

Focus

Time and Money The Essentials of Cost Management

AIA Chicago

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Focus

May 2001

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AIA Chicago



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**Meet the Planner:
Benet Haller**



*Wed., May 9, 12:00 noon
AIA Chicago
Sponsor: Planning & Urban Affairs PIA*

Benet Haller, project manager for the City's Central Area Plan, will add his insights to the ongoing transportation series. Bring your lunch; beverages are provided. 1 LU/HSW

**Tour: Pediatric Specialty
Clinics, University of Chicago
Hospitals**



*Wed., May 9, 6:00 p.m.
Center for Advanced Medicine
E. 58th St. at S. Maryland Ave.
Sponsor: Architecture for Health PIA*

Elizabeth Rack, AIA, HLM Design, will lead this tour of the new pediatric specialty clinics and procedures area within the Duchossois Center for Advanced Medicine (CAM) at the University of Chicago Hospitals. Spaces that are child-friendly yet fit into the vernacular of the building include play areas and distractions such as mobiles, fiber-optic lighting, fish tanks, and audiovisual displays. A basic tour of the CAM building will be given as well. Meet at the entrance. 1.5 LU/HSW

Cold Springs Granite



*Thurs., May 10, 12:00 noon
AIA Chicago
Sponsor: Historic Resources PIA*

Lori Kuebelbeck of Cold Springs Granite Co. in Minnesota will focus on maintaining and selecting granite for historic preservation projects. Bring your lunch; beverages will be provided. 1 LU/HSW

One North Wacker Drive



*Thurs., May 10, 5:30 p.m.
Lohan Associates
225 N. Michigan Ave., #800
Sponsor: Corporate Architects PIA*

Project architect Steve Nilles, AIA will present this important Loop development, now under construction, from the owners' and tenants' perspectives. Technical issues such as the much-discussed lobby net wall glazing system will be presented along with other special design features. 1 LU

**Rewarding the Best and
What to do with the Rest**



*Wed., May 16, 5:30 p.m.
AIA Chicago
Sponsor: Office Practice PIA*

Join a discussion on employment topics such as identifying competitive compensation plans, performance reviews, and terminations. Melissa Roberts of Euclid Insurance Agencies will moderate a panel that includes recruiter Carolyn Richman Peart of Cook Associates, benefits specialist Jim Lorenz of Euclid Insurance Agencies, and a labor lawyer. 1.5 LU

**Building Green in Chicago:
Site and Water**

*Thurs., May 17, 8:30 to 10:00 a.m.
State of Illinois Building
160 N. LaSalle St., Room 500-C
Sponsor: Environment PIA*

The fifth in a series of lectures co-sponsored by the Chicago Department of Environment, the Environmental Law & Policy Center, and AIA Chicago's Environment PIA. This lecture focuses on the site and water category of the LEED Green Building Rating System. RSVP to fgaines@elpc.org or call Karen Lewis at 312/795-3731. 1.5 LU/HSW

Sign Me Up!

- 5/9 Meet the Planner: Benet Haller
- 5/9 Tour: Pediatric Specialty Clinics
- 5/10 Cold Springs Granite
- 5/10 One North Wacker Drive
- 5/16 Rewarding the Best and What to do with the Rest
- 5/29 Creativity and Collaboration: Holabird & Root
- 6/18 Learning to Negotiate (\$50m/\$80nm)

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Continued on page 5

2001 Professional Excellence Awards

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. 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. The award 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: June 26, 2001
 Completed submission: August 14, 2001

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, 2001. 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, but particular attention will be given to the work and achievements of the past three years.

Deadlines
 Intent to enter: June 19, 2001
 Completed submission: August 7, 2001

Fees
 \$200

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, craftsmen, educators, authors, journalists, and organizations of various types. Nominations may be made by any AIA Chicago member.

Deadlines
 Intent to enter: June 26, 2001
 Completed submission: July 31, 2001

Fees
 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 organizations; published materials written about the individual or organization. Published materials written by the individual or organization may be included.



You are invited to enter the 2001 Professional Excellence Awards competition of AIA Chicago. The awards program includes the following categories:
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*.

	number of entries	fee
Young Architect	_____	no fee
Firm	_____	\$200
Distinguished Service	_____	no fee
TOTAL	_____	TOTAL _____

Name _____

Firm _____

Address _____

Telephone number _____ Fax number _____ E-mail _____

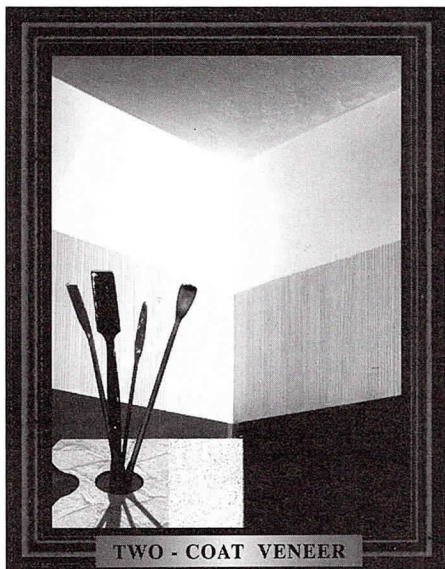
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■ Creativity and Collaboration: Holabird & Root



Tues., May 29, 5:30 p.m.
Holabird & Root
300 W. Adams St., 7th Floor
Sponsor: Design PIA

This is the first in a series of office visits to local design firms that are doing notable work of their own and are also working as the local firm with notable designers from outside Chicago. Holabird & Root will discuss their own recent work and also share their experiences working with Rem Koolhaas/OMA on the new campus center at IIT. Limited to 25 participants. 1.5 LU/HSW

■ 2001 Professional Development Conference



Fri., June 1 to Sat., June 2
Holiday Inn Chicago Mart Plaza
350 N. Orleans St.
Sponsor: AIA Chicago

AIA Chicago presents its fifth annual Professional Development Conference. Friday will feature sessions in management, design, and technical issues/life safety tracks. Ellen Flynn-Heapes, president of the Center for Strategic Planning will present "Creating Wealth: How It Really Works." She will explain how architects can increase their fees using the four value-creating prin-

ciples: focusing expertise; selecting the right client base; and building credibility.

On Saturday, a seminar on cost estimating will be presented by Michael Dell'Isola, PE, CVS, senior vice president for Hanscomb Inc. At last year's conference, Dell'Isola presented a very popular — and very condensed — session on this topic. He has been asked back to present a full-day program. (See Cover Story, pg. 12.) Register online at www.aiachicago.org.

■ Learning to Negotiate



Association Forum at NeoCon
Mon., June 18, 9:30 to 11:30 a.m.
Merchandise Mart, Space 210, MMI
Sponsor: AIA Chicago

Design professionals are negotiators; it's a basic element of professional practice. But few understand how to avoid adversarial conflicts while remaining true to their profession, their practice, and their profitability.

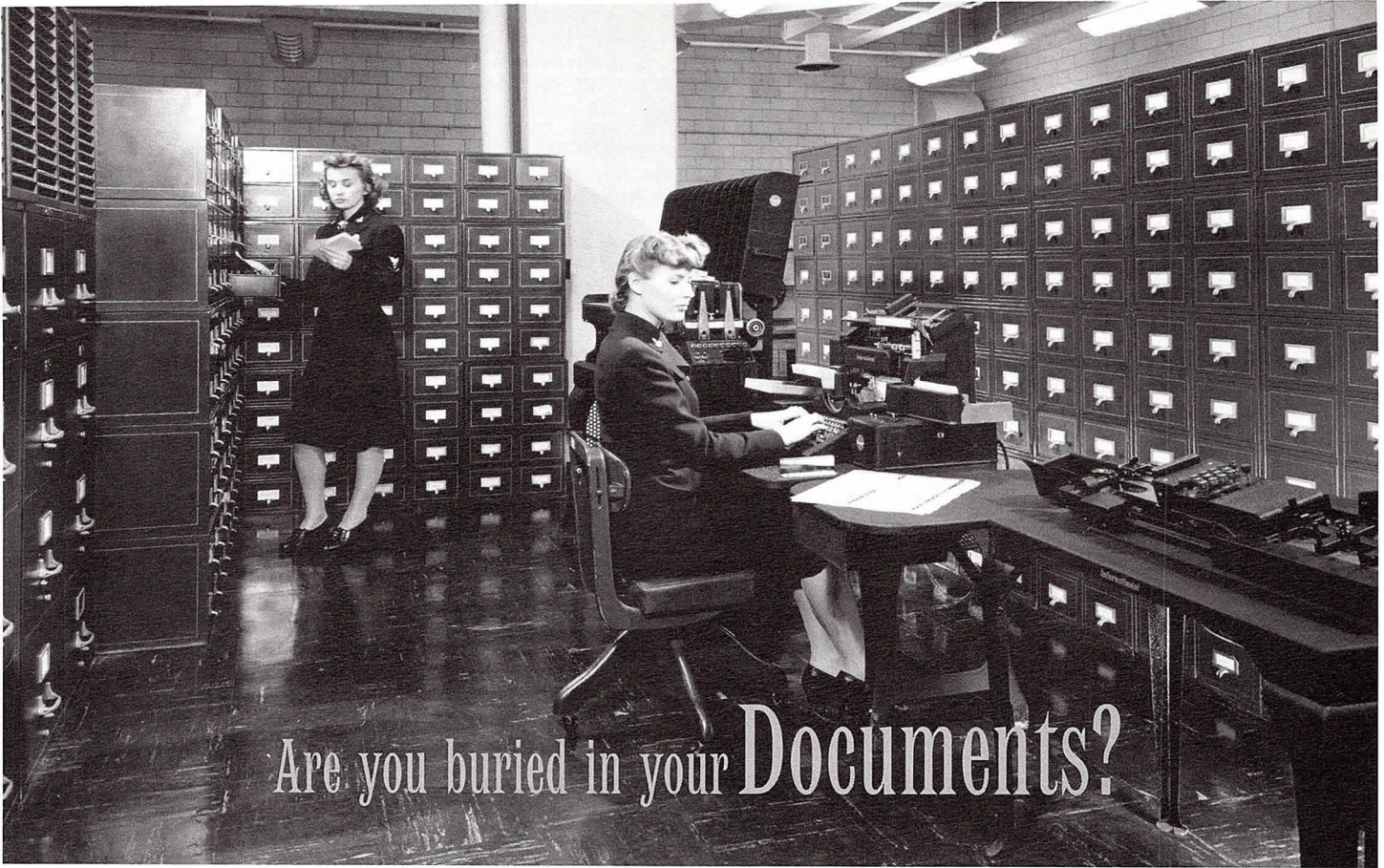
This session analyzes that critical form of communication with your clients, contractors, and others in the process of design and construction. The presenter is Judy Laneheart Mendoza of Victor O. Schinnerer & Company Inc. in San Francisco. \$50 for AIA members; \$80 nonmembers. Register on page 3 or at www.merchandise-mart.com/neocon/. 2 LU

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Winners Announced in National School Design Competition

Koning Eizenberg Architecture of Santa Monica, CA and Marble Fairbanks Architects of New York City have been selected to design two new public schools for Chicago. They were chosen from a group of eight finalists, including Chicago's Ross Barney + Jankowski Inc.

Koning Eizenberg Architecture designed a school for the North Side site at Elston and Sacramento avenues; the Marble Fairbanks-designed school is slated for 103rd Street and Princeton Avenue on the South Side. According to published reports, however, funding for the projects is uncertain.

The design competition — “Big Shoulders, Small Schools” — was featured in the April

issue of *Focus*. An exhibition of the eight finalists is planned for the Chicago Architecture Foundation this spring. Until then, the designs can be seen at www.schoolsdesigncomp.org.

The competition was sponsored by an impressive list of organizations, including a New Public Works Award from the National Endowment for the Arts.

Over 100 Potential Residential Clients Attend Seminar Series

The annual “Working With an Architect” seminars, held in March and April, proved popular again this year, with 125 participants attending seven city and suburban locations.

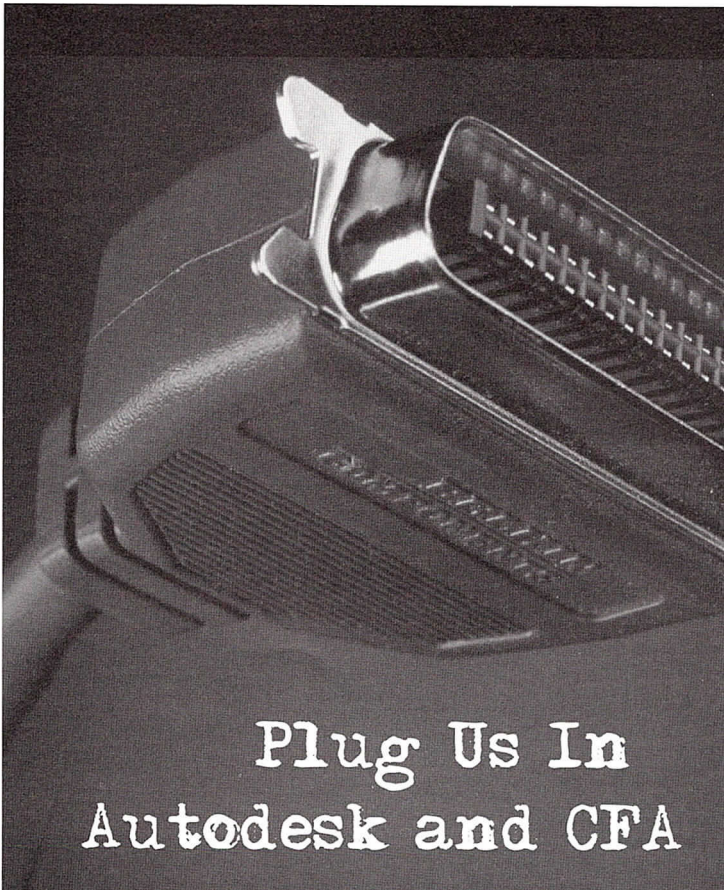
“The two architects let me know it’s okay to dream,” said one participant at the Sulzer

Public Library in Chicago. “Their friendliness and encouragement was most appreciated.”

The following AIA Chicago members led the workshops: Robin Whitehurst, AIA; Steve Moylan, AIA; Rob Sierzega, AIA (chair); Scott Rappe, AIA; Chris Turley, AIA; John Hershey, AIA; Tom Prairie, AIA; Constantine Vasilios, AIA; Alan Madison, AIA; David Wytmar, AIA; Fred Wilson, AIA; Bud Dietrich, AIA; Dan Sih, AIA; Joakim Backstrom, AIA.

AIA Chicago to Participate in Great Places and Spaces

As part of “Great Chicago Places & Spaces: Celebrating Chicago Architecture,” the City’s two-day showcase of architecture, landscape and interior design, urban planning and historic



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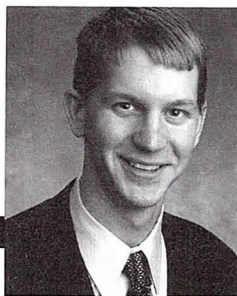
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Mike Waldinger is the new executive vice president of AIA Illinois.

preservation, AIA Chicago is sponsoring a public walking sketch tour of Michigan Avenue and Grant Park. Father and son architects, John Schlossman, FAIA and Peter Schlossman, AIA, will lead the 90-minute tour. They will talk briefly about the design of the street and park, and offer insights into the techniques architects use to draw buildings.

For more information on the events associated with "Great Chicago Places & Spaces" — May 19 and 20 — visit www.cityofchicago.org/specialevents/Festivals.html or call 312/744-3370. For specific tour information, call the tour headquarters at the Chicago Architecture Foundation, 312/922-3432.

AIA Illinois Names New Executive Vice President

AIA Illinois has selected Mike Waldinger to head the statewide organization. Waldinger previously was director of legislative affairs for the Illinois Capital Development Board. Prior to that, he worked for the Illinois House of Representatives and was awarded the Dunn Fellowship to work in the Governor's Legislative Office.

Architecture and Design for Space Travel to be Explored

The Department of Architecture at The Art Institute of Chicago has co-organized, with the Museum of Flight in Seattle, an exhibition

which is exploring the evolution and vision of architecture and design for space travel.

2001: Building for Space Travel presents the work of architects, civil engineers, and industrial and graphic designers for the space program. Using models, drawings, and photographs, as well as images from popular culture, the exhibit compares the reality of design for space with the vision. It includes structures ranging from the launch facilities at the Kennedy Space Center in Cape Canaveral to the new International Space Station.

The exhibit installation, designed by Doug Garofalo, AIA, is in the Kisho Kurokawa Gallery through October 21. For details on special lectures and events, visit www.artic.edu or call 312/443-3600.

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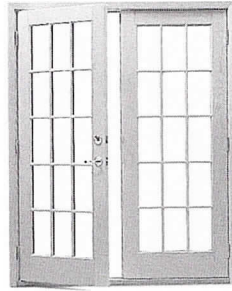
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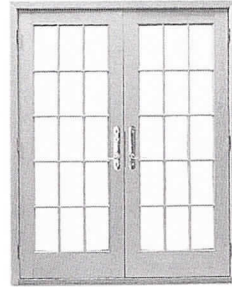
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*"I'd like all wood,
inside and out."*



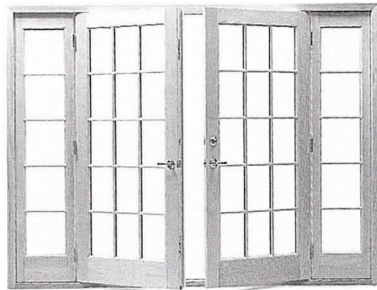
"OK."

*"Oh, and I want it to
be really secure."*



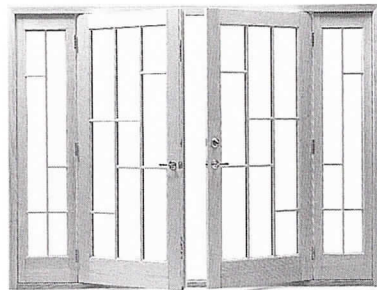
"OK."

*"Maybe some
sidelights."*



"OK."

*"You know,
a different
design for the
panes might
be better."*



"OK."

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The Essentials of Cost Management

By Michael D. Dell'Isola, PE, CVS

Dell'Isola to Speak at Professional Development Conference

Cost Management Applications: Cost Estimating, Management and Control

Saturday, June 2

8:30 a.m. to 5:30 p.m.

Holiday Inn Chicago Mart Plaza

Back by popular demand! At the 2000 Professional Development Conference, Michael Dell'Isola presented a very well received session on cost estimating. He is returning this year to present his usual method of instruction — a full-day workshop. Whether you attended last year's "preview" or not, you won't want to miss this opportunity to learn from an expert teacher. Major topics include building economics, cost estimating, cost management, economic risk management, value engineering, and life cycle costing.

See page 5 for details on the conference or visit www.aiachicago.org.

How important is cost management? Consider this example from a recent \$35 million university project.

The program called for laboratories, classrooms, administrative offices, and a 500-seat auditorium. The architects and the university had worked out a design that included a separate, freestanding auditorium, moving the main building to a different portion of the site. The design had very desirable attributes, but the project was 15 percent over budget at early schematics. It wasn't going to be difficult for us to demonstrate that the expectations exceeded the budget.

Through independent estimates and a value charrette, it became evident that the university either needed to re-program the project as a single building or get more funding. Additional funding wasn't available, so the project was re-programmed and is proceeding within budget. Had the project gone to the design development and/or construction documents phases with the original design approach, it would have been delayed or even cancelled.

What are the essentials of cost management? The methodology is not complex in concept; in fact it's very simple.

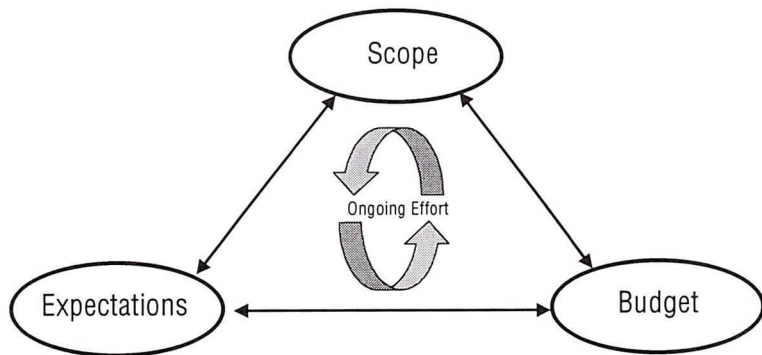
The Steps

- Accurately define scope, user/owner expectations and budget from the outset.
- Assure that scope, user/owner expectations and budget are all in alignment.
- Maintain that alignment through the completion of the project.

Projects need to start right to finish right. Yet impatience is common in our industry. There is often a rush to get a project started, to commit funds, to gain a leg on the competition, and to commit resources. With those forces in play, it seems to be extremely difficult to take the time to start projects correctly. However, if we have learned one lesson over the past several decades, it's how difficult, time-consuming and contentious it can be to design our way out of initial alignment problems.

Cost Management Terminology

There are few absolute rights and wrongs; accepted standards and definitions vary considerably in our industry. However, for the purpose of consistency the following basic definitions will apply:



management. (For more information on both formats, visit www.csinet.org and www.uniformat.com or attend the Cost Management Applications seminar on Saturday, June 2. See sidebar for details.)

- **Scope** – Essentially, scope defines the “how much” portion of the process. Scope includes the measurable and quantifiable aspects of the facility.
- **Expectations** – If scope is easily defined and understood, expectations are amorphous and open to interpretation. Essentially, expectations define the “how good” component of the process, in other words, the client’s quality and performance goals.
- **Budget** – Budget addresses the “what will it cost?” portion of the process. Budget should include not only the initial procurement but also the total costs of owning the facility.

Standard Formats

A standard cost management format is essential for tracking data from phase to phase and project to project. The most common format, MasterFormat™, works well for prescriptive specifications. However, MasterFormat is less responsive to comparing competing design alternatives and tracking historical data. UNIFORMAT™, a system that was originally developed in the 1970s and updated in the last few years, responds better to the issues of design phase cost

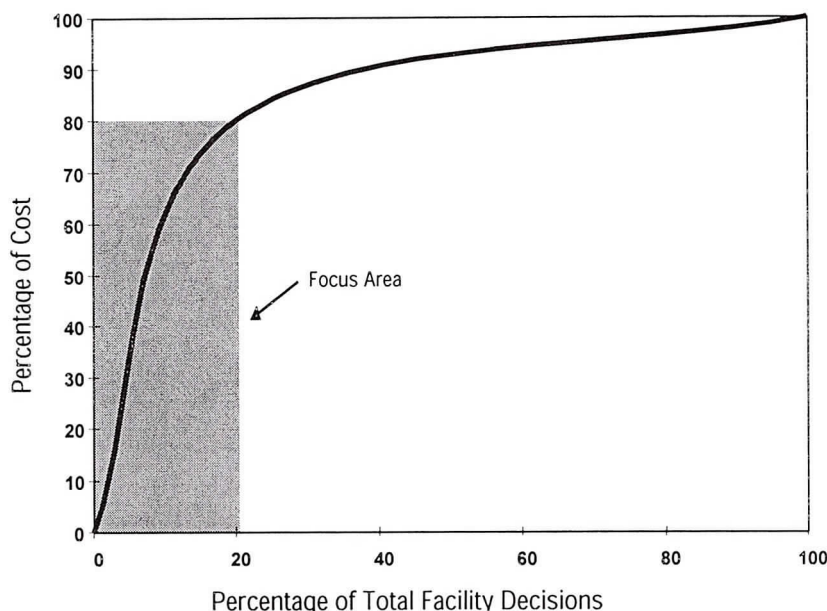
Cost Drivers

It is critical to concentrate on the true cost drivers for any project. There simply is not enough time to sweat all the details, but even the most innocent decisions can have substantial consequences. Using Pareto’s principle of cost distribution, any organization can focus on key cost management issues such as cost drivers.

Cost Management Considerations

Implementation of a cost management methodology is dependent on adopting appropriate standards and following a consistent procedure.

Pareto’s Principle of Cost Distribution



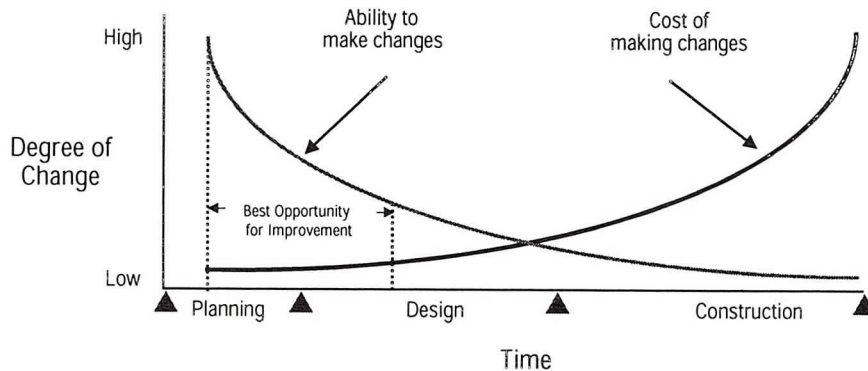
Timing and Appropriateness

Cost management should focus on the planning, programming and early design phases because it is here where change can be accommodated usually without major disruption to a project. By

Use of Historical Cost Information

Historical cost information can come from a variety of sources, including internal experience, published cost data, information from other organizations, and cost data provided by the owner. Early

Relationship Between Time and Change



the design development phase, significant change often will cause major disruptions and delays.

Quality and Cost

The relationship between quality and cost is not linear. If the relationship were linear, decisions would be much simpler — adjustments in quality would be followed by comparable increases or decreases in costs. The fact is, for many building systems and components, there are sharp skews where even modest increases in quality will result in substantial increases in cost. Furthermore, future cost implications should also be considered since spending more initially might provide good returns over a facility's life cycle.

cost estimates may be based on historical cost while later estimates may be priced in detail from a complete quantity survey. Regardless, great care must be taken that sources are reliable and that “comparables” are in fact comparable. Understand clearly the technical basis, market conditions, timeframe and exclusions/inclusions associated with historical cost information.

Effective Cost Estimating

There is no substitute for sound cost estimating, whether provided from internal sources or outside consultants. Furthermore, the accuracy of any estimate is only as good as the information on which it is based. Experience has clearly shown that certain steps will improve the accuracy and validity of estimates:

- Insist on clear estimate documentation indicating information used, assumptions made, inclusions, exclusions and project schedule.
- Assure a clear understanding and agreement over format, level of detail and overall approach to estimate preparation.
- Require that all parties participate in a comprehensive review of the estimate to validate the basis of the estimate with a focus on the Pareto drivers.
- Develop a clear understanding and agreement over market factors, inflation, major risks and contingency.
- Allow sufficient time for the process to be completed.

Cost Management Methodology

Implementing an effective cost management methodology — one that responds to project challenges — is within reach of nearly all organizations. The objective is to maintain a balance and alignment of scope, user/owner expectations and budget from the outset and over time.

The Basic Steps

1. Convert the facility program to a “cost model” prior to initiating design.

- Program requirements are accurately converted to facility requirements.
- User/owner expectations of quality and performance are reflected in specific facility materials and systems assumptions.

- Costs can be for the total facility or separated into core, shell, services and build-out for each space.
- The “cost model” is the basis of “design to cost” and connects the budget to a specific program, user expectations and scope.
- The choice of a particular delivery system for construction is an integral part of the process.
- Contingencies, inflation and schedule are reflected.

2. The “cost model” should apportion the overall budget by major components and disciplines so that every participant in the design process has a clear understanding of their respective budget.

3. During the development of the design, individual technical decisions are monitored for their effect on project cost. Decisions affecting cost need to be made incrementally as the design is evolving with all the consequences (economic and otherwise) clearly understood by the design team and owner. The “cost model” is updated periodically to reflect these changes between milestone estimates. At major milestones, new estimates are prepared and the baseline “cost model” is modified accordingly. This process proceeds as follows:

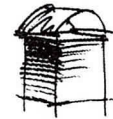
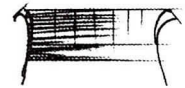
- Intelligent tradeoffs between aspects of scope, quality and performance are made to maintain the project within the overall budget.
- Critical measures of scope and user/owner expectations are tracked as indicators of progress. Deviations from planned amounts may be significant.
- Periodic cost management meetings are conducted to introduce and discuss key technical design decisions.
- The cost impact of these decisions and potential alternatives are reviewed and discussed.

- The “cost model” is updated on a +/- basis to reflect the most current thinking.
- Contingencies are adjusted relative to current design development and outstanding risks.
- This process is continued through design with milestone estimates prepared to fully update the “cost model.”
- Formal value management sessions involving the design team, owner staff, constructor staff and outside expertise as necessary can be conducted after major milestones. These sessions provide creative input and a comprehensive review of all decisions and become progressively more detailed as the design develops culminating in a pre-bid construction review.
- During construction the cost management process continues by reviewing and assessing any changes.
- After construction the project can be assessed for performance relative to expectations, historical data can be catalogued and the project can be “benchmarked” against comparable projects.

Applying these techniques helps insure that a balance between scope, expectations and budget is established at the outset and maintained over time.

Michael D. Dell'Isola, PE, CVS, is senior vice president at Hanscomb Inc. He has been the author of cost and value standards for such organizations as the General Services Administration and the Naval Facilities Engineering Command. Dell'Isola has lectured around the world on cost management, value engineering and life cycle costing and has taught at Catholic University for over 10 years. He is currently writing a book, The Essentials of Cost Management, to be published by John Wiley & Sons.

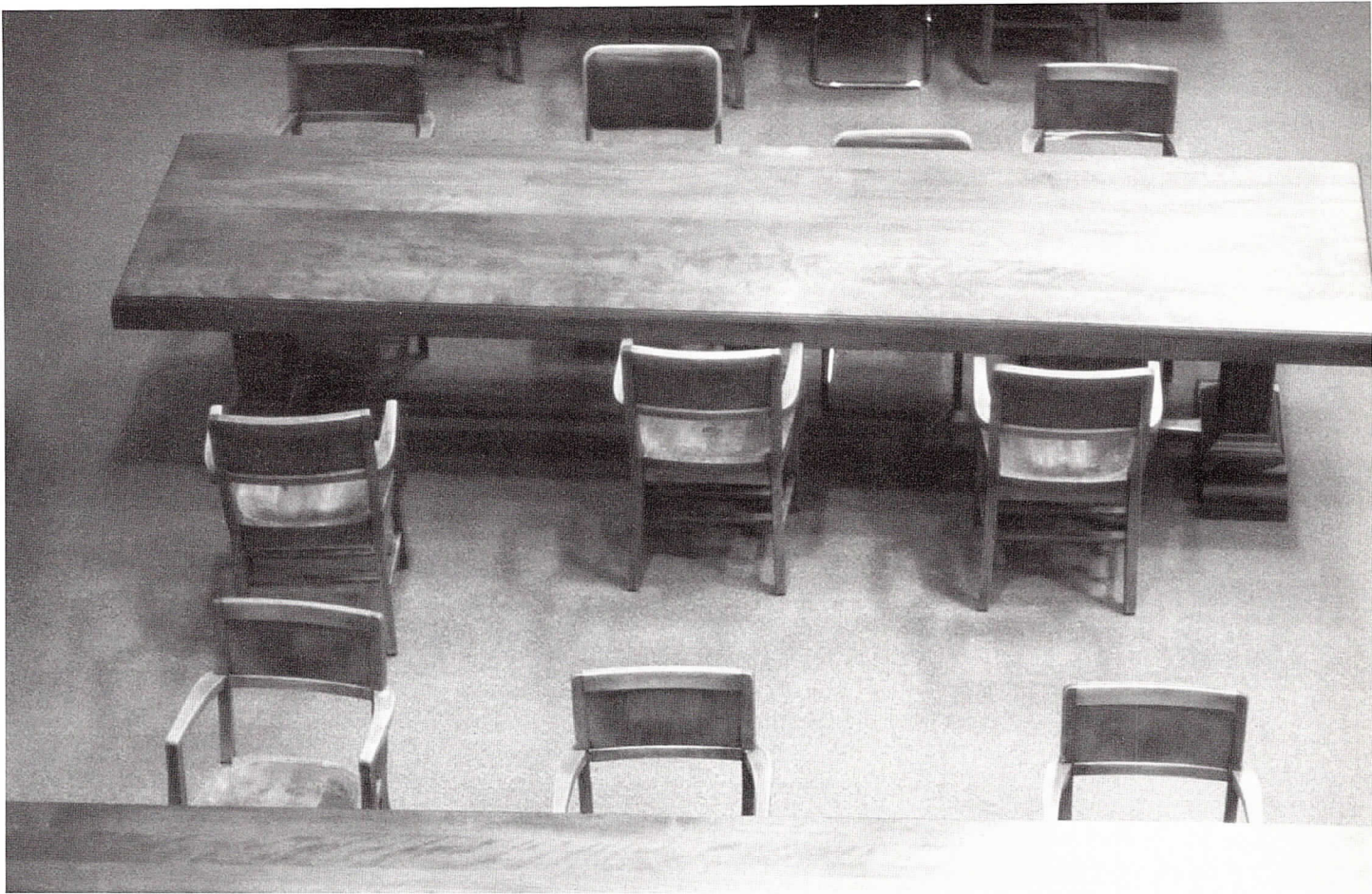
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From left to right: Randall Deutsch, AIA; Steven Santucci, AIA; PPKS Architects' design for ABN AMRO in the Netherlands; the rotunda of Milwaukee Auditorium as designed by VOA Associates.



PEOPLE

Demeke Berhanu-Haile, AIA has joined Raymond Professional Group as senior project architect.

Sheila Cahnman, AIA, Timothy Gregg, AIA, Ken Moran, AIA, Elizabeth Rack, AIA, and Laura Zimmer, AIA of HLM Design in Chicago have been certified by the American College of Healthcare Architects.

Randall Deutsch, AIA has founded DeutschWrx Inc., a full-service design firm based in Winnetka. Deutsch most recently was a senior designer and associate with Lucien Lagrange and Associates where he was responsible for the design of the new 840 North Lake Shore Drive condominium tower and the renovation of the 1.8 million-square-foot office building at 175 W. Jackson Blvd. Earlier in his career, Deutsch was a project architect and senior designer with Jordan Mozer and Associates and an associate with Lohan Associates. In 1999, he received AIA Chicago's Young Architect Award.

AIA Chicago members **Dean Huspen, AIA** and **Caesar Vitale, AIA** have been promoted to vice president at VOA Associates.

The restoration of Glessner House's courtyard by **Johnson-Lasky Architects** has been honored with an official commendation by the board of directors of the Victorian Society in America. The board was particularly impressed with "the preservation of the south wall enclosing the courtyard," citing that it was essential to retaining Richardson's original intent for the space.

Legat Architects has promoted **Vojo Narancic, AIA** to head of design for the firm's six Illinois studios.

Steven Santucci, AIA has been named national project delivery director for Perkins & Will. Before joining Perkins & Will, he served as senior vice president of architecture and engineering for McClier.

PROJECTS

David Woodhouse Architects has been selected to design the new visitor center at the Morton Arboretum in Lisle. A large welcome center, public assembly spaces, exhibition areas, museum store and food service facilities are planned. The project is in addition to other buildings the firm is designing at the Arboretum, including the new children's activity garden.

Joseph Libert, AIA of Hanscomb Inc. is directing project and cost management services for the Arboretum's five-year master plan.

Dobrin + Associates has begun the construction documents phase for a new 786,000-square-foot warehouse and distribution facility for Sears Logistics Services (SLS), a division of Sears Roebuck and Co. in Manteno. The building is adjacent to a SLS distribution facility for which the firm had designed additions in the mid-1990s. Completion is expected by December.

Taliesin Architects and Chicago's **Eifler & Associates** are conducting a comprehensive assessment of the historic and existing conditions of Frank Lloyd Wright's living quarters at Taliesin West in Scottsdale, AZ. The goal of the report is to establish a comprehensive restoration program to conserve this portion of the landmark complex while accommodating the current and future needs of residents and visitors.

HLM Design has been selected by the University of Chicago Hospitals and Clinics as the prime architect to design the new Comer Children's Hospital. The firm will provide engineering services for the \$67 million replacement hospital, anticipated to be 250,000 square feet. **Roger Becker, AIA** is the University of Chicago Hospitals and Clinics' director of planning and design.

Holabird & Root and **Jerry Horn, FAIA** recently completed schematic design for the headquarters building for SK Telecom, one of the largest telecommunications companies in Korea. Holabird & Root's scope of services included the mass scheme and façade design. Located in downtown Seoul, the 33-story building will contain three levels of underground parking and an underground public area with a cafeteria, shops, and a SK Telecom product and service exhibition space. The project also includes a first-floor lobby, four floors of arena space, as well as a gallery, reception

area, and press room. The remainder of the building will contain executive offices.

KNIGHT Advanced Technology recently completed graduate housing renovations at McCormick Theological Seminary in Chicago. The firm provided architectural, mechanical, electrical design, and construction administration services. Two buildings, one of which was designed by Keck & Keck in the late 1960s, were renovated as part of the project

In New Lenox, work is proceeding on two projects by **Legat Architects**. Construction has begun on New Lenox Junior High. Designed as a "hillside village" on a 40-foot sloping site, the school features two glass bridges and an outdoor courtyard. The firm is also conducting preliminary site design for a new village hall and performing arts center.

PPKS Architects has completed the design of a 100,000-square-foot office building in Utrecht, Netherlands. The building is part of one million-square-foot urban development by Rem Koolhaas/OMA. Construction is slated to begin in June. Also in the Netherlands, ABN AMRO has commissioned PPKS to design its new headquarters in Zwolle. The building will be part of a larger development consisting of a 60-foot podium building that incorporates an auditorium, restaurants, a fitness center and parking. Six other office buildings will hover above the podium structure, according to **Rene Steevensz, AIA** of PPKS.

Stephen Rankin Associates has designed the interiors for RCN/21st Century Telecom's tenant space. The 42,000-square-foot space is located at e-Port, the former Montgomery Ward warehouse. The company also has

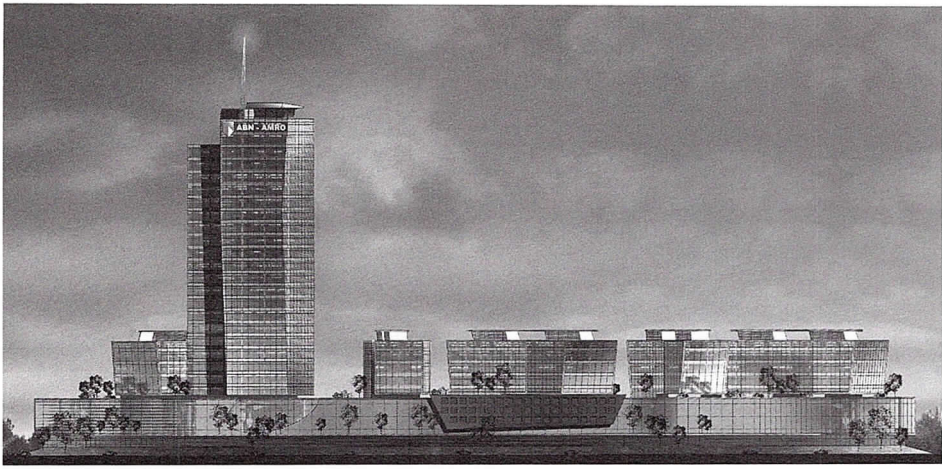


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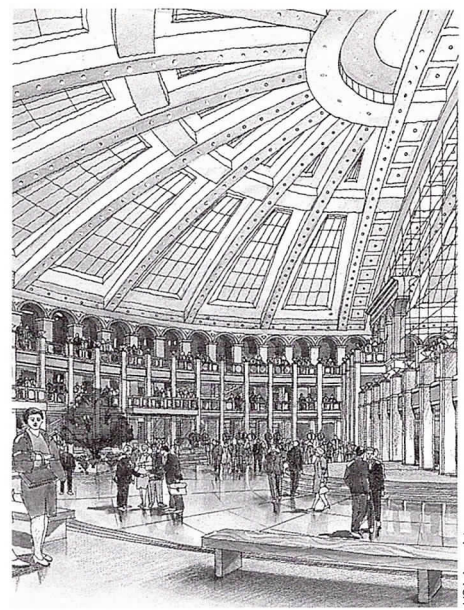
PPKS Architects

asked the firm to design a 14,600-square-foot expansion within the same facility. In other news, a two-story, 40,000-square-foot medical office building in Lemont designed by the firm is expected to open this summer.

VOA Associates recently was selected as the design architect for the \$32 million renovation of the historic Milwaukee Auditorium. Milwaukee-based Engberg Anderson Design Partnership will serve as associate architect. The new program for the building includes a state-of-the-art concert hall and theater with 4,422 seats; public lobby areas will be gently reshaped to

enhance the arrival sequence for theater patrons; and back-of-the-house spaces that will be expanded to simplify "move-in" and technical requirements for staff, technicians, and performers. The design also includes a new grand entry court set between the existing entry and U.S. Cellular Arena, featuring a multi-lane drop-off area with a porte cochere.

Warman Olsen Warman will design the new Barreto Boys & Girls Club in the Humboldt Park neighborhood of Chicago.



VOA Associates

CALLS FOR ENTRY

The Landmarks Preservation Council of Illinois (LPCI) is accepting nominations for the **Richard H. Driehaus Foundation Preservation Awards**. The awards honor the diversity and depth of historic preservation activity in Illinois. Categories include, but are not limited to: individuals and institutions that sponsored

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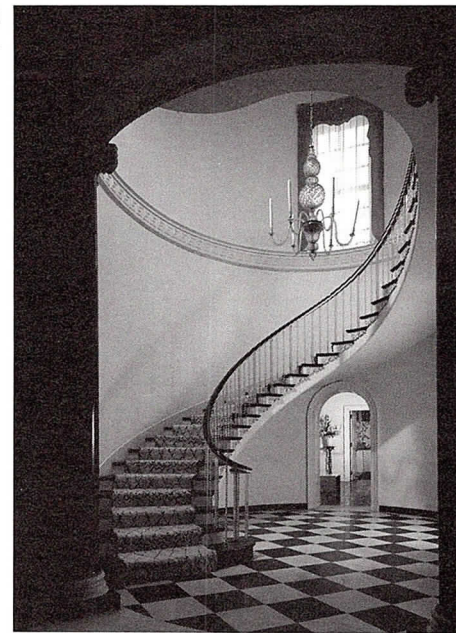
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outstanding preservation projects; exceptional preservation advocacy; and effective and innovative public policy leadership in preservation planning and programs. For more information, call LPCI at 312/922-1742. The deadline for submissions is June 29.

The deadline for the first annual **Wood Design Awards** is May 18. Projects completed by Canadian and U.S. architects between January 1, 1998 and March 31, 2001 are eligible. Categories include residential and non-residential buildings and interiors, both new and remodeled. The program is sponsored by *Wood Design & Building* magazine and the American Wood Council. Complete details and an entry form can be found at www.wood.ca.

CLIPPINGS

The *Sun-Times* reports the CTA's historic Skokie Swift station on Dempster Street in Skokie will be renovated

into a retail complex by **Joseph Antunovich, AIA**. "This was once a very dramatic building," Antunovich was quoted as saying. "Once we are done, people will see what you can do with a historic building." (*Chicago Sun-Times*, March 20)

AIA Chicago and its Environment PIA have long known the energy of **Doug Ross, AIA**, especially when it comes to sustainable architecture. Now, all of Chicago knows, too. Ross was profiled recently in the *Chicago Reader*. Not only is Ross a persuasive spokesperson for "green architecture," he's a powerful representative of the profession as well. (*Chicago Reader*, March 23)

AIA Chicago members **Tannys Langdon, AIA**, **Robert Kleinschmidt, William Aumiller, AIA**, and **555 Design** were profiled in the *Sun-Times* for their restaurant interiors. In an article by Philip Berger entitled "Table Settings: Mouth-Watering Décor Sets Restaurants Apart," these architects are credited with

helping to make the restaurants they designed as successful as they are. (*Chicago Sun-Times*, April 1)

Maurice Blanks, AIA and his Blu Dot furniture company were featured in last month's *CS*, the magazine formerly known as *Chicago Social*. Blanks, who also runs Maurice Blanks Architects, is an alumnus of UIC's School of Architecture. His furniture is carried by Room & Board and can be seen on the set of the NBC television show, *Friends*. (*CS*, April 2001)

PROFESSIONAL DEVELOPMENT

On May 17, the Institute of Classical Architecture is sponsoring **The Houses of David Adler on the North Shore**, a lecture by Stephen M. Salny, author of the forthcoming book, *The Country Houses of David Adler*. The lecture will be held at 6:30 p.m. in the Lilly Reid Holt Chapel at Lake Forest College. Tickets are \$25; call 917/237-1208.

UIC's School of Architecture is hosting the **Summer Institute in Digital Media** from July 9 to 20. I-dMedia is an intensive 10-day studio/seminar that will bring together UIC faculty members Doug Garofalo, AIA and Ammar Eloueini with students and practitioners from around the world. The course will be project-based with an emphasis on the complex relationship between thinking through emerging forms of electronic fields and current architectural production. The cost of the program is \$700. Applications are due May 18. To apply visit www.uic.edu/depts/arch/idmedia/index.htm.

VARIOUS MATTERS

The Landmarks Preservation Council of Illinois is presenting **Rural Preservation** at 12:00 noon on Thursday, May 17 at the Chicago Cultural Center, 77 E. Randolph St. in the 5th floor meeting room. Norma Morrison, an advocate for the recent preservation of Wagner Farm in Glenview, and Scott Berger, the historic

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preservation commissioner of Kane County, are the featured speakers. Admission is free; bring a lunch.

The Chicago Architecture Foundation has announced **Mies and Modernism: The Illinois Institute of Technology Campus Tour**, a new tour celebrating the legacy of Ludwig Mies van der Rohe. The tours will take place at 10:00 a.m. on the third Wednesday and Saturday of every month from April through October. For more information, visit www.architecture.org or call 312/922-3432. For a virtual tour visit www.iit.edu/about/campustour.

NEW MEMBERS

AIA

Frank Gartner, OWP&P; **Gerald Gross**, Schirmer Engineering; **Sang Hyeog Kim**, DeStefano and Partners; **Yoshiyuki Koshiyama**, Kajima Associates; **Rakesh Kumar**, VOA Associates; **Frank Larocca**, McClier; **Cynthia Miles**, Robert Pope Associates; **Anne Palmore**, 3D Design Studio; **Robyn Shapiro**, Robyn Shapiro Design; **Peter Tsolinas**, CFM Construction

Associates

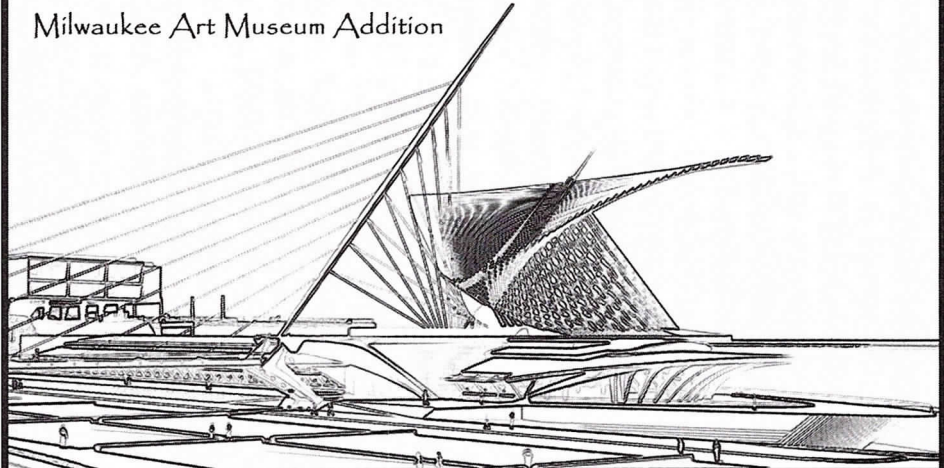
Doug Anderson, LCM Architects; **Joshua Behrns**, VOA Associates; **Scott Czerkies**, Legat Architects; **Nicholas Effler**, Crate and Barrel; **Manuel Hernandez**, Elias G. Pappageorge Architects; **Gregory Howe**, Searl & Associates; **Jeffery Hrubec**, VOA Associates; **Hahn Joh**, VOA Associates; **Roxanne Keener**, Turner Construction; **Michael Mueller**, A. Epstein and Sons; **Steven Niles**, Prime Residential; Jeremy Olsen; **Christian Pearson**, Sullivan/Goulette Architects; **Gregory Randall**, Eastlake Studio; **Loren Reynolds**, Lohan Associates; **Patricia Skermont-Pohrte**, Searl & Associates; **Christopher Woods**, Searl & Associates

Professional Affiliates

Jim Farris, ArchiStaff Associates; **Homer Lathrop**, Tri-Tech Medical; **Abigail Sorensen**, Lightology

Submit announcements for Notebook to Susan Larson at larsons@aiachicago.org or AIA Chicago, 222 Merchandise Mart Plaza, #1049, Chicago, IL 60654. The deadline is the first working day of the month preceding publication. Renderings, elevations and photographs, and digital images are requested.

Milwaukee Art Museum Addition



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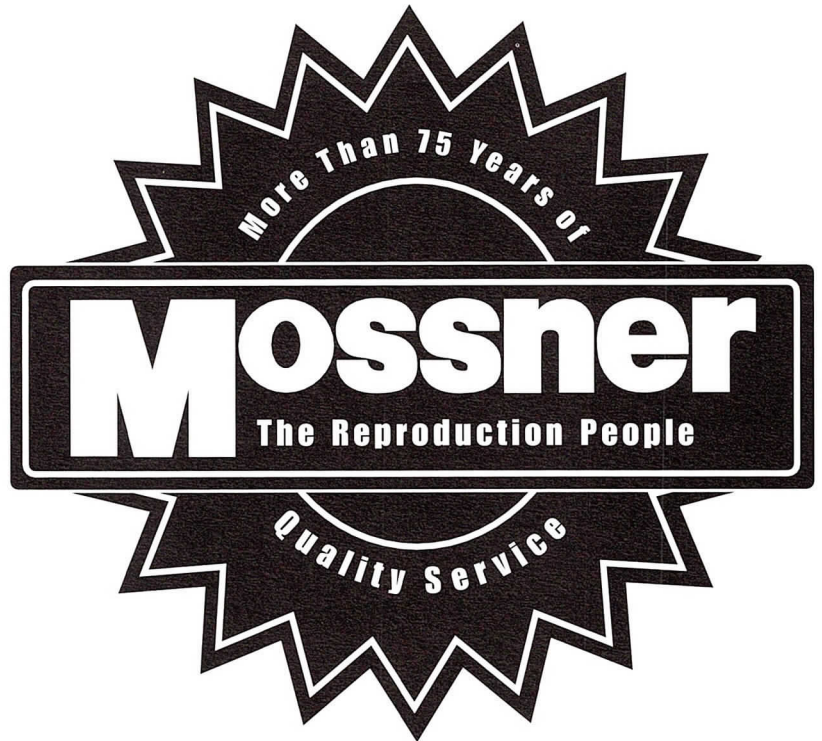
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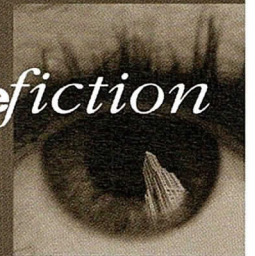
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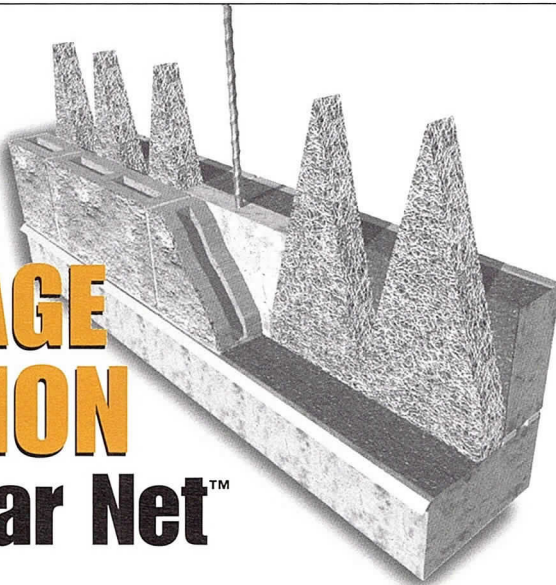
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- 9 Meet the Planner: Benet Haller.** Planning & Urban Affairs PIA. 12:00 noon, AIA Chicago. Bring your lunch; beverages are provided. 1 LU/HSW
- Lustron Houses.** Lecture by Tom Fetter, manager of new product development, Crown Cork & Seal. 12:15 p.m.; Chicago Architecture Foundation, 224 S. Michigan Ave.
- Tour: Pediatric Specialty Clinics University of Chicago Hospitals.** Architecture for Health PIA. 6:00 p.m.; Center for Advanced Medicine, E. 58th St. at S. Maryland Ave. Meet at the main entrance. 1.5 LU/HSW
- 10 Cold Springs Granite.** Historic Resources PIA. 12:00 noon; AIA Chicago. Bring your lunch; beverages will be provided. 1 LU/HSW
- One North Wacker Drive.** Corporate Architects PIA. 5:30 p.m.; Lohan Associates, 225 N. Michigan Ave., #800. 1 LU
- 12 The Glass House.** A reading of a play by June Finfer that explores the relationship between Ludwig Mies van der Rohe and Edith Farnsworth during the building of her house. 3:00 p.m.; Price Auditorium, The Art Institute of Chicago. For tickets, call 312/443-4751.
- 14 Medical Gas Piping Training Seminars.** Sponsored by Tri-Tech Medical Inc. with instructor David Mohile of Medical Engineering Services. Call Homer Lathrop at 847/695-6227 for information.
- 16 Space, Time and Angkor Wat.** Lecture by Vincent Michael, director of the Department of Historic Preservation at the School of the Art Institute. 12:15 p.m.; Chicago Architecture Foundation, 224 S. Michigan Ave.
- Rewarding the Best and What to do with the Rest.** Office Practice PIA. 5:30 p.m.; AIA Chicago. 1.5 LU
- 17 Building Green in Chicago: Site and Water.** Environment PIA. 8:30 - 10:00 a.m.; State of Illinois Building, 160 N. LaSalle St., Room 500-C. RSVP to fgaines@elpc.org or call Karen Lewis at 312/795-3731. 1.5 LU/HSW
- The Houses of David Adler on the North Shore.** A lecture by Stephen M. Salny. 6:30 p.m.; Lilly Reid Holt Chapel, Lake Forest College. Tickets: \$25; call 917/237-1208.
- 23 Thirty Miles North: Lake Forest Early Architecture.** Lecture by Arthur Miller and Franz Schulze of Lake Forest College. 12:15 p.m.; Chicago Architecture Foundation, 224 S. Michigan Ave.
- 24 The Home Repair Contractors Seminar.** Department of Buildings and Department of Consumer Services. 8:30 - 10:30 a.m., City Council Chambers, 121 N. LaSalle St, 2nd floor. Register at www.ci.chi.il.us/Buildings/Department/Contractorseminar.html.
- 29 Creativity and Collaboration: Holabird & Root.** Design PIA. 5:30 p.m.; Holabird & Root, 300 W. Adams St., 7th Floor. Limited to 25 participants. 1.5 LU/HSW
- 30 A Visual Feast: Architecture in Prague.** Lecture by Heather Plaza-Manning of the departments of Interior Architecture and Historic Preservation at the School of the Art Institute. 12:15 p.m.; Chicago Architecture Foundation, 224 S. Michigan Ave.
- ! 2001 Professional Development Conference.** Fri., June 1 and Sat., June 2. Holiday Inn Chicago Mart Plaza, 350 N. Orleans St. Earn up to 14 LUs. See page 5 for details or visit www.aiachicago.org to register online.
- Learning to Negotiate.** A NeoCon Association Forum sponsored by AIA Chicago. Mon., June 18; 9:30 to 11:30 a.m.; Merchandise Mart, Space 210, MM1. See page 5 for details. 2 LU

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