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Mold Makes Its Presence Felt

An Overview of Legal and Insurance Issues

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Cover Photo: Scanning electron micrograph of the penicillum roqueforti mold, magnified 3,220 times. © DENNIS KUNKEL



August 2002

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8/10	Conservation of the Fountain of Time
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8/15	Introduction to IDP (Free m/\$5 nm)
8/15	Clay Roof Tiles
8/20	The Chicago Shoreline
9/4	Infection Control During Healthcare Construction
9/10	Housing Diversity: Act Four
9/18	Tour: Sofitel Chicago Water Tower
9/19	The Business of Your Business: Established Firms
9/25	Design/Build: New Illinois Regulations

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Conservation of the Fountain of Time



Sat., August 10, 10:00 to 11:00 a.m. Midway Plaisance and Cottage Grove Avenue, Hyde Park Sponsor: Historic Resources and Technical Issues PIAs

Architect Bill Latoza of Bauer Latoza Studio and conservator Andrzej Dajnowski will conduct a walk-through of the recent conservation work at Lorado Taft's Fountain of Time. Constructed in 1922, this 120-foot long depiction in concrete of humanity passing before Time is both an aesthetic and technological achievement. 1 LU/HSW

Planning Ahead: 2003

Wed., August 14, 12:00 noon AIA Chicago Sponsor: Planning & Urban Affairs PIA

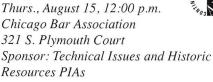
The Planning & Urban Affairs PIA invites you to help plan activities for 2003. Bring lunch; beverages provided.

Young Architects PIA

Wed., August 14, 6:30 p.m. Cullen's Pub, 3741 N. Southport Ave.

Join us to meet your peers, find out more about the AIA, and become part of the community of architect interns and anyone licensed under 10 years. Questions? Contact Mary Brush, AIA at mbrush@kleinandhoffman.com

Clay Roof Tiles



Examine two elements that are necessary for a historic preservation or restoration re-



roofing; evaluation protocol for existing roofing systems and general standards for selection of replacement tile and adjunct materials. John Dashner, a principal at A & D Buildings Products, will present. Bring your lunch. (CBA cafeteria is closed in August.) 1 LU/HSW

Introduction to IDP

Thurs., August 15, 6:00 p.m. Merchandise Mart Conference Center, 350 N. Orleans St. (or enter from Merchandise Mart, second floor) Sponsor: Young Architects PIA

If you're ready to participate in the Intern Development Program (IDP), this meeting is for you. And if you're already enrolled, come and get your questions answered. Robert Rosenfeld, AIA, director of Council Records for the National Council of Architectural Registration Boards, will be here to present the program. Frank Heitzman, AIA, IDP coordinator for AIA Chicago, will give the local perspective. Firm intern coordinators are encouraged to attend. Free to AIA members; \$5 for nonmembers (will be credited towards membership if started in 2002).

The Chicago Shoreline

Tues., August 20, 5:30 p.m. AIA Chicago Sponsor: Environment PIA



Rediscover our most significant natural amenity and learn about current reconstruction issues and natural habitat enhancements. Speakers: Vasile Jurca, Chicago Dept. of Environment; Michael Chrzastowski, Illinois State Geological Survey; Carrie Davis and Denise Marx, Lake Michigan Federation. 1.5 LU/HSW

continued on page 4

Infection Control During Healthcare Construction



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EDUCAT

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Wed., September 4, 5:30 p.m. Northwestern Memorial Hospital Conference Center, 3rd floor, Rooms C & D Sponsor: Healthcare PIA

What is the rationale behind new regulations for infection control in the building of healthcare facilities? Sandra Reiner, RN, nationally known infection control and prevention officer at Northwestern Memorial Hospital, has helped develop measures to contain the spread of construction dust and resultant aspergillis infection during construction in healthcare environments. 1.5 LU/HSW

Housing Diversity: Act Four

Tues., September 10, 5:30 p.m. DeStefano and Partners 445 E. Illinois St., #250 Sponsor: Housing PIA

From single-family to row house to highrise, residential projects have figured prominently in the portfolio of DeStefano and Partners since its founding. At the fourth in our series of office visits examining diverse responses to housing needs, Avram Lothan, AIA and Robert Bistry, AIA will present several low-income and market-rate projects. 1.5 LU/HSW

Tour: Sofitel Chicago Water Tower

Wed., September 18, 5:30 p.m. Sofitel, 20 E. Chestnut St. (meet in lobby) Sponsor: Corporate Architects PIA

Visit the new Sofitel hotel, designed by Jean-Paul Viguier, Hon. FAIA, with associate architect Teng & Associates and interior design by Pierre-Yves Rochon, with associate interior design architect Perkins & Will. Project managers Alfredo Marr, AIA and Tak Louie, Assoc. AIA will lead the tour. Hear how these firms collaborated to create this striking new hotel. Limited to 35 participants. 1.5 LU/HSW

The Business of Your Business: Established Firms

Four sessions: September 19 and 26 and October 17 and 18 9:00 to 11:00 a.m.; AIA Chicago

Leonard Weitz and Mark Mann of Mann, Weitz & Associates LLC, auditors for AIA Chicago, present a four-session course on finance for established firms that covers these and related topics.

- 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 agree-

- ments, marketing plans, and bonuses
- Class 4: Performance measurements target markets, operating systems, and organizational structure

8 LU for the series.

SEDUCATIO

Design/Build: New Illinois

Wed., September 25, 5:30 p.m. AIA Chicago Sponsor: Design/Build PIA

Attorney Kevin Sido, Hinshaw & Culbertson, will present Illinois' new Design/Build regulations that will affect your projects. 1 LU

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For 20 Years the Newhouse Competition has Honored Students and Teachers



Recently, I had the honor of serving as a juror for the 2002 Newhouse Architecture Competition. The Newhouse Competition

is a marvelous program in which high school students compete in design, modelmaking and drawing. The program "teaches students problem-solving, conceptual thinking, and decision-making skills as well as the skills necessary to be competitive in the fields related to the built environment."

The late Sen. Richard Newhouse started the program 20 years ago. Today, it is sponsored by the Chicago Public Schools and the Chicago Architecture Foundation, where Bonita Mall, vice president of public programs and tours, and Jean Linsner, director of education, manage this tremendous project. In recent years, about 900 students have participated annually.

The judging process was a wonderful experience for me. I was overwhelmed by the high quality of much of the work, remembering full well what my drawing skills were like at that age. This year, four students were awarded scholarships to Taliesen, and 19 students won internships at local architecture firms.

The Newhouse program also recognizes the public high school teachers who work with these students. They are treasures, and choosing the Teacher of the Year was no easier than selecting the prize-winning student work. The award went to John Newboe of Schurz High School.

Great teachers, individuals who truly love what they do and inspire students to enjoy the learning process, have the ability to make some of the most important positive impressions on young minds. When the love of learning, not the pursuit of good grades, becomes the goal, there is a transformation. It only takes exposure to one great teacher to instill that love in a student. This gave me the opportunity to think back to the select group of teachers who truly made an impact on me. They inspired me to do my best and then explore what was beyond that.

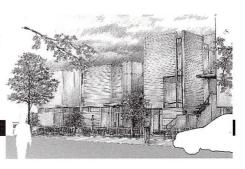
The architecture firms that sponsor these high school interns also are to be commended. It's no small undertaking to hire a young person for the summer. Acclimating them to an office and supervising their work can take hours of time and lots of energy. Kudos to Alan A. Madison Architects, Daniel P. Coffey & Associates, DeStefano + Partners, DLK Architecture, Eckenhoff Saunders Architects, Holabird & Root, Lohan Caprile Goettsch Architects, Nia Architects, OWP/P, Perkins & Will, RADA Architects, Ross Barney + Jankowski, Roula Associates Architects, Skidmore, Owings, and Merrill, Weese Langley Weese, and VOA Associates.

I'd like to mention several other AIA Chicago members who served as jurors. They were: Joel Berman, AIA; Mark Miller, AIA; Jocelyn Oates, Assoc. AIA; George Prosiliakos, AIA; Mary Ann VanHook, AIA; Steve Ward, AIA; Alan Madison, AIA; Jeff Reinke, AIA; and Frank Clements, FASLA.

Vonathan (fiche /

Jonathan L. Fischel, AIA President

From left to right: Griskelis Young Harrel Architects and Todd Webb, AIA have been selected as two of the four finalists for the City's Universal Housing Design Competition.



DPR Alerts Architects to Mandatory Continuing Ed

The Illinois Department of Professional Regulations in June published a newsletter about mandatory continuing education for licensed architects in the state. The requirements must be met by the 2004 renewal cycle. According to *Design Professions News*, "information regarding the requirements ... will be included in the upcoming renewal packets" to be mailed to all licensed architects this fall.

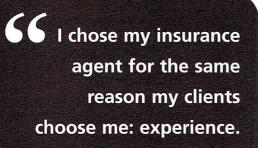
If you did not receive a copy of the DPR newsletter outlining the new rules, visit www.dpr.state.il.us/WHO/archt.asp and click "June Newsletter" or call 312/814-4500. The proposed requirements can also be viewed on the DPR site.

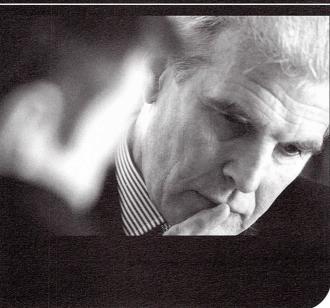
Zoning Reform and Central Area Plan Make Headlines

Much has been reported on the Zoning Reform Commission's preliminary report issued June 4 and on the proposed plans of Central Area Planning Committee released July 2. The Zoning Reform Commission's report — *Principles for Chicago's New Zoning Ordinance* — can be downloaded at

www.cityofchicago.org/ mayor/zoning; click on Zoning News. A schedule of public meetings in August also can be found on the site under Meeting Schedule. Diane Legge Kemp, FAIA of DLK Architecture is a member of the Commission.

A copy of the Chicago Central Area Plan can be printed from www.cityofchicago.org/planning. According to the Planning Department's Web site, comments may be made on the proposed plans during the City's public meetings on zoning reform. AIA Chicago members Linda Searl, FAIA and Judith McBrien are members of the Central Area Plan steering committee. The following Chapter members served on task forces: Larry Booth, FAIA (residential); Mike Tobin, AIA (retail); Cal Audrain, Dan Coffey, FAIA, Doug Garofalo, AIA, and Stanley





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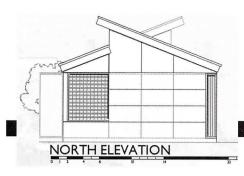
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Tigerman, FAIA (education and culture); and Jack Hartray, FAIA, Larry Okrent, Ed Uhlir, FAIA, John Syvertsen, FAIA and Chris Lee, AIA (urban design and open space).

Implementation of the Energy Code Postponed

Building Commissioner John Roberson has postponed the implementation of the Chicago Energy Conservation Code until September 3. The Energy Code was adopted by the City Council in 2001 and was to go into effect June 3. The program is based on federal standards for energy efficiency that affect both commercial and residential units.

All new buildings, except those that are not heated or cooled due to limited or occasional human occupancy, must comply with the new energy provisions. Existing buildings that are designated National Register or Chicago Landmarks are exempt; however, all additions and existing buildings that are converted to a new occupancy must comply. Other alterations that must comply include the replacement of ventilation, cooling or heating systems; replacement of service water heating systems; replacement of an electrical power or lighting system; or a change in the exterior finish and windows.

To apply for a building permit, architects must have their plans stamped by a Registered Energy Professional (REP). The Building Department has conducted seminars over the last year to train architects on the new code. By completing the training session, architects are considered to be a REP and can self-certify that their plans meet Energy Code standards.

For more information, visit www.cityofchicago/ buildings/buildingcode.

Finalists Named in Universal Housing Design Competition

The Mayor's Office for People with Disabilities and the Department of Housing have announced four finalists in the Universal Access Architecture Competition. Griskelis Young Harrel Architects, Todd Webb, AIA of Dirk Denison Architects, OWP/P, and 3D Design Studio were each awarded \$5000 to further develop their designs for an affordable and accessible housing development on the West Side. Visit www.cityofchicago.org/disabilities/universal to view the four submissions.

Their final proposals are due this month and will be on display August 7 through October 31 on the 10th floor of City Hall and at the Department of Housing, 318 S. Michigan Ave. In September, a winner will be chosen to construct at least 20 dwelling units in the North Lawndale neighborhood. The jury is comprised of Stanley Tigerman, FAIA, Tigerman McCurry Architects; Ralph Lerner, FAIA, dean and professor of architecture, Princeton University; David Hanson, commissioner, Mayor's Office for People with Disabilities; Kerry Dickson, AIA, senior vice president, LR Development; and Preston Scott Cohen, professor of architecture, Harvard Graduate School of Design.

City Opens Model Green Bungalows

A huge step was made in the Historic Chicago Bungalow Initiative on June 29, when four rehabilitated homes were unveiled on the 6400 block of South Fairfield. The bungalows, renovated in keeping with the program's goals for environmentally friendly design, represent different design scenarios — a restoration, a home office addition, a handicapped accessible home, and a young professional's loft.

Scott Sonoc, AIA was the architect of record for the homes, and Jeanne Gang, AIA, Nathan Kipnis, Paul Knight, and Tom Foreman consulted on sustainable design issues.

The City and the Historic Chicago Bungalow Association hope these homes serve as energyefficient models for other bungalow owners who want to renovate. Each is for sale to lowand moderate-income buyers for about \$150,000. Last year, AIA Chicago sponsored a design charrette to develop concepts for the four bungalows. The event brought together homeowners from the neighborhood and representatives from the Greater Southwest Development Corp. and the City. Other participants included members of the Chapter's Environment PIA, accessibility specialists from William Worn Architects; Ellen Bailey Dickson, AIA; Chuck Floramo, AIA; Alan Madison, AIA; Steve Montgomery, AIA; Scott Rappe, AIA; and Rob Sierzega, AIA.

For information, visit www.chicagobungalow.org

PIA Leads Chapter's Support for O'Hare Expansion

AIA Chicago's Planning and Urban Affairs PIA has given provisional support to the proposed expansion plan for O'Hare International Airport.

In a written statement approved by the board of directors, the PIA said, "AIA Chicago supports the proposed O'Hare Expansion Plan with the following provisions: 1) there is an integrated land-use/transportation plan prepared for the areas impacted by the plan; 2) air, water and noise pollution impacts are mitigated; 3) measures are included to provide minority and low-income workers access via transportation to the new airport-related jobs; and 4) funding sources are found to complete transportation elements of the plan outside the airport bound-aries. We also support use of expanded existing airport facilities before development of other airport facilities."

For more information about meetings and programs sponsored by the Planning and Urban Affairs PIA, go to the Calendar of Events at www.aiachicago.org.

Local Architects Elected to National Board

At the 2002 national convention, two Illinois architects were elected to the 2003 AIA Executive Committee. Robin Ellerthorpe, FAIA

2001 Roche Scholar, Robin Ford, studied Icelandic turf buildings.



will serve as vice president and Larry Livergood, AIA as secretary. Ellerthorpe is a principal at OWP/P. He played an integral part in the 13th edition of *The Architect's Handbook of Professional Practice* and was a juror for the 2000 *Business Week/Architectural Record* Awards. Livergood is managing partner of Architectural Expressions LLP, a 28-person firm in Decatur that specializes in health care, commercial and industrial projects. He has served on the national board as a regional director since 1999 and currently is a Richard Upjohn Fellow of the Institute.

AIA's Online Job is Powerful Tool

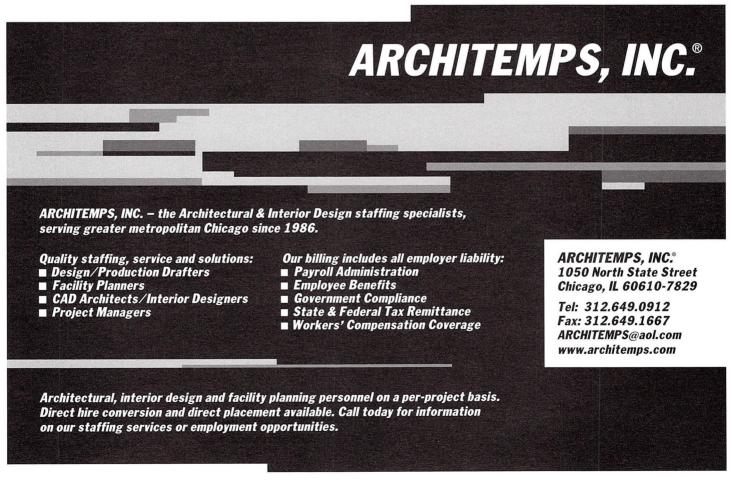
The AIA has launched a career center for potential employees and employers. The costeffective service includes resumes and job postings nationwide. The AIA partnered with local chapters and a nationally recognized provider to create this simple-to-use service. Visit the career center via www.aiachicago.org; click Jobs & Resumes on the left side of the home page.

Spain's Public Spaces to be Subject of Roche Scholar

The AIA Chicago Foundation has awarded the 2002 Martin Roche Scholarship to William Corcoran, a graduate student at the University

of Illinois at Chicago. He will use the \$5000 travel grant to create a film focusing on five public spaces in Spain.

Robin Ford, the 2001 Roche Scholar and a graduate student at the Illinois Institute of Technology, reported on her travels in Iceland during a recent Foundation fundraising reception. Ford studied 21 projects over a six-week period, concentrating on turf buildings and the country's emphasis on natural resources and sustainability. Her full report can be found at www.iit.edu/~fordrob/.



OCUS

The board of directors of the AIA Chicago Foundation awards the Roche Scholarship each spring to a local architecture student for travel outside the U.S. The current board members are: Steve Saunders, AIA, president; Jim Jankowski, AIA, president-elect/treasurer; Deborah Doyle, AIA, secretary; Gaines Hall, FAIA, past president; Paul Lurie, trustee; and Jack Hartray, FAIA, trustee.

Art Institute is Recipient of Goldberg Collection

The family of architect Bertrand Goldberg, FAIA has donated the entire contents of his architectural archive to The Art Institute of Chicago. The collection will become part of the Ryerson and Burnham libraries and the Department of Architecture. It documents more than 50 years of professional work and not only includes Goldberg's plans and drawings for buildings but also lectures, articles, architectural job files, and construction photos. Cataloging efforts have begun, and material will be available in phases beginning next year.

Correction

In the May issue of *Focus*, Lohan Caprile Goettsch Architects was incorrectly credited with the façade restoration of 860-880 N. Lake Shore Drive. The firm has worked on individual apartments in the buildings, but Donald Lee Sickler Associates of Baltimore was responsible for the two-year, \$2 million exterior restoration. Educated at the Illinois Institute of Technology, Sickler worked for Mies van der Rohe from 1953 to 1962. *Focus* regrets the error.

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Mold Makes Its Presence Felt

An Overview of Legal and Insurance Issues

By Michael Bordenaro



old. It's in buildings, in the news, and in the courts. And architects are paying attention. Two recent AIA Chicago seminars brought together legal and insurance experts to address the topic.

All agreed on the basic concepts: eliminate unwanted water from building interiors; design buildings to "breathe"; check insurance policies for coverage; and include specific mold-related language in contracts.

Gary Crawford, CIH, vice president of Boelter & Yates, an environmental science and engineering firm, put things simply. "Mold and mold spores are everywhere," he said. Mold belongs to its own kingdom and constitutes 25 percent of the earth's biomass. Mold feeds off a carbon food source and needs water to grow.

You can't keep mold spores out of your buildings, and it is hard to eliminate all carbon from specifications. So, while obvious, it is worth stating — controlling water and humidity is key to reducing mold.

Crawford said that keeping interior relative humidity under 60 percent and

designing cladding systems that allow buildings to wick away any water buildup are key factors in eliminating mold problems. Vinyl wall coverings were consistently mentioned as culprits in major mold problems.

In his joint presentation with Crawford, "Inside Mold: The Coming Liability Trap," Frank Musica of Victor O. Schinnerer & Company said, "Moldrelated claims could be the center of what could be the fastest growing area of both construction defect litigation and toxic tort litigation."

Now that asbestos and the Americans with Disabilities Act are not such hot topics, mold has moved into the spotlight, he said.

In addition to a thorough investigation of insurance coverage, Musica advised that contracts include language that limits liability due to mold. For example, renovation project contracts should mention that mold may be a preexisting condition in a building and that owners should pay for testing prior to construction.

Musica also suggested obtaining indemnification for costs resulting from subcontractor's negligence, because mold problems often result from improper protection of materials during construction. He recommended clarifying the responsibility of subcontractors to dry out materials before installation. Speaking at a seminar sponsored by Hobbs Group/AVA Insurance, John Dobby CIH, CSP, the director of general industrial hygiene services for Chicagobased occupational and environmental health consultants Carnow, Conibear & Associates, emphasized caution when dealing with mold renovation projects. "The highest exposures to mold can occur during remediation," Dobby said.

Using one of the 10 accredited U.S. labs to test mold content of indoor air to establish a base line is a good way to start renovation projects, according to Dobby. Comparing indoor air mold content to that in outdoor air may indicate the presence of particularly harmful molds. The cost of testing for mold in single-family residences can range from \$1000 to \$3000, according to Crawford. Testing moderatesized commercial buildings can range from \$2000 to \$10,000, he said.

Currently, there are no standards by which to measure excessive amounts of mold spore presence or toxicity, but California has enacted legislation to define standards for measuring its impact in buildings, and Maryland, Indiana and Texas are moving forward with similar bills.

So while the mold issue may not be new to buildings, a growing legislative trend indicates that formulating new ways of addressing mold concerns may be beneficial to architects.

Michael Bordenaro is a Chicago-based writer.

Just the Facts

- To grow, mold needs a carbon food source and water or humidity over 70 percent.
- Many reproduce with spores that are bioaerosols biological and airborne. The spores themselves can cause illness.
- Mold and mold spores can cause mucous membrane and sensory irritation, allergies, asthma, pathogenic infections, and possibly toxic effects.
- Indoor molds of greatest concern are Penicillium, Stachybotrys, Fusarium, Trichaderma, Memnoniella, and Aspergillus.
- Mycotoxins toxic excretions from some types of mold — can be deadly and are a big part of the current mold hysteria, although no conclusive evidence exists relating to their impact in buildings.

Resources

John Dobby, CIH, CSP Director of General Industrial Hygiene Services Carnow, Conibear & Associates jdobby@ccaltd.com

Gary Crawford, CIH Vice President Boelter & Yates gcrawford@boelter-yates.com Frank Musica, Assoc. AIA Risk Management Attorney Victor O. Schinnerer frank.d.musica@schinnerer.com

Tom Harkins

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Web Sites

The AIA Trust www.TheAIATrust.com

Hobbs Group/AVA Insurance www.avains.com

Boelter & Yates www.boelter-yates.com

Victor O. Schinnerer www.planetaec.com

Carnow, Conibear & Associates www.ccaltd.com

Environmental Protection Agency www.epa.gov/iaq/pubs/ moldresources.html

Mold Remediation in Schools and Commercial Buildings http://www.epa.gov/iaq/molds/ index.html

Centers for Disease Control www.cdc.gov/nceh/airpollution/mold/ links.htm

Mildews and Don'ts

By Eric L. Singer

Excerpted with permission from a/e ProNet. The entire article, "Fungus Shui: The Balance of Design, Construction and Maintenance," can be found on www.aepronet.org.

Don't presume perfect execution.

If your design requires flawless execution, you are asking for trouble. There are simply too many variables controlled by too many forces to presume perfection. Similarly, any product or design that assumes a complete barrier to water or moisture is more likely to create a mold incubator than a permanent desert. Water that gets behind the EIFS, for example, is a recipe for disaster. Vapor drive through an old concrete slab makes a vinyl floor product a poor choice. In many conditions, assume entry of water, moisture or vapor and analyze the use of weeps, ventilation, drainage or redundant water barriers.

For critical connections or details, suggest to your clients that additional construction administration may be justified. Make sure that your consulting engineers have the same opportunities to observe the work. If you are an engineer, remind the architects that your presence during certain installations may be critical, even if they cost a bit more.

Use mock-ups for new or novel applications.

Mock-ups are not just for skyscrapers. Any time you are combining systems, products or elements, tell your client about the virtues of mock-ups, in writing even. Involve the manufacturers or suppliers and remember that mock-ups represent ideal conditions only. Assume a caulk failure or deferred maintenance and see if your analysis changes.

Be skeptical.

New products claim or even warrant water resistance or that they may be left uncovered during construction. Have the materials tested in a mock-up. Find out whether there are any other local applications that can be examined before the product is specified. Did the water resistance create other problems? Did the wood material bond well despite sitting out in the elements? Be skeptical of the brochure and sales rep, particularly for new products or applications.

Make sure there is value in value engineering.

Even in the more generic "sick building" context, value engineering, quality reduction and dollar-driven decisions often come back to haunt even careful design professionals. Make sure that any such decisions are the result of an explanation of the effect on operations, serviceability and maintenance. A twopipe system is cheaper than a four-pipe system, but it will require much more finesse, operator involvement and longterm maintenance. A Yugo and a Mercedes will both drive you to work but one will work longer and more reliably. Both will require maintenance, but to very different degrees. Explain the difference to your client and then write it down in letters, minutes or reports of meetings.

Require operating manuals and training, and offer maintenance specifications as an additional service.

Don't assume that your client understands its maintenance obligations or burdens, or that it will hire those who do. Many specifications require production of operating manuals and training, but think about recommendations for a maintenance specification or for retention of an additional consultant to prepare one. If your client declines, write a letter to congratulate them at the end of the project and offer to help with maintenance specifications in the future.

Determine whether or not your professional liability policy has a mold exclusion.

Much is happening in the insurance world today that is causing insurers to narrow coverage and to increase rates. Right now insurers are hypersensitive to mold. Many are fearful that mold will present a watershed of claims similar to asbestos and other toxic torts. All insurers today are looking at the mold problem with concern, but the response is not uniform. Some are placing a broad exclusion, virtually eliminating coverage for any problem associated with mold. Others are waiting to learn if the mold problem is truly catastrophic like asbestos or if it is more like Y2K. Some insurance buyers will have no choice, but many will have the option to select an insurer that will cover moldrelated claims.

Eric L. Singer is an attorney with Wildman, Harrold, Allen & Dixon in Lisle and a former member of AIA Chicago's board of directors.

What to do? How to do it?

Kristine Fallon Associates, Inc. http://www.kfa-inc.com

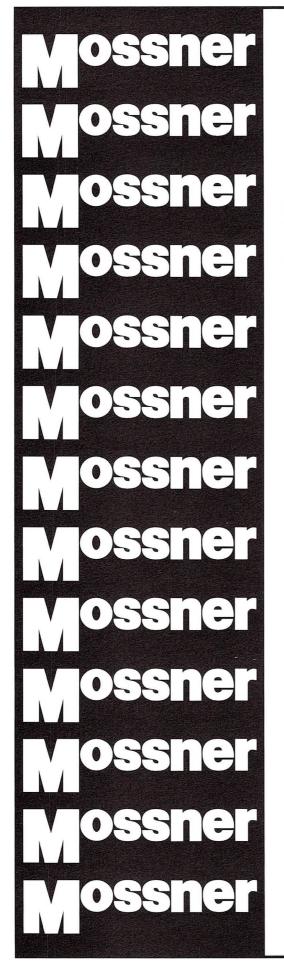
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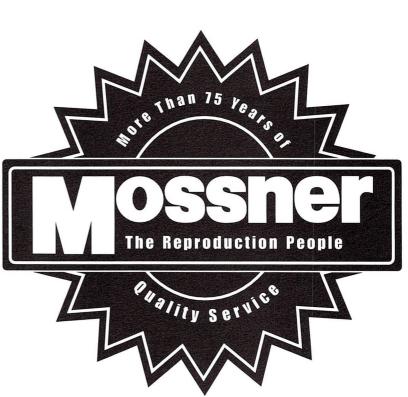
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By Joan Pomaranc

DP participants must do three things to start their internship: (1) identify a supervisor, (2) select a mentor, and (3) document training activities. The supervisor, the licensed architect for whom the participant is working, verifies and signs NCARB Employment Verification/IDP Training Unit Report forms. A mentor is a different. The mentor provides guidance from an independent perspective and is not required to certify training activities, so most interns select a mentor from outside their own office, although a supervisor can also be a mentor.

Getting Started

How do IDP participants find a mentor? A mentor may be selected by:

- asking a personal acquaintance (e.g., faculty member, previous employer);
- asking the supervisor or fellow interns for recommendations;
- · contacting the local IDP coordinator; or
- contacting the local AIA component because many AIA members volunteer to serve as mentors.

An IDP mentor is someone who demonstrates a long-term commitment to the intern's professional growth, and the intern-mentor relationship personifies the architectural profession's historic mentorship system: think of Frank Lloyd Wright working with Louis H. Sullivan in 1880s Chicago. AIA Chicago and its local IDP coordinator, Frank Heitzman, AIA of Heitzman Architects in Oak Park invite you to a meeting on Friday, October 25, at 8:30 a.m. to learn about becoming a mentor.

NCARB's IDP *Mentor Guidelines*, which is included with every IDP participant registration packet, outlines what is expected of mentors (also online at www.ncarb.org/Forms/mentor.pdf). After you've studied the *Mentor Guidelines*, answer a page of questions within the booklet, report your activity and earn 1 CES learning unit.

If a mentor was important to you when you entered the profession, or if you wish you had had more guidance in those early years, become a mentor now. Questions? Contact Frank Heitzman at heitzman@attbi.com or 708/848-8844. And contact Joan Pomaranc, AIA Chicago's program director, at pomarancj@aiachicago.org or 312/670-7770 to RSVP for the October 25 meeting.

AIA Chicago Reaches Out to Schools and Firms

AIA Chicago has been awarded a \$2500 grant from AIA Trust and CNA/Schinnerer for an outreach program to help educate architecture students and recent graduates about IDP. Board member Mimi Tsai, AIA and Judd Storey, Assoc. AIA will meet with students at the Illinois Institute of Technology and the University of Illinois at Chicago to review IDP requirements and to encourage students to get a head start by beginning the program while in school. An informal "IDP Swat Team" is making the rounds of larger firms to meet with recent graduates. If you are interested in having a presentation at your firm, call Jamie Juliano, membership coordinator, at 312/670-7770.

IDP Information

On Thursday, August 15 at 6:00 p.m., the Young Architects PIA is sponsoring its annual informational meeting about the Intern Development Program (IDP). A representative from the National Council of Architectural Registration Boards (NCARB) will be on hand to answer questions. For complete details, see page 3.

- National Council of Architectural Registration Boards (NCARB) www.ncarb.org/
- How to Become Licensed to Practice Architecture in Illinois www.triton.edu/faculty/fheitzman/ idp.htm
- National Associates Committee (NAC) of AIA and The Young Architects Forum available to AIA members logged in at
- www.aia.org
 ArchVoices www.archvoices.org/

Joan Pomaranc is program director for AIA Chicago.

Left to right: Robin Ellerthorpe, FAIA and Trung Le, AIA





PEOPLE/FIRMS

BLDD Architects has relocated its Chicago office to 833 W. Jackson Blvd., Suite 100.

C. William Brubaker, FAIA died in late May at the age of 75. He was chairman of Perkins & Will when he retired in 1998, after 50 years with the firm. Blair Kamin wrote in the May 29 issue of the *Chicago Tribune*, "Known as Bill, Mr. Brubaker was a master sketcher who, in the days before architects drew their ideas on computers, would captivate teachers, students and board of education members with a few colored pencils and a pad of paper."

Robin Ellerthorpe, FAIA and **Trung Le, AIA** have been promoted to principals at OWP/P.

Peter Exley, AIA has moved his office to 219 W. North Ave.

Tom Fridstein, FAIA has joined New York's Hillier Group as managing principal.

Tom Frost, AIA, vice president of engineering services for Building Officials and Code Administrators (BOCA), has been named senior vice president of technical services for the International Code Council.

Ross Barney + Jankowski has promoted the following AIA Chicago members: **John Fried, AIA** and

Deborah Burkhart, AIA from project manager to principal and **Michael Ross, AIA** to associate.

J.T. Hsu, AIA has joined Cannon Design as a senior associate.

Brice Johnson, AIA has joined Fanning/Howey Architects in Michigan City.

Bruce Kaskel, AIA has been elected president of the Structural Engineers Association of Illinois (SEAOI). AIA Chicago professional affiliate member Roger Reckers will serve as treasurer.

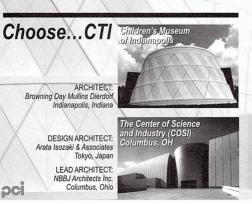
In news from Environ, **Susan King, AIA** has been promoted to lead the special needs living and services

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The Ethos Workshop is designing a 8,000-square-foot office and retail addition in downtown Naperville.



segment of the Life Enhancement Studio and to manage the firm's sustainable design efforts. And, **Robert Pfauth, AIA** recently joined Environ as an associate.

At RTKL Associates, **Matt Larson** has been promoted to associate vice president and **Heather McGuinn, AIA** to associate.

Nagle Hartray Danker Kagan McKay Architects teamed up with general contractors Bulley & Andrews as sponsors of the Christmas in April 2002. The project is part of a national program that helps disadvantaged homeowners repair and maintain their homes. **Robert Neylan, AIA** has opened his own firm, Robert J. Neylan Architects, which specializes in residential, retail and furniture design.

Perkins Eastman Architects of New York has purchased the Senior Living Consulting group of **OWP/P**. **Dan Cinelli, AIA** and **Carlo Salvador, AIA** have joined Perkins Eastman as principals to lead the firm's new Chicago office. According to OWP/P, the firm is simplifying its approach to its markets.

Jan Taniguchi, AIA has been named chief executive officer of STR Partners. Sandra Moon, AIA has been promoted to senior project manager. The firm, which recently moved to expanded offices at 350 W. Ontario,

Suite 200, specializes in education, corporate, and research and development projects, including the award-winning Kraft Foods North Pilot Plant replacement project in Glenview.

Vincent Ziolkowski Associates, Brock Porter Architects, and dka Architects have merged to form **zpd+a**, a firm specializing in planning, development consulting, design and program management. The firm is located at 542 S. Dearborn St., Suite 1400.

PROJECTS

The Ethos Workshop has completed the schematic design for an 8,000-square-foot office and retail addition to a commercial property in downtown Naperville

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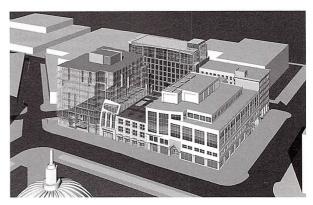
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AIA Chicago 401(k) and Profit Sharing Association Plan

Valerio Dewalt Train's Block 89 project in downtown Madison, Wisc.



and was recently commissioned by Grace Presbyterian Church in Glenview to design a new facility for the congregation.

Holabird & Root has completed the renovation and addition of the Booth Library at Eastern Illinois University in Charleston.

The University of Illinois at Urbana-Champaign has retained Johnson Lasky Architects as historic preservation architect for the university.

Ross Barney + Jankowski currently has two projects on the boards for Governors State University. The firm is designing a 28,000-square-foot child development center/charter school and, separately, a faculty office center. The new faculty center will house most of the University faculty offices in a freestanding facility connected to the main building at various points. A central atrium spaces will link all three floors.

Sonoc Architects has completed a 50,000-squarefoot industrial project in Warren, Mich. for A. Finkl & Sons Co. The custom steel and pre-engineering manufacturing building is designed with two 50-ton crane raceways through the length of the building. The floor slab is designed to stack solid steel planks and blocks over 12 feet high. Additionally, 8,000-square-feet of offices and conference rooms front the city street.

Teng & Associates currently is designing the conversion of the 1905 Boiler House to a new visitors orientation center for the Science Museum of Virginia's Discovery Park in Richmond. The program includes exhibition space, multi-purpose rooms, offices and public washrooms. The design includes a new southfacing double-glass curtain wall with natural ventilation, photovoltaic panels, and sunscreens. This will be a LEED-registered project.

VOA Associates was recently selected to design a \$14 million, 89-unit bachelor's enlisted quarters in Kittery, Maine, for the U.S. Navy. The firm also is one of three firms selected for renovation, modernization and poten-

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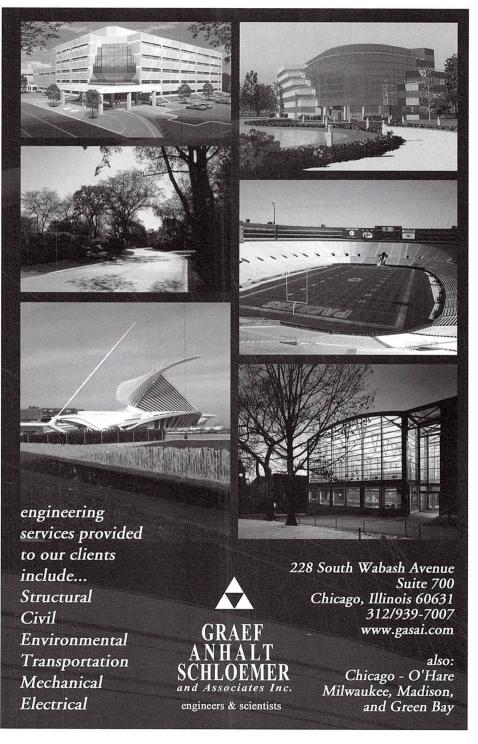
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tial new development and master planning projects for the St. Louis Housing Authority. VOA currently is teamed with the Hughes Group of Sterling, Va., to design and renovate a campus recreation center and an intramural physical education facility for the University of Illinois at Urbana-Champaign.

William Worn Architects has been selected to design the first stage of the commercial development for the Prairie Crossing Conservation Community in Gravslake. The 18,000-square-foot project will be designed using whole building design techniques. It will house retail and office spaces and a fitness center. Completion is expected in summer 2003.

CLIPPINGS

Carol Ross Barney, FAIA appeared on WTTW's "Chicago Tonight" program on May 21 to discuss the design and security features of the new Federal Building in Oklahoma City. www.networkchicago.com.

Valerio Dewalt Train was lauded in the May 26 edition of the Milwaukee Journal Sentinel for Block 89. an infill development in historic downtown Madison that includes parking for 750 cars, street-level retail, and a 10-story office tower. www.isonline.com.

Kathryn Quinn Architects was featured in the May 2002 issue of Home magazine for Quinn's kitchen design for a 100-year-old North Shore residence.

Lohan Caprile Goetsche Architects made the front page of the Chicago Tribune on June 7 for their design of the Lincoln Park Zoo's new \$25 million Great Ape House, www.chicagotribune.com.

Tigerman McCurry's Saltzman Farmhouse in Galien, Mich., was pictured in the June 9 issue of the Chicago Tribune. The house was included on the Lakefront SRO's annual home and garden tour, a prominent fundraising event for the organization.

Skidmore, Owings & Merrill (SOM) has been hired to design the conversion of the former headquarters of Montgomery Ward & Co. to condominiums, according to the June 10 issue of Crain's Chicago Business. In that same issue, SOM was named as architect for a new condominium tower at 740 N. Rush St., the former site of

C U

Crain Communications Inc. www.chicagobusiness.com The firm also was featured in the June 27 and 28 issues of the Chicago Sun-Times. Adrian Smith, FAIA has designed a new tower for Donald Trump at 401 N. Wabash, the site of the Sun-Times building.

The home of Peter Landon, FAIA was featured in the June 16 issue of the Chicago Tribune Magazine.

The Atlanta Journal-Constitution reported on June 18, that Chicago-based Kirkegaard Associates will serve as acoustician for the Atlanta Symphony Orchestra's new home, a \$240 million performance center by Santiago Calatrava. www.ajc.com

Mohawk Condominiums by Smith & Smith Architects were featured in the July 2002 issue of Concrete Homes magazine.

The July/August issue of Metropolitan Home included the work of two Chicago architects. The DuPage Children's Museum by Peter Exley, AIA was featured on page 34 and the vacation home of Larry Booth, FAIA was profiled on pages 97 through 102.

Four residences at 860-880 N. Lake Shore Dr. by Michael Pado, AIA were profiled in the March 2202 issue of The Japan Architect. The article discusses how the buildings' original floor plans can be changed to meet a client's needs.

AWARDS

The Graham Foundation for Advanced Studies in the Fine Arts has awarded the 2002 Carter Manny Award to Elizabeth Fraterrigo of the Department of History at Loyola University to support the completion of her dissertation, "Entertainment for Men: Playboy and the Construction of Masculinity." The \$15,000 grant supports research for academic dissertations by promising scholars who are candidates for doctoral degrees. It is named in honor of prominent Chicago architect Carter Manny. For more information on the grant program, visit www.grahamfoundation.org.

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Bernardin Manor by Environ has won a 2002 Best of Senior Housing Award.

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program for Bernardin Manor, an apartment building for independent seniors that includes a community center with congregate dining facilities. The awards program is sponsored by the National Association of Home Builders and the National Council on Senior Housing.

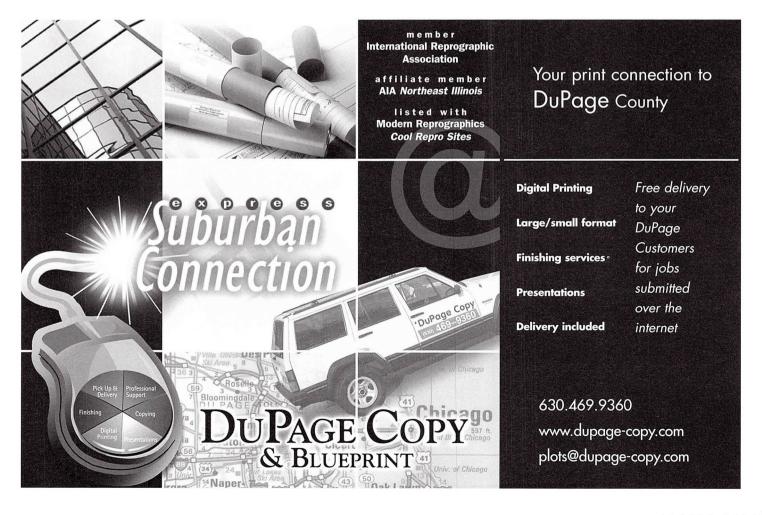
Margaret McCurry, FAIA has won the 2002 Designer of Distinction Award from the American Society of Interior Designers (ASID).

Mekus Studios recently won an award for design and manufacturing excellence from the Architectural Precast Association for its design of the new Immaculate Heart of Mary garden crypt complex at All Saints Cemetery in Des Plaines. The Art Institute of Chicago has announced the annual **Schiff Foundation Fellowship for Architecture**. Zane Karpova, a graduate student in architecture at the University of Illinois at Chicago has been awarded the \$30,000 prize for her proposed design for a new museum building in Azuma Village, Japan.

Five architecture students from the University of Illinois at Urbana-Champaign (UIUC) and the University of Illinois at Chicago (UIC) have won prizes in the Home Builders Association of Greater Chicago's annual **Student Design Competition**. The students were charged with designing a single-family house on a 16,000-square-foot lot in Bucktown that was bordered by elevated train tracks, retail, lofts and historic homes. The \$5000 first prize was awarded to Esther Cho; Matthew Kelley received a second prize of \$3000. Both are students at UIUC. Paul Kroll, Kevin Kehler and Michael Kmak, all of UIC, will split the honorable mention award of \$2000. The jury consisted of Ellen Bailey Dickson, AIA; Stuart Cohen, FAIA; Jack Hartray, FAIA; Kenneth Schroeder, FAIA and Mark Sexton, AIA. Thomas Donahue, AIA; Howard Hirsch, AIA; Anthony Perry, AIA; and Jennifer Salen, AIA served on the organizing committee.

PROFESSIONAL DEVELOPMENT

The Landmarks Preservation Council of Illinois is presenting **Boathouses & Beach Houses** at 12:15



North Avenue Beach House renovation by Wheeler Kearns Architects.



p.m. on Thursday, August 15 at the Chicago Cultural Center, 77 E. Randolph St., 2nd Floor. Representatives from the Chicago Park District will discuss the restoration of the Humboldt Park Boathouse Pavilion and the new North Avenue Beach House.

The American Institute of Steel Construction (AISC) is offering a series of online discussions to answer designers' questions about steel design and construction. On Monday, August 13 at 2:00 p.m. (CST) the topic will be Low Floor-to-Floor Height Systems. Panelists include: Robert McNamara from McNamara/Salvia, Rimas Vietas from Veitas & Veitas Engineers; and Tom Faraone from AISC. To participate, log on at www.aisc.org/chat.html or call 312/670-2400.

On Tuesday, August 20, the Great Lakes ADA & Accessibility Center is sponsoring Public Rights of Way, a Web-based seminar to discuss the U.S. Access Board's recommendations for making public rights of way more accessible to people with disabilities. The distance learning seminar begins at 1:00 p.m. (CST) and lasts for one hour. For more information, call 312/413-1407 or visit www.gldbtac.org.

A consortium of local professional groups concerned with sustainable growth is sponsoring a lecture series through 2003. The series uses the U.S. Green Building Council's LEED Rating System as a starting point from which to discuss a wide variety of issues related to sustainable development. Traditional Neighborhood Design will be held on Friday, August 30 at the

Metcalfe Federal Building, 77 W. Jackson Blvd., from 11:30 a.m. to 1:30 p.m. Advance registration is requested. Call the University of Illinois at Chicago's Great Lakes Center at 312/996-6904. Box lunches are available.

The 2002 Design/Build Expo is scheduled for October 2 and 3 in Denver. The conference is sponsored by the Design/Build Institute of America and the AIA. For complete information, visit www.dbia.org.

The Department of Buildings is offering an After Hours Code Review Program to increase understanding about the building code issues that cause the most number of permit applications to be revised. The classes are held every third Wednesday of the month

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from 6:00 to 8:00 p.m. For more information, visit www.cityofchicago.org/buildings.

NEW MEMBERS

AIA

John Albrecht, Chicago Department of General Services; Steven Brda; Timothy Brown, IIT College of Architecture; Carlos Campos, Chicago Transit Authority; Andrea Ewing, Sente & Rubel Architects; Rod Gustafson, PG Architecture; David Hoffman, Booth Hansen Associates; Steven Juarez, PG Architecture; Roch Le Blanc, Bachman Partnership; Matthew Martin, Legat Architects; Bradley Nelson, Nagle Hartray Danker Kagan McKay Architects; **Karla Seelandt**, DeStefano + Partners; **Scott Shalvis**, The Shalvis Group PC; **Spero Valavanis**, Design Organization; **Daniel Wagner**, DeStefano + Partners; **Todd Webb**, Dirk Denison Architects; **Craig Williams**, VOA Associates

Associates

Anne Arrazola; Ana Asilis, BOCA International; Kari Bauknecht, STS Consultants; Cesar Chavez, Primera Architects; Anne Marie Davis, Airoom Architects; Beth Erickson, Daniel P. Coffey & Associates; Joshua Gilbert; Amjad Habib, Applied Design Associates; Don Hansen, STR Partners; Thomas Jacobs, Krueck & Sexton; Xu Lai, Resiance Group; Elizabeth Melas, Cook County Office of Capital Planning & Policy; Steven Meyer, Cornerstone Architectural Group; Carol Nawracaj, Lohan Caprile Goettsch Architects; Drina Nikola, OWP/P; Francisco Paladines, Teng & Associates; Gerald Potempa, DB Sterlin Consultants; Charles Seen, Tom Brock Architect; David Sheston, Interplan Practice; Lynette Stuhlmacher

Professional Affiliates

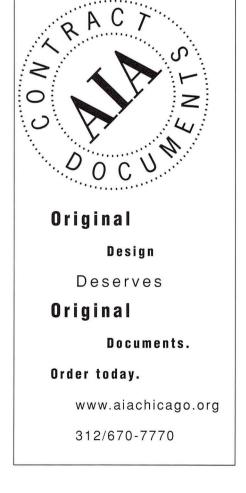
Karen Cahill, McGraw-Hill Construction - Dodge; Roseanne Kubalanza, American International Tile; Zack Sottos, Centennial Contractors of the Quad Cities; Catherine Tinker, Columbian Model + Exhibit Works

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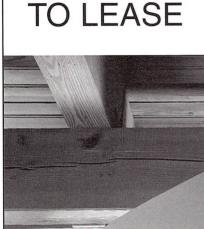
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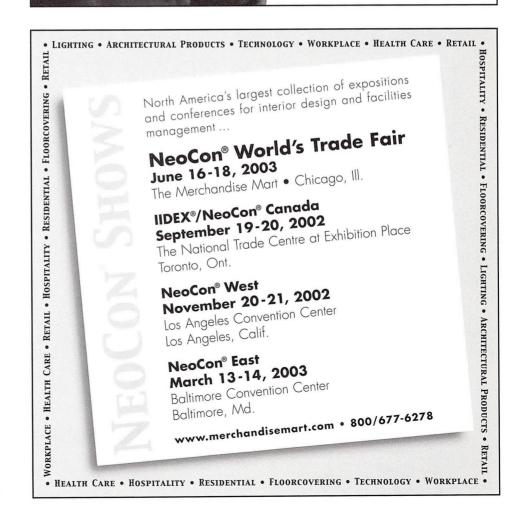
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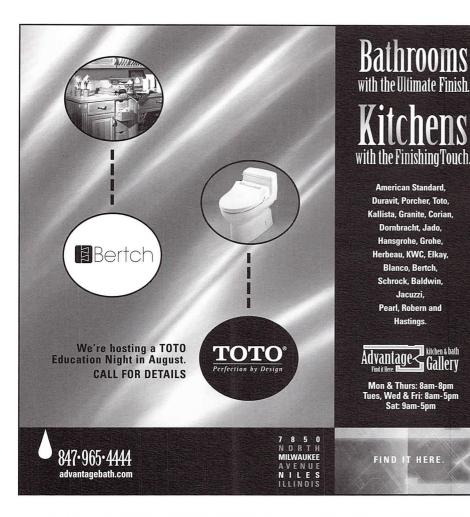
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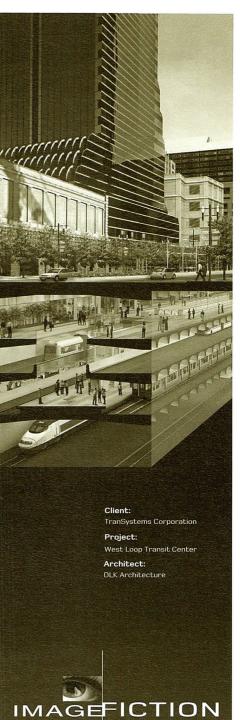
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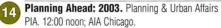
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August 2002



15

Conservation of the Fountain of Time. Historic Resources and Technical Issues PIAs. 10:00 to 11:00 a.m.; Midway Plaisance and Cottage Grove Avenue, Hyde Park. 1 LU/HSW



Young Architects PIA. Monthly gathering. 6:30 p.m.; Cullen's Pub, 3741 N. Southport Ave. Information: Mary Brush, mbrush@kleinandhoffman.com.

Clay Roof Tiles. Technical Issues and Historic Resources PIAs. 12:00 p.m.; Chicago Bar Association, 321 S. Plymouth Court. Bring your lunch. (CBA cafeteria is closed in August.) 1 LU/HSW

Introduction IDP. Young Architects PIA. 6:00 p.m.; Merchandise Mart Conference Center, 350 N. Orleans St. (or enter from Merchandise Mart, second floor). Free to AIA members; \$5 for non-members (will be credited toward AIA Chicago membership if started by the end of 2002).



The Chicago Shoreline. Environment PIA. 5:30 p.m.; AIA Chicago. 1.5 LU/HSW





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