a member of AIA Chicago. ■ **Nominations** — Nominations will include a brief biography of the nominee, description of accomplishments, and recommendations from at least two individuals familiar with the nominee's work. Individuals may nominate themselves. Nominees must live or work in the Chicago metropolitan area and be between 25 and 39 years of age on May 1, 2005. Membership in AIA Chicago is required.

■ **Firm Award** — The Firm Award was established in 1991 to recognize outstanding achievements by a firm, excellence in the body of work produced by a firm over a period of time, and the ongoing contributions of the firm to the advancement of the architectural profession. Firms must be a member of AIA Chicago. Successor firms may be considered, as long as the collective body of work presented is that of a majority of the remaining principals. The entire history of the firm will be examined, with particular attention to the work and achievements of the past three years. ■ **Deadlines** — Intent to enter: September 29, 2005. Completed submission due: November 1, 2005. ■ **Fee** — \$100. ■ **Nominations** — Nominations will include a history of the firm; areas of practice; significant projects; biographical information on principals; graphics of representative work; list of awards, honors, or other recognition received by the firm; and list of books, articles, or publications written about the firm's work or professional contributions. Published materials written by the firm may be included.

■ **Distinguished Service Award** — Since 1955, the Board of Directors of AIA Chicago has recognized individuals and organizations who have given outstanding service to the Chicago architectural community as a whole, including service to the profession, public service, and education. This award is not necessarily presented every year. Individuals, associations, AIA Chicago members, and members of the Chicago community at large are eligible for this award. Past honorees have included architects, craftspersons, educators, authors, journalists, and organizations of various types. Nominations may be made by any AIA Chicago member.

■ **Deadlines** — Intent to enter: September 27, 2005. Completed submission: October 21, 2005. ■ **Fee** — There is no entry fee in this category. ■ **Nominations** — Nominations will include biographical or historical information; descriptions and illustrations of significant projects; list of awards, honors, or other recognition received by the individual or organization; published materials written about the individual or organization. Published materials written by the individual or organization may be included.

I am entering the following number of entries:

- Dubin Family Young Architect (nomination letter enclosed)
- Firm (\$100 entry fee enclosed)
- Distinguished Service (nomination letter enclosed)

Return this form to AIA Chicago at 222 Merchandise Mart Plaza, #1049, Chicago, IL 60654-1103 or fax to 312/670-2422.

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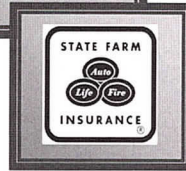
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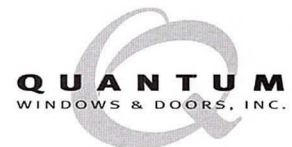
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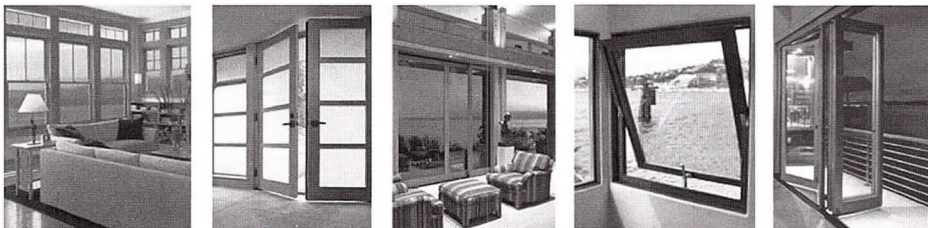
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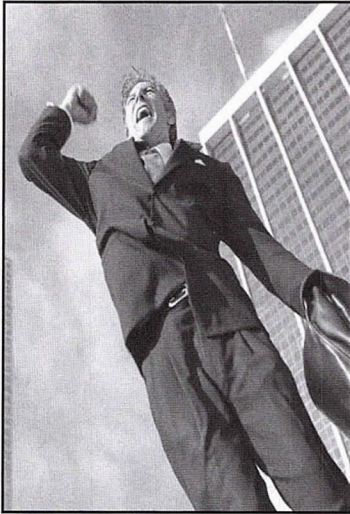
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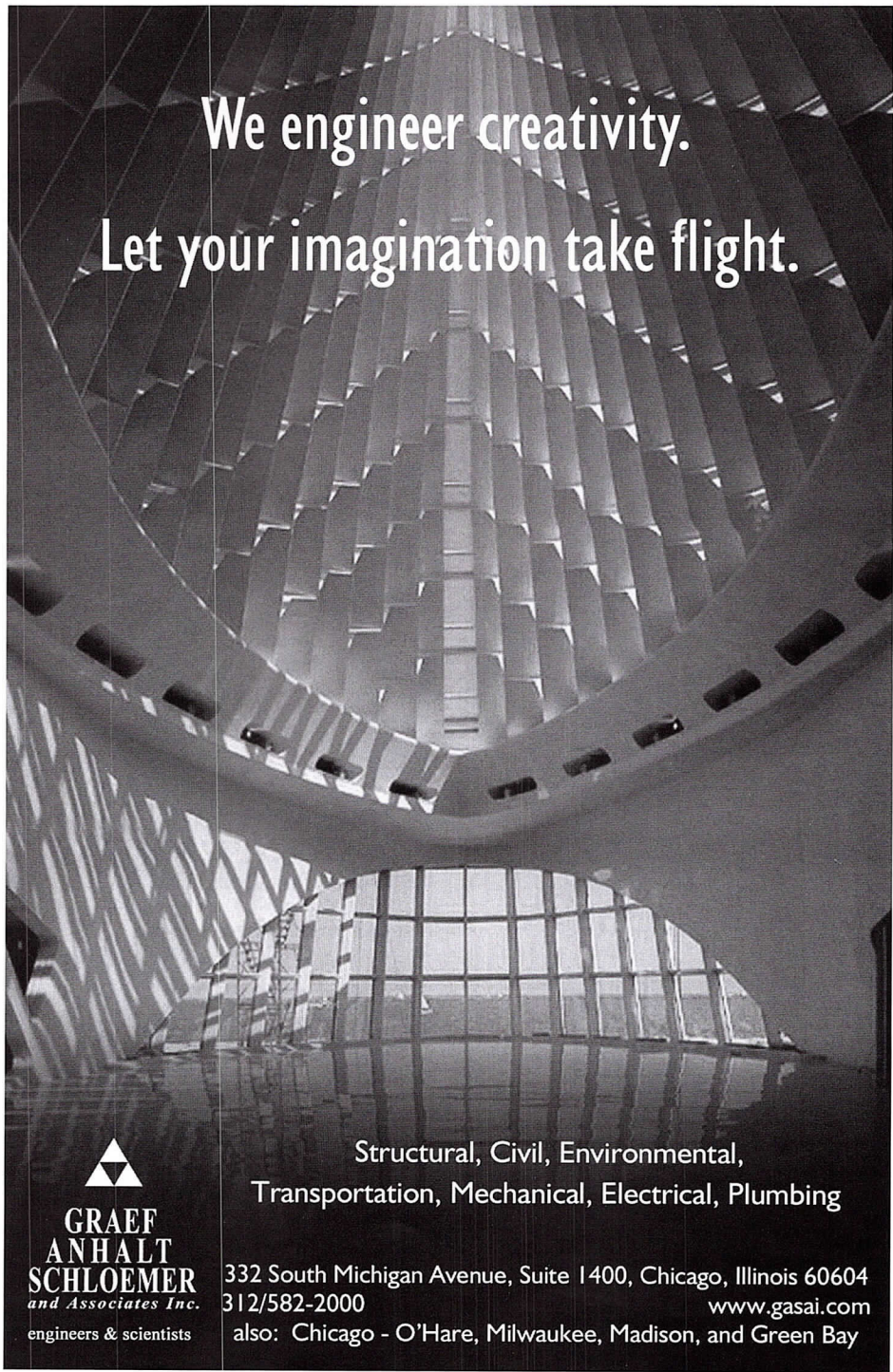
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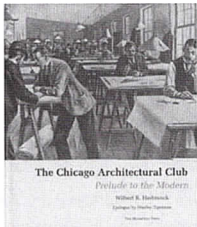
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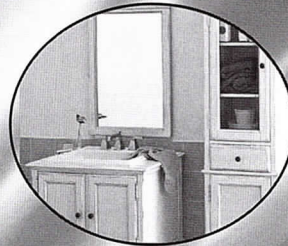


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### New online!

Program registration at [www.aiachicago.org](http://www.aiachicago.org) has been streamlined. Members can register for multiple programs at one time without retyping contact information. Nonmembers can also use the system and be charged appropriate registration fees. Non-members can now join by printing a membership application off the Web site.

- 6 First Tuesdays Happy Hour**  
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- 14 Update: Cook-DuPage Corridor Study**  
Sponsor: Regional & Urban Design KC  
12:00 noon, AIA Chicago  
1 LU/HSW
- 15 Better Sight and Sound: A/V Design**  
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12:00 noon, Chicago Bar Association,  
312 S. Plymouth Court
- 19 Coming From Canada**  
Sponsors: Design and Environment KCs  
5:30 p.m., CAF Lecture Hall, 224 S. Michigan Ave.  
1 LU/HSW
- 20 Planning, Meeting and Discussion:  
Green Awareness in the Office**  
Sponsor: Environment KC  
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- 21 Is the Grass Greener? Career Alternatives  
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Orleans, 2nd floor  
1.5 LU/HSW
- 24 Tour: Riverside Water Tower Restoration**  
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10 a.m. to 12:00 noon, Riverside Water Tower, 10 Pine  
St., Riverside  
2 LU/HSW
- 29 Sustainable Redevelopment of the Waterfront:  
Learning from the Dutch Experience**  
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Info: [www.dutchsustainablecommunities.com](http://www.dutchsustainablecommunities.com)
- 1 Tour: Tryon Farm, a Conservation Community**  
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Urban Development KCs  
9 a.m. to 3:15 p.m., meet at Merchandise Mart south  
entrance, bus leaves at 9:15 a.m. [sharp](http://sharp).  
3 LU/HSW
- 6 Building Envelope Construction, Protection,  
and Restoration**  
Sponsor: Technical Issues KC  
9 a.m. to 3:15 p.m., Merchandise Mart Conference  
Center, 350 N. Orleans, 2nd floor  
5 LU/HSW
- 12 TOD 101**  
Sponsor: Regional and Urban Design KC  
12:00 noon, AIA Chicago  
1 LU
- 18 Natural Paints and Lazure Painting Method**  
Sponsor: Environment KC  
5:30 p.m., AIA Chicago  
1.5 LU/HSW
- 20 Burnham and Root in Lakeview**  
Sponsor: Historic Resources KC  
12:00 noon, AIA Chicago  
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- Design Exposed: Krueck & Sexton Architects**  
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