



Cover Photo: Detail of exterior ornament. National Farmers Bank, Owatonna, Minnesota, 1906-08, Louis H. Sullivan. Chapter's

Design Committee will sponsor exhibition of "Divine Details" from today's architects. See "Chapter Programs" for entry form. Photo is from archives of Architectural Photographing Co. - David R. Phillips (courtesy David Phillips, and Robert Sharp, The Art Institute of Chicago) and is part of collection seen in the book Chicago Architecture, 1872-1922, Birth of a Metropolis. See Review, pg. 15.

The FOCUS (ISSN 0744-821X) is published monthly by the Chicago Chapter, AIA, 53 W. Jackson Boulevard, Suite 350, Chicago, Illinois 60604, as a benefit of membership.

Postmaster: Send address changes to Chicago Chapter, AIA, 53 W. Jackson Boulevard, Suite 350, Chicago, Illinois 60604.

Save this date: April 7. 5:00-8:30 p.m., for the Chapter's Annual Meeting, at the Auditorium Theater.

Something to say? Tell it to the editor. Write the Focus with your concerns about the profession and comments on subjects covered in this newsletter. We also welcome ideas for articles and the opportunity to review submitted materials for publication.

#### **Chapter Announces Design** Awards/Exhibits

#### **1988 Interior Architecture Awards**

The Interior Architecture Committee announces the 1988 Interior Architecture Awards program, open to interiors projects completed within the past two years by Chicago-area firms.

March 11 - Declaration of firms' intent to enter is due at the CCAIA office.

April 8 - Deadline for submissions. Entry fees are \$75 per entry for AIA members and \$110 for non-members.

The awards will be presented at a special ceremony at The Graham Foundation on Tuesday, June 7. For more information, call Mary Beth at the CCAIA office, 663-4111.

D. Scott O'Brien,

#### **Distinguished Buildings Awards**

The presentation of awards in this program will take place in December, but deadlines are around the corner.

February 22 - Program requirements mailed to members;

April 8 - Intent to Enter in all program categories due at Chaper office; May 27 - Submissions in all

program categories due at Chapter office.

#### **Divine Details**

An exhibit featuring the work of CCAIA firm members will open at the Van Straaten Gallery Friday, June 3, 5-8 p.m. (See February Focus.) The show will be curated by a sub-committee formed by the CCAIA Design Committee. Following are the submission requirements. All guidelines must be strictly adhered to for firms to be included.

May 26 - Final submission due at Van Straaten Gallery.

Submission Requirements (for each project entered):

PART 1. Preliminary Submission a. Completed entry form (next

page), including architect's statement; b. One blueline or blackline print

of each pertinent working drawing required to describe the overall project and details to be exhibited (maximum of five sheets). Details to be considered for the exhibit should be highlighted clearly.

c. Fee of \$45 per project entered. Fees will be refunded for projects not selected for exhibit.

PART 2. Final Submission

a. Working drawings as selected by committee, developed for exhibit.

Detail for fireplace, Harry Weese.

APX.

April 1 - Preliminary submission due at Chapter office;

b. Photographs and/or mock-up or model of details.

c. One black and white glossy photograph, explanation of project, to be included in Distinguished Buildings Awards catalog.

d. One slide of each drawing, photograph or model exhibited.

All working drawings, photographs, and flat materials must be delivered to the gallery Thursday, May 26, mounted or framed and ready for hanging. All mock-ups and models should be provided with a suitable glass or plexiglass display case.

## DIVINE DETAIL ENTRY FORM

Name of Firm:	
Address:	
Telephone:	,
Contact:	
Name of Project:	
Location:	
Completion Date:	

Architect's Statement: (Attach a statement to the entry form that is no longer than two typewritten pages, double spaced. This statement will be used as part of the exhibit and catalog. It should therefore explain the overall project, the details exhibited, the relationship of the details to the whole in physical and conceptual terms, and the ideas and innovation behind the details.)

For each project entered, please submit a completed entry form and prints of working drawings describing the overall project and details (maximum of five sheets) to: Chicago Chapter, AIA; 53 W. Jackson Blvd., Suite 350; Chicago, IL 60604; Attn: Mary Beth Carroll. Questions will be answered by Mary Beth at 663-4111.

The "Divine Details" exhibition poster was funded by a generous donation from Mark Perlman, President of Empeco, Incorporated, a general contracting firm based in Northbrook, Illinois.

#### **Fire Prevention Safety**

The March Health Facilities Group meeting will feature Edward Prendergast, Chief Engineer, Fire Prevention, who will speak on "Fire Prevention Safety in Construction Techniques," as it relates to health facilities. The program will be held on March 16, at noon, in the Chapter Board Room.

#### Solutions for Homeless to be Presented to Members

More Americans are homeless now than at any other time since the Great Depression, despite growing awareness of this complex problem. To ease the plight of the homeless, experts agree that what is most needed is decent housing; emergency, transitional, and special population shelters, as well as permanent low cost housing. This is where architects, by virtue of their knowledge about the building process and through their design talents, can significantly contribute to community efforts aimed at helping the homeless and other populations at risk.

On March 22, at 5:45 p.m., in the ArchiCenter Gallery, the Chicago Chapter will continue with its participation in the National AIA "Search for Shelter" program. John Tomassi, AIA, Executive Director of the Chicago Architectural Assistance Center, will open the program with a brief explanation about what has been done and what future plans the CCAIA and CAAC have for helping to combat the local homeless problem. Following will be a lecture on the current state of Chicago shelters, accompanied by a slide presentation of Chicago area shelters and solutions from the "Shelter for the Homeless" charrette, which the CCAIA and CAAC co-sponsored in November. Charrette solutions were presented in January to representatives of the Departments of Human Services, Planning, Housing, and the Department of Inspectional Services.

#### EXPANDED MODULE PLAN



Shelter Design Workshop solution for Emergency-Transitional Shelter by E. Alford, J. Buggy, L. Chan, M. Deswick, R. Dillon, J. Glessner, G. Howes, V. Krasnopolsky, H. McElwee, W. Netsch, C. Pierce, S. Ryan.

MAJOR STREET



**RESIDENTIAL STREET** 

House in Door County Wisconsin, Wojciech Lesnikowski. Suburban villa will be focus of Design Committee program on March 30.



#### Affinity Groups

Affinity: A similarity of structure implying common origin. What do *you* have in common with others in your field?

We have just organized the first CCAIA affinity group, and hope this will be just the beginning in a series of conversations formed to share information.

The first group gathered on February 16 to discuss the topic they all have in common, newly-established firms. They will be meeting on a monthly basis, covering different areas of this topic each month. Other groups will be introduced in the upcoming months, and their specific area of interest will be announced in *Focus*. If you are interested in starting an affinity group, please call Mary Beth Carroll, 663-4111. The times and locations of these meetings is flexible. The CCAIA Board Room is available, and we encourage its use for this purpose.

#### Villa Suburbana

On Wednesday, March 30, at 6 p.m., at the ArchiCenter Gallery, the Design Committee will sponsor a discussion that will include analyses of the Roman villa complex, types of Renaissance agrarian and garden villas, the French chateaux and the 19th century picturesque villa, F. L. Wright's house in the prairie, and Post-Modernist interests in the concept of the suburban house.

Wojciech Lesnikowski, who is with the firm of Loebl Schlossman and Hackl and teaches at UIC, will open the program with a typological and morphological discussion of the historical development of the suburban villa.

This introduction will be followed by the presentation of house designs by Margaret McCurry, Tigerman Fugman McCurry, and Kevin Kemp, Decker/Kemp, in the light of the above concepts.

Please note that this program was originally scheduled for March 23 and has been changed to March 30.

#### #3 in Board Room Photo Exhibit

Beginning March 1 and running through April, the CCAIA Board Room will exhibit the architectural photography of Howard Kaplan. This exhibit is third in the series of Chicago area architectural photographers. Each artist has been asked to make a statement at the opening of his or her particular exhibit.

"Photographs have the power of veracity. What a wonderful illusion - to exploit. In my former life, as a teacher of photography, I always made a point of telling each and every one of my students the following: 'A photograph of an elephant is not the elephant.'

Architects understand this better than any other group of professionals, for they have to deal with the reality of this statement every time there is a competition to enter or a presentation to be made. How often does a jury or a perspective client actually see a real building? What they see is a photograph of a building (heaven forbid a rendering - for this implies the building does not even exist). And, we all know, a photograph of a building is not the building!

It is my pleasure to exhibit some of my work in the Chapter Board Room. I wish to take this opportunity to thank the architectural community for being so supportive of my work over the last ten years. Time flies when you're having fun!!!" Howard N. Kaplan



1111 West 22nd St., Oak Brook, Illinois, Holabird & Root for the John Buck Company. Photo: Howard Kaplan, HNK Architectural Photography, Inc.

#### Popular Computer Series Open to Registration

The Computer Committee is now accepting registrations for the 1988 "Hands On Computer Series." In previous years, the series focused on nongraphic and CADD systems separately. This year, the program will concentrate on integrating systems such as spreadsheet, word-processing, database and CADD systems to improve project accuracy and efficiency. The simulated project used in the classes will be a space build-out.

We will discuss managing a computer system, and will demonstrate some methods to organize the various kinds of information most firms need to use. The results of our class exercises will be plotted or printed. Participants in the series will also receive useful handouts and diskettes of some routines used in the classes.

Some computer experience is desirable, as these classes will cover some advanced material, but new or prospective computer users will find much useful information covered. Classes will be taught by experienced computer users, and we will have our usual complement of classroom assistants giving individual attention to participants.

Those who register before March 21 will also receive two free passes to seminars at the A/E/C Systems conference, May 2-5 at McCormick Place. Last year, seminars covered topics such as marketing your CADD capabilities, managing computer systems, and training and retaining staff members. They are attended by architects from around the country, and are extremely informative.

The classes will be held Tuesday evenings, at Robert Morris Business College, 180 N. LaSalle, from 6 PM to 8:30 PM, on the following dates:

April 5 - Introduction to the series; managing and organizing the system.

April 12 - Integrating word processing with CADD (Specs, equipment lists, etc.)

April 19 - Integrating spreadsheets with CADD (Cost estimates, schedules, etc.)

April 26 - Integrating database systems with CADD (Updating the drawing files from text files, such as new room dimensions, etc; cost estimates; schedules, etc.) Computer graphic by Weingarten Associates.



May 3 - This last session, a panel discussion, will be held at McCormick Place, from 2 PM to 5 PM. The panel of architects and designers will discuss their own experiences in integrating systems; they will show slides and discuss new products and capabilities on the horizon.

Jeanne Breslin Chairperson, CCAIA Computer Committee

# Computer Series Registration Form

Name:	 	
Firm:	 	
Address:		
Phone:		

Members (\$125)\_\_\_\_ Non-members (\$230)\_\_\_

(\$125 is deductible from dues if you join the AIA.)

Return to CCAIA, 53 W. Jackson Blvd., Suite 350, Chicago, IL 60604.

#### All This and More to Come

When the Chapter's Committee Chairs gather in the Board Room on March 12 for four hours of goal searching, they may be hard-pressed to outdo their past performance in planning and presenting programs. But it would behoove one to keep a close watch on the Focus' Chapter Programs Department in ensuing months because we've got a feeling past success will only stimulate our Chairs to out-perform themselves. Here's what they've been doing for you lately. A dinner on Tuesday, February 9 gave 50 CCAIA members the opportunity to discuss River Developments with four Chicago Developers, including Steve Bell, John Buck, Robert Meers, and James West. The CCAIA Planning and Urban Development Committee, chaired by John Nelson, AIA, sponsored this activity as part of their "Chicago Waterways" program series. The Developers Dinner was made possible by a generous contribution from CCAIA Professional Affiliate member, Landscapes by Design.

 A Licensing Forum, sponsored by the Young Architects Committee, chaired by Steve Moylan, was held to review the NCARB exam process. With an audience of over 125 people, NCARB graders and licensing agency representatives reviewed common Building Design Exam errors, clarified the grading process, and answered questions. Overall, participants were pleased with the information learned at this presentation. In addition to this program, the CCAIA and UIC are sponsoring the 1988 "Licensing Exam Refresher Course," which includes a 12hour mock design exam simulating the actual NCARB Design Exam on June 4. See article in this Focus.

► The Interior Architecture Committee, chaired by Michael Youngman, is in full force planning their awards program, to be held in June. The "Interior Places" tour series was completely sold out the first day the flyers hit the streets. The tour included Coopers and Lybrand, and will include an Olympia Centre Penthouse (March 8), and Jones, Day, Reavis and Pogue (April 12). NEOCON is on the horizon, and with this comes the product display awards, which is co-sponsored by this committee.

► In the past four months, the Office Practice Committee, chaired by Jerry Cibulka, has sponsored three office practice related forums. The forums covered subjects such as "Client/Architect Relationships," "Extra Services," and "Architectural Photography." The participants in these forums are able to share "war stories" and receive qualified answers from professionals. The attendance has varied from 15 to over 45 people for each forum, which will continue through June and will cover topics such as "Spec Writing," "Quality Control," "The Sunset Law," and "Effective Programming." The forum discussions are open to all of those interested in the subject matter.

 The Design Committee, chaired by Peter Landon and Linda Searl, has been in the process of planning the 1988 DBA Awards Program and the "Divine Details" exhibit. All CCAIA member firms are welcome to show their work in this exhibit, to be held at the Van Straatan Gallery. (See details this Focus.) The lecture series sponsored by this committee has been a great success. "Late Twentieth Century Modernism," with Kevin Harrington, Darcy Bonner, and Ralph Johnson, started out the series with an attendance of approximately 40. The second lecture was moderated by Robert Bruegmann and included Dirk Lohan, city representatives, and a representative from Chicago Dock and Canal Trust discussing Cityfront Center. "Villa Suburbana" will be the topic of the final lecture in this series, to be held on March 30. (Please note the change of date from March 23.)

► The Real Estate Committee has been reinstated and is chaired by Susan Dee. The Steering Committee for this group was listed in the last *Focus*. Susan Roubik was not listed, and should have been. She has been involved with the group from the beginning and was instrumental in the planning the first Real Estate program, which was held at the Merchandise Mart Conference Center. The program focused on Emerging Trends in Real Estate. Quarterly programs are currently being planned. Watch your Focus for upcoming details.

► The Health Facilities Committee, chaired by John Victor Frega, holds monthly programs at noontime in the CCAIA Board Room. Topics covered include, "The Future of Cook County Hospital and Inspection and Fire Safety." The next meeting topic will be "Fire Prevention Safety in Construction Techniques." A business meeting will take place on April 20 with a takeover of the new committee participants.

► The Professional Affiliate Committee, chaired by Lee Benish, offers one annual program/fund raiser for the CCAIA Scholarship Foundation. Hedrich-Blessing provided a program for their first endeavor which featured images of "Chicago in the Thirties." The attendance was overwhelming, as guests mingled thorughout the Struve Gallery reminiscing about the Chicago that was.

► Harry Hunderman chairs the Historic Resources Committee. Noontime lectures have featured topics such as "Exterior Conservation of the Field Museum," "Historic Concrete and the Restoration of Historic Roofing and Architectural Copperwork." A private tour of the Art Institute's fragments collection was given by Pauline Saliga and John Vinci in December. In the spring of '88 look for details of the popular "Technical Tour" series.

► Architects in Government, Industry, and Education, chaired by Michael Turnbull, offers noontime lectures. Past meetings have covered topics such as "New Asbestos and OSHA Standards," "The Architect Selection Process," and "The New O'Hare," and most recently, a lecture by Ed Uhlir on the "Hidden Chicago Park District Drawings." Watch Focus for more program details.

► The Housing Committee, chaired by John Buggy, will be host to the National Housing Comittee when they arrive in Chicago on June 23. The Housing Committee co-sponsored with CAAC the charrette focusing on shelters for the homeless. As a result of this program, two presentations of the charrette solutions were presented to city of Chicago officials and will be presented to the CCAIA membership on March 22 as part of a larger program dealing with this growing problem.

► The Computer Committee, chaired by Jeanne Breslin, has sponsored several programs highlighting various computer applications, but the series you all have been waiting for is quickly approaching. Once again, this committee has put together a training series. (See details in this *Focus.*) Their past programs have sold out in a short time, so please get your reservation in ASAP.

► The ad hoc committee formed last year to plan the 1987 "Chicago by Design" tour is enthusiastic as ever as 1988 tour plans were discussed at the March 1 meeting. The tour, co-sponsored by CAF was a great success last year, and Chair Susan Dee knows "with a year of experience under our belt and new people involved with fresh ideas, it can only get better."

Can you imagine the energy generated in a room full of this kind of leadership. Mary Beth Carroll

environment vs. ugliness, to the education of mechanical and electrical engineers.

Frank Heitzman, AIA

### Chapter Foundation Receives Graham Foundation Grant

The Chicago Chapter, AIA Foundation has received a \$10,000 grant from the Graham Foundation for the Advanced Studies in the Fine Arts for a symposium on the ethics of architecture. The symposium, "Building without Thinking vs. Thinking without Building." will be held at the Graham Foundation's Madlener House on the weekend of September 23, 24, and 25. Key members of the profession will be invited to participate. All three sessions will be audio taped for later transcription and editing, to be published by Rizzoli as an "occasional paper" not unlike the Harvard Norton Papers.

The Grant Proposal states, "The question of ethics is an especially poignant one for the architect. On the one hand he or she is trained to be an idealist, for to build is to design a better world, but on the other hand the architect is driven to seek situations of money and power because it is money and power which beckon building into being. And yet the formulation of ethical theory has become an ever more abstract enterprise. Ideas about ethics are elaborated and debated by academicians in terms and in language which are so obtuse that they cannot touch the immediate issues of practice. We have therefore structured a series of polarized debates between popularists and theorists to ventilate these issues publically."

# Chapter Member Receives Grant for Shaw Guidebook

Chapter Associate member Virginia A. Greene, of Skidmore, Owings & Merilll, has received a \$5,000 Individual Grant from the Graham Foundation to research and produce a guidebook of the significant works of Chicago architect Howard Van Doren Shaw (1869-1926).

To increase a scholarly awareness of Shaw's contribution to American architecture, the CCAIA Foundation Board of Directors has approved the formation of the Howard Van Doren Shaw Memorial Fund. The fund would make possible scholarships to Chicagoarea architecture students and a Howard Van Doren Shaw Prize, to be presented through an architecture competition held annually at the University of Illinois at Chicago in conjunction with the Chicago Park District.

For more information about this fund, contact Virginia Greene at 663-3035.

Applause, Applause, for these two grants!

# Looking Down the Road

The first official Chicago Chapter Long Range Plan Committee met with its charter members mid-January to discuss its mission and possibilities for future development.

Members of this group were selected by the Board to represent all facets of the membership and were appointed for two-year terms. The initial Long Range Plan Committee members are: Stuart Cohen, John Holabird, Howard Decker, Kathryn Quinn, Paul McCurry, Ray Ovresat, Jack Hartray, and Frank Heitzman, Chairman. In future years, the first vice-president will automatically accede to chairman, and the president will remain an ex-officio member.

The charge of the Committee is to establish and continually evaluate longterm goals and priorities for the Chicago Chapter, AIA. In doing so, it will review past policies and publish a list of these in a future issue of *Focus* so that all members may gain a perspective on future directions. The intention is to provide an "institutional memory," or continuity from one board's term to another.

The discussion of the committee at the first meeting was wide ranging and included topics as divergent as the CCAIA taking a stand on beauty of the

### Library Task Force Update

Since the disappointing response to the Request for Qualifications to enter the International Competition for the design and construction of the Chicago Public Library (only six teams responded), the CCAIA Board of Directors has remained steadfast in its position regarding the competition.

The CCAIA Library Task Force met with representatives from each of the six teams in December to reiterate the five concerns which had been raised formally and informally many times since last August, namely:

1. Lack of architect/client interaction in the proposed process.

2. Inadequate time for develop-

ment of a thorough, guaranteed scheme. 3. Lack of relevant professionals on the jury.

4. Lack of binding commitment to winning team.

5. Honorarium insufficient to cover an adequate part of the costs incurred by competitors.

Those present at the meeting voiced interest in obtaining program information earlier than originally intended by the city, and felt that, in general, the process should be supported in a uniform manner. The response of the Task Force and the Board of Directors has been to stand by the original concerns, with greatest emphasis placed on the difficulties which have a high likelihood of occurring when:

1. The city abandons its responsibilities as client on a job of this magnitude and importance;

2. The city chooses a process which has not been established as effective for a project as complex as a public library.

The Task Force and Board have also formally stated that the quality of the teams responding to the Request for Qualification is of impressively high caliber. The position of the Board remains, however, that teams of such high caliber should not be asked by the city to engage in the process as it is currently structured.

John Syvertsen, AIA

#### CCAIA/BOA Meeting Ground Established

The Chapter has established a task force to assist the City of Chicago Bureau of Architecture in uncovering causes of and rectifying city-perceived problems associated with the city's procurement of private-sector architectural services for city of Chicago projects.

The former commissioner of Public Works, Paul Karras, appealed to the CCAIA Board of Directors in September of last year to set up such a group. The members of this task force are made up of board members Sherwin Braun, Margaret McCurry, Brian Robertson (1987 Board), Jim Stefanski, Werner Sabo, Ed Uhlir, and Frank Heitzman, chairman.

The Chicago Chapter AIA/Bureau of Architecture Task Force (CCAIA/BOA) has met several times since October with City Architect Dan Majewski and key members of his staff in frank, open, and lengthy discussions. The problem, as presented, is that the City has been experiencing, within the last year, an unusual number of projects in which the bids have come in substantially over budget and substantially over the consulting architects' cost estimates. Furthermore, document production and construction schedules have been delayed, and as Majewski stated, "Service has been worse than ever before."

In an effort to validate and understand the perceptions of the city staff, the AIA task force has examined the city's standard operating procedure, their standard (non-AIA) documents, and several recent project drawings and specifications. The meetings with the city staff have now been completed, and the final job remaining is to meet with a representative sampling of architects and contractors who have provided services recently on city jobs. The city is also compiling a historical list of projects with budget, cost estimate, and bid price figures for the task force to review.

In order to eliminate these types of problems in the future, the CCAIA/BOA Task Force will make recommendations to the city as a result of its discussions, study, and meetings with the chief players involved. A complete report will be published for CCAIA members' information and public release at that time. In addition, the city architect has agreed to co-sponsor with the Chicago Chapter a major symposium on the art and science of private-sector consultation with the city of Chicago, in an effort to attract more architectural firms to apply for potential city work. Part of the problem as the city sees it is that there are too few firms willing to submit their credentials to be selected by the city for their many large and small building projects.

Frank Heitzman, AIA

# Focus to Add New Feature

The architect is innately curious about what other architects are doing. With the May issue of *Focus*, a new feature will satisfy this inquisitiveness.

Each month the centerfold will be devoted to photographs and/or drawings and descriptions of member's current work. The first two months of our new Sketchbook feature will take a look at the work of newly-formed firms and then peek at some summer homes. Moving along through ensuing issues, we will feature projects 1,000 sq. ft. and under and 1,000,000 and over.

For the May Sketchbook, featuring the work of firms formed in 1985 or later, submissions should include two (2) high quality black and white photos or drawings, or combination of the two. Our editorial board will select up to five projects from images submitted by Wednesday, March 23 to *Focus* Editor Annette Kolasinski.

This seems a logical place to remind you that we also have two awards programs coming up (mentioned earlier in this issue), and by submitting according to program eligibility requirements, your project will be seen in the awards catalog.

#### Written Any Good Books Lately

Architects seem to be natural writers, and we know many of these architect/authors are Chicago Chapter members. We'd like to offer Focus readers a bibliography of members' published work, so if you have an article, essay, or book that you would like to share with other members, we'd like to know about it. We're particularly interested in work that can aid in professional development and continuing education. Write to the Focus editor with the following information: title of work, author, description up to 50 words, where available, cost (if applicable). We'd like to see this bibliography in the April or May *Focus*, so to be included, the information should be received by Wednesday, February 24.

#### AIA Convention Takes Manhattan in May

May 15-18 will find The American Institute of Architects holding its 120th annual convention in the city of its birth, New York City. The Institute was founded in Manhattan 130 years ago, and today NYC boasts many architectural achievements that are sure to draw a hefty crowd to the site of Stuyvesant's real estate coup.

The Convention newspaper promises "Innovation: More Value" in the 1988 AIA Convention. For the first time in recent history, the registration fee gives unlimited access to all main convention events, the Exposition of New Products and Technology, and dozens of Professional Development Seminars and Case Studies. That gives

# **AIANYC88**

you money left over to "buy added value": professional development consultations and passage to tours and special events. One particular "truly New York event" is The Gotham Gala: New York's Host Chapter Ball. You'll be delivered to the Winter Garden at Battery Park City via a champagne, motorcoach ride along the Hudson.

Of course the heart of the convention is its business meetings, professional programs, and the exposition, but...

There's going to be more architecture school alumni gatherings than ever before; federal agency interviews with architecture firms, held by key military and civilian federal agencies; a celebration of 100 years of women in architecture with the exhibition "That Exceptional One: Women in American Architecture, 1888-1988"; and private showings of "Architectural Art: Affirming the Design Relationship," at The American Crafts Museum, and "Grands Projets: Paris 1979-1989," at Lower Manhattan's Old Custom House. When New York stops, it doesn't quit and neither will its convention events. Two postconvention tours are planned: one, a three-day site-seeing trip will take you up the historic valley of the Hudson River; the other makes NYC the launching spot for a nine-day architectural sojourn through West Germany.

Be sure and read the convention newspaper for all the details.

# Call for Chicago Delegates to Convention

If you wish to serve as a delegate of the Chicago Chapter at the 1988 National AIA Convention, contact Chapter Executive Director Jane Lucas, 663-4111.

### Goldberger to Lecture in Chicago

The New Art Examiner, a monthly visual arts magazine, and its Chicago support organization, the Chicago New Art Association, will sponsor a free public lecture by Paul Goldbergr, architecture critic for the New York Times, on Thursday, March 24, at 7:30 p.m. The program, funded by a grant from the John D. and Catherine T. Mac-Arthur Foundation, will take place at The Graham Foundation, 4 West Burton.

Goldberger, author of four books and winner of the 1984 Pulitzer Prize for Distinguished Criticism, joined the New York Times in 1972 as a staff writer for the New York Times Magazine, was appointed the Times' daily architecture critic in 1972, and in 1981 became the newspaper's senior architecture critic. Goldberger has been awarded a medal by the AIA and received the President's Medal of the Municipal Arts Society of New York in recognition of his efforts to save the Lever House building. Since 1984, he has been a visiting lecturer at the Yale School of Architecture and a member of the Board of Overseers of Parsons School of Design since 1986.

The program's sponsor strongly encourages prompt arrival to assure the chance of hearing Goldberger.

#### Education

### Mock Exam

Registration is now open for the NCARB "Mock Design Exam," sponsored by the CCAIA Young Architects Committee, in conjunction with the University of Illinois at Chicago. It will be held Saturday, June 4, at 7:30 a.m., at the School of The Art Institute (and one other Chicago location, to be announced.)

Most participants will be taking the mock exam as part of UIC's "Architecture Licensing Exam Seminar." An additional 50 spaces are available to those who wish to participate only in the Mock Exam. UIC's seminar, which begins March 21, was described in the February *Focus*; you may obtain more information on registration and cost by contacting Sue Talbert, 996-8025.

The design problem and accompanying materials, published by California's East Bay Chapter, is carefully designed to simulate the actual NCARB 1988 Design Exam. The exams will be reviewed by Chicago AIA members on June 11. They will meet with the candidates that afternoon to provide general comments and constructive criticism.

This is an excellent opportunity for those who will be taking the NCARB exam to acquaint themselves with the actual design problem and gain confidence through a simulated design exam experience.

Registration deadline for taking the Mock Design only is May 20. The fee is \$65. To register for UIC's refresher course, contact the conference registrar at 996-5225.

#### **Graders Needed**

Candidates for the Architectural Registration Examination will be taking the Chapter's "Mock Design Exam" on Saturday, June 4. About 40 volunteers are needed to review the exams and meet with the candidates on Saturday, June 11 from 9 a.m. to 3 p.m. We need your input as a reviewer to help the candidates understand how their solutions would fare in the "real" exam.

The Chapter will orient you to the design problem, discuss the exam process, and furnish you with the criteria you'll need to judge the candidate's solution. If you acted as a reviewer at last year's mock exam, we're sure you will want to participate again. If you haven't participated before, you'll find this is a unique opportunity to share your expertise. Lunch will be provided on review day. In addition, proctors are needed on June 4 to assist in checking in the exam participants. Please sign up to act as reviewer or proctor by leaving your name and phone number at the Chapter office (663-4111) by Friday, April 1. John Glessner

#### Design Competition - the 4th Perspective

A national student design competition is inviting entries to "The Fourth Perspective," an addition to the Des Moines Arts Center. The Center was first designed in 1948 by Eliel Saarinen, added to in 1965 by I. M. Pei, and again in 1984 by Richard Meier. The focus of the competition, sponsored by the Specialty Materials Department of GE and the American Institute of Architecture Students (AIAS), is to propose an addition that is integrated into the center while existing as a strong architectural statement of its own. The innovative use of marble and granite is a key factor, setting this addition apart from the present materials of flagstone, concrete, and porcelain tile.

All participants must be registered students, full or part-time. Registration continues through April 15 and entries are due April 22. The jury will be held in May.

Prizes totaling more than \$20,000 will be awarded to the best designs by a jury of distinguished architects. The student receiving first-place honors will also enjoy a week-long trip to Italy fully funded by GE.

For more information on the competition, please send name and address to: AIAS, 1735 New York Ave., NW, Washington, D.C. 20006.

#### Board Nominations Announced

SPECIAL REPOR

S

F

The CCAIA Nominating Committee met on February 3 to select nominees for vacant positions on the Board of Directors. Members of the Committee who were present included: Ed Uhlir, Chairman; Frank Heitzman; Leonard Peterson; Harold Hellman; Peter Landon; Susan Greenwald; Mike Youngman; John Syvertsen; Tom Welch; and Jane Lucas, Ex-officio.

The following un-opposed nominees were selected:

First Vice-President/President Elect - Steve Weiss, AIA

Vice President - John Syvertsen, AIA

Vice President - Werner Sabo, AIA Secretary - Leonard Peterson, AIA Illinois Council Delegates - Linda

Searl, AIA; Jeff Conroy, AIA.

Illinois Council Alternate - (see below)

Professional Affiliate Member -Alice Sinkevitch

Student Affiliate Member - Ken Colliander

► The following members were chosen to run by popular vote for election as **Directors** for three open positions (the three top vote-getters will be elected, the fourth would automatically become the Illinois Council Alternate): Frank Castelli, AIA; Peter Ellis, AIA; Peter Landon, AIA; Irving Moses, AIA; John Nelson, AIA; John Tomassi, AIA; Tom Welch, AIA; Mike Youngman, AIA.

► The following members were chosen to run by popular vote for election as Associate Director: Jeanne Breslin, Susan Dee.

Membership on the Chicago Chapter, AIA Board of Directors requires attendance at monthly, two-hour board meetings, with an additional two-hour meeting for the Executive Committee.

In addition, board members are assigned specific committee liaison and task force responsibilities and may need to meet for additional times on special issues. New and old board members will attend a planning retreat on Saturday, April 30 to plan and set priorities for the new year.

#### **Nominations by Petition**

The CCAIA Bylaws provide that "Nominations may also be made by petition signed by at least 25 Assigned Members of this Chapter in good standing. Any such petition shall be sent to the Secretary and must be received in the Chapter office on or before March 15.

On April 7, at the Annual Meeting, Chicago AIA members in good standing will have an opportunity to vote by paper ballot for all positions having more than one nominee. The April Focus will contain pictures, position statements, and background information about all nominees.

Jane Lucas, Executive Director

#### Grassroots 1988

By Frank Heitzman, AIA

nce a year since 1966, all chapter and state component presidents and presidents-elect have formally convened with the national AIA board to get to know one another and discuss areas of common concern. This year Jane Lucas, Cindy Weese, Richard Cook, and Frank Heitzman spent the last five days of January in Washington, D.C. as part of a 20-person Illinois delegation for "Grassroots 1988."

This year there were a total of 654 participants in what AIA President Ted Pappas modestly referred to as the great "Data Dump." President Pappas introduced the concept of "Vision 2000," a national program initiative which will in effect provide a strong dose of long range planning to the AIA, to lead to what Pappas is calling the "preferred future" for architects.

The week got started off appropriately with a spirited "Sister Component" dinner attended by participants from the seven largest chapters in the country (estimated to represent onefourth of the total AIA membership). Hot topics of this no-holds-barred discussion were the image of the architect, the concept of quality and value of service as a basis for compensating architectural services, interior design licensing, justice department investigation of the Chicago Chapter, the Chicago Public Library design-build competition, and how to improve the public relations efforts of the AIA. Chicago Chapter President, Cindy Weese, will re-convene this same group at the national convention in May to pick up where we left off.

Thursday was set aside for discussion of legislative issues and for visits with congressmen from local districts. Although neither Alan Dixon nor Paul Simon were available to meet with the Illinois delegation, the four Chicago AIA members visited with personnel in the offices of Congressmen Yates and Rostenkowski. We conveyed the AIA's position regarding housing, infrastructure, and qualifications-based selection of architects.

There was considerable discussion throughout the conference about antitrust matters from AIA's legal staff, who are preparing a guidebook to assist local components in educating their members in this poorly-understood subject. The legal concepts of anti-trust law are simple but seemingly contrary to the way one may naturally think. The AIA or its members are allowed to lobby the government to pass laws to restrict competitive "fee bidding" for architectural services on public or even private work. However, the AIA or its members cannot legally promolgate discussion outside of the public arena concerning any restriction of competitive business practices. The National AIA is embarking on a major program to make all members aware of this limitation.

It was disclosed at Grassroots that a \$175,000 has been allocated in this year's AIA budget for an educational program with legislators concerning the issue of interior design licensing. The American Society of Interior Designers have reportedly committed \$300,000 to assisting in getting interior design registration acts passed this year. The National AIA Board recently affirmed a policy opposing licensing of interior designers by a vote of 31 to 9, although many components stated that there was not unanimous support for this policy on a local level. The AIA has produced a strategy guide for use by local components in implementing the policy. A representative from the State of Florida stated that the Florida AIA has drafted a revised state architectural act which defines interior design practice and brings its jurisdiction within their architectural act, with specific education, testing, and training requirements.

detailed summary of the AIAfunded Arthur D. Little, Inc. study of public procurement of architect/engineer services was presented at Grassroots. Although it appeared from the study that all fee-based and qualifications-based methods of public professional services procurement produced good overall end products for about the same fee costs and in about the same length of time, the qualifications-based method was perceived by the surveyed governmental agencies as being more open and fair. It was also preferred because it relates more to the process of doing the project and being of a higher overall quality.

The new public member of the AIA Board of Directors, Lloyd Kaiser, from Metropolitan Pittsburg Public Television, made a powerful speech in which he outlined his "six commandments of architecture":

1. Generate the impulse to build.

2. Great building requires a great client.

3. Seize and use the knowledge of the fine arts.

4. Design with respect for history.

5. Demand informed criticism.

6. Protest to preserve the great architecture of the past.

Your representatives' time was constantly filled with conferences and seminars, but they also managed to slip away to hold private consultations with Beverly Hauschild, executive director of the Minnesota Society, and Richard Fitzgerald, executive director of the Boston Society, to discuss their local conventions in preparation for a potential Chicago convention. They also met with Frank Kramer and Tony Laphan, of Shea & Gardner, attorneys for AIA, regarding a number of legal issues.

The final session of the conference featured David Snyder, author of Future Forces, who spellbound the audience with an assessment of the "knowable future" of American culture and society, which he portrayed as a combination of populations, economy, and technology. One of the most intriguing predictions which Mr. Snyder made concerned the future of large cities. He pointed out that there are severe dis-economies of scale in large cities, and that the cost of city services rise exponentially above 300,000 population. Cities were originally built to serve labor-intensive manufacturing, most jobs in which were unskilled. Many of these jobs have already been eliminated. New, more competitive high-technology "green field plants" are being built in the "exurbs" 25 to 125 miles from center cities. Today rural areas are growing faster than the suburbs, using low-cost infrastructure serving densities of 15-20 persons per square mile. There seems to be a general trend toward self-employment, and homebased employment, while at the same time the number of homeless is growing at an alarming rate, due to loss of unskilled jobs in cities. There may be 18 million homeless people in the United States by the year 2000. New designs for new systems, including housing, are needed. This fact was never more evident than in our nation's Capitol city, where homeless are benignly allowed by the administration to sleep on the city steam gratings. Nothing like bringing the point visibly home.

This writer's head is still spinning, but already looking forward to next year's Grassroots.

Lloyd Kaiser, Metropolitan Pittsburg Public Television and public member of the AIA Board of Directors presented 6 Commandments of Architecture at Grassroots 1988. See article on Grassroots conference.

#### **New Members**

#### AIA

Steven C. Arens, IMB Property Management Co.; David L. Amory, Booth/Hansen & Associates; Nai T. Chang, Kober/Beluschi Associates; Carl Darr, Ullman & Fill Architects; Joseph A. DeSalvo, Stowell Cook Frolichstein; Adalbert D. Drogosz, Homart Development Co.; Mehran Farahmandpour, Bernheim + Kahn Ltd.; Paul Froncek, Paul Froncek Architects; Anton Janezich, SOM; Frank J. Monhart III, Pyramid III, LTD.; Joseph N. Muran, T.M. Snyder Company; George R. Osako, SOM; Harry Simms Jr., Horn Associates; Rael D. Slutsky, Rael D. Slutsky & Assoc.; Darryl J. Strouse, Opus Corporation; Michael P. Venechuk, Raymond Green & Assoc.; Patrick J. Ventura, The Austin Company; Steven L. Welch, Gardner, Roach & Welch; Craig F. Zupan, Montgomery Ward.

#### Associates

Elaine L. Beau, SOM; David A. Carr, Hague/Richards Associates; Toni L. Griffin, SOM; Keith A. Kreinik, Norman DeHaan Associates; Sybil R. Martin, Norman DeHaan Associates; Marc J. Poskin, Herbert Shaffer Associates; Deborah Slaton, Wiss, Janney, Elstner.

#### **Professional Affiliates**

John A. Boland, Chicago Plastering Institute; John S. Hendrix, Lawrence Berkley & Assoc.; Judith M. Hendershot, J. Hendershot & Assoc.; Steven W. Kroeter, Booth/Hansen; Kirk Henry Grundahl, Trus Joist Corp.; Peter A. Kangas, Flack + Kurtz Consulting Engineers; Elizabeth R. Besser, Bentley Mills; Kevin R. Sido, Hinshaw, Culbertson, Moelmann, Hoban & Fuller; Jacob Meijer, sculptor.

#### Students

From IIT: Brian Alexander, John Berta, Michael Davenport, Steve Demeas, Sheila Magrath, Raymond Schaefer, Shelly A. Whitman.

# CALENDAR

# ▼ CCAIA Photography Exhibit Opening

Featuring work of architectural photographer Howard Kaplan.

#### Photo Contest Deadline

St. Louis Chapter competition. Winners to be exhibited at AIA Convention and published in *Architecture* magazine. Send entries to St. Louis Chapter, AIA, 911 Washington Ave., #225, St. Louis, MO 63101. Information: 314/621-3484.

#### 2

#### **UIC Asbestos Seminar**

"Model Guide Specifications for Asbestos Abatement & Management in Buildings." Ambassador West Hotel. \$240. Information: Conference Registrar, 996-5225.

#### **CAF** Lunchtime Lecture

"The Remedy for the State of Illinois Center." Speaker: Norman Kurtz, Managing Principal, and Tom Lohner, Associate, Flack + Kurtz. 12:15 p.m. ArchiCenter Gallery. Free

#### **CSI Program**

CCS/Certificate Review Course. (Review of CSI Manual of Practice and CCS Exam preparation.) Open to nonexam candidates also. Will proceed from overview of Manual of Practice and review of last year's exam to review of spec writing techniques, production techniques, and special applications. Continues on March 9, 16, 23, 30, and April 6. Information: Gary Betts, 222-1300.

#### **UIC Lecture Series**

First Annual Eva Maddox Lecture. "Ornament - Its Sex-Typing and the Early Modern Movement." Speaker: Catherine Lynn, Director of Education and Development, Connecticut Trust for Historic Preservation. 5 p.m. Behavioral Sciences Bldg., 1007 W. Harrison, Room 250. Information: 996-3335.

#### **Computer Expo**

Sponsored by Structural Engineers Association of Illinois and American Society of Civil Engineers-Illinois Section Structural Division. From 2-8 p.m. Regency Ballroom, Hyatt Regency Hotel, 151 E. Wacker. Information: Roger Rhodes or Tim Kilberg, 648-1700.

#### 5 V

7

8

#### Exhibit Last Day

"What Could Have Been: Architects' Unrealized Dreams." ArchiCenter.

#### ▼ CCAIA Roche Scholarship Deadline

Applications to Chapter office by 4 p.m.

#### ▼ CCAIA Interior Architecture Lecture/Tour

"Interior Places: Private Residence." Reservation list filled.

#### CCAIA Executive Committee Meeting

8 a.m. Board Room.

#### 9 V

#### **UIC Lecture Series**

"The Edge of Between." Speakers: Peter Eisenman, Louis Sullivan Professor Architecture, UIC; Irwin Chanin, Professor Architecture, Cooper Union. 5 p.m. Behavioral Sciences Bldg., 1007 W. Harrison, Room 250. Free. Information: 996-3335.

#### AIA/CSI Breakfast Seminar

Riverbank Acoustical Laboratory Tour. Information: Terry Lallak, 644-3464.

#### **CAF** Lunchtime Lecture

"Manufactured Vernacular." Speaker: Paul Froncek, Principal, Paul Froncek Architects. 12:15. ArchiCenter Gallery. Free.

#### I0 ▼ CADD Seminar

Featuring ARRIS system. Sponsored by CADD Midwest Corp. and Midwest Design, Inc. Hotel Nikko. Free. Information/Reservation: Leigh Ann Wilson, 527-2444.

#### II ▼ CCAIA Interior Awards Deadline

Interior Architecture Awards Program Intent to Enter due at Chapter office.

#### 12 1

#### CCAIA Committee Chair Meeting.

Board Room. 9 a.m. to 1 p.m.

#### |3 ▼

#### Exhibition

University of Minnesota Art Museum exhibit of "The Spirit of H.H. Richardson on the Midland Prairies." See Notebook. Information: 612/624-9876.

#### Block Gallery Lecture

"Neo-Impressionist Landscape." 2 p.m. Mary and Leigh Block Gallery, Northwestern University. 1967 Sheridan Rd. Information: 491-4000.

#### I4 ▼ Block Gallery Lecture

"The Interplay between Fact and Idea in Landscape Drawing: Dutch, English, and French Examples." Speaker: S. Hollis Clayson, Professor of Art History, Northwestern University. 7:30 p.m. Mary and Leigh Block Gallery, 1967 Sheridan Rd., Evanston. Information: 491-4000.

#### **Bright New City Lecture**

"The City in Winter." Speaker: Professor William C. Rogers, University of Minnesota, discussing making the winter city more livable. 12:30 p.m. First Chicago Center auditorium at Dearborn & Madison. Tickets available at door: \$5/\$20 series. Advance tickets/information: 996-2006.

# Bright New City Dinner Discussion

Focusing on daytime lecture subject and featuring lecture speaker. 5:30-9 p.m. The Casino, 195 E. Delaware. \$30. To order, call 996-2006.

#### I5 ▼ Structural Engrs. Assn. Program

Dinner/program on design of 311 S. Wacker. 6:30 p.m. Details/reservations: 372-4198.

#### Entry Forms Due

At AIA Headquarters for projects representing state of the art in health care facility design for publication in the 1988 *Health Facilities Review*. Details: Mike Cohn, 202/626-7366.

#### **Applications Due**

Syracuse University 2nd Professional Degree program in Florence, Italy. Syracuse Univ. School of Architecture, 103 Slocum Hall, Syracuse, NY 13244. Information: 315/423-2255 (See pg. 10, Feb. *Focus.*)

#### 16 **v**

#### CSI Roundtable

"Psychology of Product Selection." Information: Susan Greenwald, 939-3202.

#### CCAIA Health Facilities Program

"Fire Prevention Safety in Construction Techniques." Speaker: Ed Prendergast. Noon. Board Room.

#### **CAF** Lunchtime Lecture

"So You Want to Build a House and You Don't Have a Seat on the Exchange." Speaker: Ron Sakal and Sallie Hood, Partners, Sakal & Hood Architects. 12:15. ArchiCenter Gallery. Free.

#### 18 ▼ Application Deadline

Syracuse University study program in Japan. See Notebook. More information: 315/423-3471.

#### 20 ▼ Exhibit Last Day

"Landscape Drawings of Five Centuries, 1400-1900." Mary and Leigh Block Gallery, Northwestern University. 1967 Sheridan Rd. Information: 491-4000.

#### 21 ▼ Bright New City Lecture

"Granville Island, Vancouver." Speaker: J. Allen Hammond. 12:30 p.m. First Chicago Center auditorium at Dearborn and Madison. Tickets available at door, \$5, or \$20/series. Details/advance tickets: 996-2006.

#### 22

#### CSI Program

"Is There More to Hardware than Knobs?" M & M Club. 5 p.m., cash bar; 5:45 p.m., program; 7 p.m., dinner (optional). Reservations: 641-5986.

#### CCAIA Board of Directors Meeting

Noon. Board Room.

#### 23 **V**

#### AIA/CSI Breakfast Seminar

Portland Cement Association/CTL Tour. Information: Terry Lallak, 644-3464.

#### **CAF** Lunchtime Lecture

"Marketecture: Designing for the Mass Market." Speaker: Joe A. Meisel III, Principal, Meisel Associates. 12:15 p.m. ArchiCenter Gallery. Free.

#### 24 ▼ School of Art Institute Lecture

Part of Interior Architecture Visiting Artists Series. John Hix discusses glass structures from greenhouse to largescale environments. Noon. SAIC Auditorium, Columbus Dr. & Jackson Blvd. Information: 280-7528 or 443-3711.

#### **Goldberger Lecture**

Paul Goldberger speaks at Graham Foundation, 4 W. Burton at 7:30 p.m. Sponsored by *New Art Examiner* magazine. Free. Early arrival suggested.

## 25 🔻

#### Illinois Council Board Meeting

In Springfield. Information: 217/522-2309.

#### 28

#### Bright New City Lecture

"Butler's Wharp Project, London." Speaker: Stephen Bailey. 12:30 p.m. First Chicago Center auditorium at Dearborn and Madison. Tickets at door, \$5. \$20 for series. Details/advance tickets: 996-2006.

#### 30 ▼ CCAIA Design Committee Program

"Villa Suburbana." Speakers: Wojciech Lesnikowski, Margaret McCurry, Kevin Kemp. 6 p.m. ArchiCenter Gallery.

#### **CAF** Lunchtime Lecture

"Architectural Stone Carving." Speaker: Walter Arnold, Stone Carver. 12:15 p.m. ArchiCenter Gallery. Free.

#### Graham Foundation Lecture

"From Empire to Revolution: The Origins of Modernism in Russian Architecture. Speaker: William C. Brumfield, Professor, Tulane Univ. Dept. of Germanic & Slavic Languages; photographer, specialist on Russian architecture, & author of *Gold in Azure: 1,000 Years of Russian Architecture.* 8 p.m. 4 W. Burton Place.

#### 31 ▼ School of Art Institute Lecture

Part of Interior Architecture Visiting Artists Series. Darcy Bonner on current work. Noon. SAIC Auditorium, Columbus Dr. & Jackson Blvd. Free. Information: 280-7528 or 443-3711.

### April

7

#### ▼ CCAIA Annual Meeting

On the stage of the Auditorium Theatre. 5-8:30 p.m.

# One of Chicagoland's Largest Property Management Firms chooses THUNDERBOLT Fabric Protection



One Westbrook Corporate Center Suite 640 Westchester, Illinois 60153 312 531-8200

As the Developer and Manager of Westbrook Corporate Center, I would like to April 2 commend Thunderbolt Fabric Protection on the performance of their carpet treatment system. Thunderbolt has done an exceptional job of protecting the carpeting in the common areas of this office complex. It has had to withstand the rigors of construction traffic as well as the normal office traffic. The lobby area carpeting has proven their claims. It was overlooked for carpet cleaning for six months since its initial treatment (six months of snow and rain). The corridor carpeting was saturated with water because of a sprinkler head break. Their service crew was very impressive in the **prompt way they responded to our** call and the efficient manner in which they extracted the excessive water from this saturated carpeting. The carpet still looks as good as the rest of the corridor Because of the above instances, the Property Management Division at Westbrook Corporate Center treats all common area carpeting with Thunderbolt treatment carpeting. system. In addition, <u>Thunderbolt is recommended</u> to incoming tenants for their PODOLSKY AND ASSOCIATES, LTD. offices as well. Randy D. Podolsky, S.I.R. Executive Vice President. RDP:mms

From *Chicago's Westbrook Center* to the *Hong Kong Sheraton*, we've earned a reputation for *fabric protection know-how, quality workmanship* and *outstanding service*.

# Shouldn't you be recommending THUNDERBOLT to your clients?

Carpet and Fabric Protection • Anti-Static Protection • Anti-Sun Fade Protection • Flame-Proofing • Microbial Treatments •
 Wallpaper and Fabric Lamination • Spotting Services • Commercial & Residential Carpet & Upholstery Cleaning •



\*\*\*\*\*\*\*\*

Pre-Installation services available at our plant

Serving the Entire United States Hazel Crest, IL 60429 • (312) 596-0200

## A Revisionist History

#### CHICAGO ARCHITECTURE, 1872-1922 BIRTH OF A METROPOLIS Edited by John Zukowsky

480 pages with 19 essays, 585 illustrations, 54 in full color and 42 in duotone. \$60 hard cover, \$37.50 soft cover, The Art Institute of Chicago Museum Shop. Published in conjunction with the exhibition Chicago Architecture, 1872-1922: Birth of a Metropolis held at the Musee d'Orsay, Paris (October 2, 1987-January 4, 1988) the Deutsches Architekturmuseum, Frankfurt am Main (February 5-April 25, 1988), and The Art Institute of Chicago (July 16-September 5, 1988). The Art Institute of Chicago and Prestel-Verlag, Munich, 1987.

#### Reviewed by Anders Nereim, AIA

riting good history is a bit like drawing a face. The first quick sketch or cartoon which captures an important aspect of the character may succeed too well. The audience may like that crystalization so much that it begins to forget other aspects which the characterization leaves out. And if the subject of the cartoon is a public figure, there begins a very private anguish, for to quibble at all is to protest too much.

Something like that happened after Carl Condit finished his magnificent series of books, from *The Rise of the Skyscraper* to *The Chicago School of* Ar*chitecture*. Although he may not have intended it, his characterization of an important aspect of Chicago's architectural past stuck in many people's minds. It fit too well with the striking architecture being built around them at the time. And it left out a lot.

It became very difficult to write history after that. The next real blockbuster history of physical Chicago was *Chicago: Growth of a Metropolis*, put together by Mayer and Wade. While the book is a necessary part of any architectural library, it is amusing in its almost clinical refusal to make a characterization. *Growth of a Metropolis* covers all of the eras, and all of the neighborhoods, and even makes some good judgements about what to include in the catalog, which is certainly the toughest part of writing such a book. You could imagine the portrait of Chicago now rendered in a complete palette of colors, but the original characterization remains, because it is unchallenged.

Since the arrival of those books, the most interesting thing to happen in the historiography of Chicago is the arrival of a critical mass of younger historians. Their methods are different, partly because of their training, and partly because of their circumstance. They are surrounded by the work of an earlier generation, but they are trained and inclined to make an impact.

Chicago Architecture: Birth of a Metropolis, a new book edited by John Zukowsky, is the new generation's first collective effort, and it makes quite an impact. The frontispiece gives some indication, with its Enola Gay-like view of the innocent city from above, through a break in the cloud cover.

These new historians have already made individual sorties in the usual journals and magazines. They've already had a remarkable effect on the Chicago Architectural Club, both individually as. vocal members, and as a group at the annual February "Historian's Revenge" meeting. In this new book, they accomplish a wonderful task, completing the history of built Chicago in a way that is not predictable from the earlier characterizations. They don't collectively erase Condit's cartoon, and they don't exactly ignore it. This is a revisionist history without a straw man. The portrait of Chicago architecture is reworked and completed until it is, at last, capable of many different legitimate interpretations.

Among the essays there are some delights and surprises, such as Robert Bruegmann's comparative re-examination of the Tribune Tower Competition entries, which comes just a few years after their re-publication and appropriation into the "modern-postmodern" debates of the previous decade. Richard Guy Wilson re-works the "prairie school" legacy, knitting it seamlessly back into the international arts and crafts movement which spawned it. Martha Pollack uncovers some of the sources of the fervent energy which seems to enliven the aphorisms and ornament of Louis Sullivan. Every major theme in the history of Chicago architecture is given a clear, new statement with lots of new information and rarely seen photographs.

Chicago Architecture: Birth of a Metropolis also functions as a catalog for a major new exhibition on the same subject. The show opened in Paris last year, and is currently at the Deutsches Architekturmuseum in Frankfurt. It will return to The Art Institute of Chicago on July 16 of this year. There is just enough time to buy the book and finish it before seeing the show, which is always the preferable way to appreciate an exhibition of this importance.



# Hundreds of ARCHITECTS, ENGINEERS & DESIGNERS

# **Rely on**

# NEAR NORTH REPRODUCTIONS INC. FASTEST BLUEPRINTING

# IN CHICAGO

# 944-4234

Fastest growing blueprint company in the world Over 10,000 blueprints daily "Fastest blueprinting company in town." Bob Wallace WBBM-TV Two on Two

# The Near North Reproduction Building 206 West Division

(Near Wells and Division)

Free Parking Pickup & Delivery

Superior Facilities

⊕ ⊕

ÐÐ

## THE FOCUS NOTEBOOK

#### 

Law office Werner Sabo, AIA

# ATTORNEY

8 S. Michigan, Suite 1306 Chicago, Illinois 332-2010

#### 



#### Prime River North Office/Design Studio

near MART to sublet below

market. 1577 sq. ft. Recently

finished. Furnishings also for sale.

Ideal for design professional.

661-1922.

#### **Robert Morris College**

Junior college in the downtown Chicago area seeking a P/T or F/T Architectural Drafting Instructor with AutoCAD experience. Classes meet daily. Position begins April 30, 1988. Please contact Naomi Moskowitz at 836-4817 or send resume to: Robert Morris College, 180 N. LaSalle, Chicago, IL 60601.

#### 7

Applied Design Associates Ltd. has announced that Frederick A. Thulin Jr., AIA, PE, has assumed the position of Vice President of Architecture and Engineering.

Garapolo & Associates has moved to 117 N. Jefferson St., Chicago 60606. The firm may be reached at 876-3314.

Ben Weese, FAIA, and John Holabird, FAIA, have recently been appointed to the Graham Foundation Board of Directors.

Chapter President, Cynthia Weese, AIA, has been named a board member of The National Institute for Architectural Education. •

John Syvertsen, AIA, was featured in the Chicago Tribune's "88 People to Watch in 1988."

Kober/Belluchi Associates announces the promotion of Malcolm D. Morris, AIA, who, as Senior Associate in the firm, will be responsible for projects from inception to completion, acting as main contact to clients. Currently, Morris is managing a mixed-use project in Melbourne, Australia and a million-square-foot regional shopping center in Virginia. Previously Morris was with SOM for ten years.

Raymond J. Green & Associates announces that Arthur H. Lytle, AIA, has been promoted to Senior Associate in charge of technical coordination.

# By Design inc.

Landscape Architecture

- Landscape Architectural Services and Consultation to the Design Community
- Design and Construction Management of Commercial Developments, Corporate Campuses and Private Residences
- Master Landscape Plans
- Construction Drawings/Bid Administration
- Cost Estimation
- Specifications
- Construction Observation
- Video Imaging/Autocad

450 East Devon Avenue Itasca, Illinois 60143 312-250-8440





#### The Green Door Tavern Hours: 11:00am-Midnite

Relaxed, casual dining in one of River North's oldest traditional taverns. Historic 115 year old building houses bar & unique memorabilia collected over the years. Sidewalk cafe, good food & collectibles make this historic tavern a must during gallery tours.

678 N. Orleans St., Tel: 664-5496 Your Host: George Parenti

## ARCHITECTS - ENGINEERS

Another money saving first from HUEY REPROGRAPHICS! 36" Shacoh copier installed March 1983 at 19 South Wabash Avenue

> WIDE **XEROGRAPHIC** COPIES

- Paste-up, Scissors Drafting
- Get Mylars Fast

PMT<sup>®</sup> Stats

**Shacoh Copies** 

2080 Xerox® Copies

- Restore Old Drawings
- Enhance CADD Plots Get Vellums From Whiteprints
- Enlarge/Reduce Drawings
- SAVE TIME-SAVE MONEY

Other Services ... Since 1915 Complete Reprographic Services Pin-register Overlay Drafting Repro Specifications, Booklet, Report Xerox 9900<sup>®</sup> **Specialists** Duplicating Whiteprints • Sepias • Blueprints **Offset Printing** Reproduced Tracings. Fixed Line, Washoff

- **HP Pen Plotting** 
  - Huey Diazo Papers & Films
  - Huey Tracing Papers & Films
  - Huey Deluxe Drafting Tables

## CALL FOR MORE INFORMATION



Walker C. Johnson, AIA, director of rehabilitation and restoration for Holabird & Root, has been appointed adjunct professor of architecture at the University of Virginia. He will teach the graduate preservation studio. Johnson's architectural projects in Chicago include the restoration of St. James Episcopal Cathedral, St. Clements Church and the Champlain Building, and in Urbana, the University of Illinois Foellinger Auditorium.

Chapter firms who are among Interiors magazine's Ninth Annual Interiors Awards are Larson Associates for the Aon Corporation project, in the Executive Office category; Skidmore, Owings & Merrill, for the United Gulf Bank, Bahrain, in the Banking category; and Eva Maddox Associates for the AWS/Steil, Inc. showroom at the Merchandise Mart, in the Showroom design category. The jury voted a total of 15 winners out of over 500 entries.

Stuart Cohen, FAIA, will be a speaker on March 29 as part of the Baltimore Chapter, AIA Spring Lecture Series, "Building a Tradition: Regionalism and American Architecture." The lectures will be held at 7:30 p.m. at the Baltimore Museum of Art, Meyerhoff Auditorium. For more information, contact the Baltimore Chapter at 301/625-2585.

A Legal Guide to AIA Documents, by Werner Sabo, AIA, Esq., can now be purchased at the Chapter office. This reference work covers the A201 and B141, with the entire text of each document in paragraph by paragraph commentary. To order, contact the Chapter office.

The Northeast Illinois Chapter has, for the first time since its organization in 1977, opened a Chapter office, and Christine Kuyper has been named Executive Director. The NEI Chapter office is at 311 S. Ridgeland Ave., Ôak Park 60302, and their new phone number is 848-1357. Christine is married to architect Ed Kuyper who is Vice President of Albert H. Ramp, Architects/Engineers, Inc.

With the promise of summer there arrives in the Chapter office many requests from students and practicing architects from foreign countries to participate in Chicago firm internship programs. If your firm has been, or will be using interns please inform the

Chapter by letter of your particular intern program policy, so that we may contact you about queries we get. In our file now is information from International Internship Programs who invite the hosting of an intern from Japan for three, six, or nine months. Exchange participants are Japanese professionals or business people interested in pursuing professional interests in a foreign country, and sharing information about Japanese business and society. The profile of a Japanese woman architect who desires to work in the U.S. for nine months to a year has been received in the Chapter office from International Internship Programs. Let us know about your firm's particular needs or already established intern program and perhaps we can help.

#### V

Miami of Ohio architecture alumni are invited to the Architecture Alumni Reunion, June 10-12, held in conjunction with Alumni Weekend at the University. Over the weekend, alumni will tour the Architecture Department, attend an Architecture Luncheon, view works by architecture alumni, faculty, and students on display in Hiestand Hall Gallery, and join in a gala reception at the Miami University Art Museum. For more information, contact School of Fine Arts, Miami University, Oxford, Ohio 45056, 513/529-6010.

The Washington, D.C. firm of Hartman-Cox Architects has been selected to receive the AIA's 1988 Architectural Firm Award. The award recognizes a firm that has consistently produced "distinguished architecture" for at least 10 years. The AIA has previously granted four Honor Awards to the 25-person firm. Executing about 10 projects a year, Hartman-Cox has slowly changed the face of downtown and residential Washington, contributing to both the fresh, contemporary design stock of the nation's capital and the rebuilding of some of its most historic areas.

#### ١

The Institute has named ten architects from eight countries Honorary Fellows of the AIA. The recipients are Lodovico Barbiano di Belgiojoso, Italy; Trevor Dannatt, FRIBA, England; Pierre-Andre Dufetel, France; Yehya Mohamed Eid, Egypt; Roderick Peter Hackney, RIBA, England; Tao Ho, Hong Kong/England; Matti K. Makinen, Finland; Ernst A. Plischke, Austria; Kazuo Shinohara, Japan; and Terence J. Williams, FRAIC, Canada. ► Why the most advanced CAD system for architects and building designers puts you on the edge.



Presentations – Dramatic visualizations help you win new business and communicate design ideas



Production -- Design automation, design refinement and 3-D capability increase your productivity

# And keeps you there.

Today, there is a revolutionary CAD system that puts you on the edge – the competitive edge. A CAD system that goes far beyond the ordinary, and gives you the edge in production, presentations, plus a lot more.

The name of this system is ARRIS™ And it is the remarkable system that will instantly show you why ordinary CAD is no longer enough for architecture and building design and management.

#### THE COMPETITIVE EDGE IN PRODUCTION.

With ARRIS, you don't have to make drawings line by line. Instead, you enter basic design parameters — and let the system do the rest of the work, *automatically*. So more work gets done, in less time.

#### THE COMPETITIVE EDGE IN PRESENTATIONS.

With ARRIS, you can create extraordinary design and marketing presentations that help you win more business. For example, ARRIS 3D modeling and rendering allows you and your clients to view your project from any perspective, at any angle, at any time of night or day. And to "walk through" rooms as if they really existed.

#### PLUS.

ARRIS allows your project teams to share data, drawings and systems – so they can work on entire projects, not just single drawings. Plus, ARRIS will grow as you grow, so you keep your competitive edge.

So be sure to call today for our *free* ARRIS demonstration. We're your ARRIS Power Dealer – and we can show you how ARRIS provides extraordinary CAD capabilities. And we can also provide you with the very best in training, service, and support. Call now to get the competitive edge.

ARRIS SALES & SUPPORT IS PROVIDED BY:

# CADD MIDWEST CORP.

440 North Orleans Street Chicago, IL 60610 312/527-2444

#### SERVICES.

#### drafting

- digitizing
- plotting
- 3-D Modeling
- data base translating
- data base trans
  user training
- user training
   time sharing
- custom software
- system sales

#### EXPERIENCE.

In addition to prior design and project management experience, our staff of architecture, engineering and interiors professionals has worked with CADD for over 6 years per person on average. We provide CADD systems and services to design and engineering firms across the country. We know your business and production process.

#### SUPPORT.

CADD Midwest sells and supports a variety of CADD Systems. We prefer ARRIS, by Sigma Design because we find it to be friendly, fast, and intelligent. We stand behind ARRIS with confidence.

- We invite your questions and inquiries.
  - Paul H. Lutton, AIA President, CADD Midwest Corp.

19 ৰ

Problems meeting spec deadlines? Projects constantly over budget?



Computerized project management/billing services and specification typing are our business. Patricia L. Hitson 343 W. Erie, Suite 250, Chicago, IL 60610 312/943-2060



ALFRED MOSSNER COMPANY . FOR MORE THAN 60 YEARS

V

The University of Minnesota Art Museum has organized an exhibition in commemoration of the centennial of the death of H. H. Richardson in 1886. "The Spirit of H.H. Richardson on the Midland Prairies" documents Richardsonian Romanesque style as it evolved in the Plains. Beginning Sunday, March 13, and continuing through Sunday, May 22, the Third and Fourth Floor Galleries of Northrop Auditorium will display a variety of artifacts from Richardson-inspired houses and buildings - ornately carved stone and terra cotta ornament from buildings in Minnesota, Illinois, Missouri, and Kansas; exquisitely crafted iron work from a house in Iowa and a cemetery in Minneapolis; samples of regional building stones; furnishings from Glessner House and the James J. Hill House in St. Paul. These artifacts complement the 200 photographs, 40 original renderings, and fifty facsimile drawings which comprise the core of the show. The Spirit of H.H. Richardson on the Midland Prairies concentrates on the architecture found in a ten-state area. A catalogue with over 200 images and six essays by experts in architectural history and geography will be published by Iowa State University Press. For information on the exhibition and catalog, contact Lisa Hartwig, 612/624-9876.

Here's an opportunity worth mentioning again. A Fall 1988 exhibition, "Artists and Architects," at the Prairie Avenue Gallery, will focus on the architect as artist, both in functional design and within the fine arts media. The show will also examine the incorporation of architectural principles channeled into painting and sculpture and collaborative efforts between the fine artist and the architect. The exhibition curator, Marguerite Perret, is looking for individuals who are working creatively within the field of architecture (documentation may take the form of renderings, models, or photographs) and/or are accomplished in an area of the fine arts.

Designers who are interested in learning more about CADD are invited to a free CADD session at the Hotel Nikko, 320 N. Dearborn. Sponsored by CADD Midwest Corp. and Sigma Design, the program will feature the ARRIS system and will allow ample time for questions and discussion. To make reservations or for further information, call Leigh Ann Wilson at 527-2444.

.

IIT/Chicago-Kent Construction Law Institute will present its Sixth Annual Construction Law Seminar on April 19 and 20. This year's format will concentrate on making construction law disputes understandable by using the foremost experts in the field and by presenting the material in uniquely interesting and refreshing format. Twenty owners, contractors, architects, and engineers will recreate events which occur in the industry and from which the greatest number of disputes arise. Construction lawyers will then comment on the legal issues, with special attention paid to contract documents, including the recently revised AIA standard forms, and to describing appropriate field procedures to minimize the chances of a dispute arising. For more information, please call Steven Stein, Greenberger, Krauss & Jacobs Chartered, at 346-1300.

The structural design of the world's tallest reinforced concrete building, located at 311 S. Wacker Dr., is the topic of a March 15 dinner meeting sponsored by the Structural Engineers Association of Illinois and the American Concrete Institute. The featured speaker will be Robert Hill and/or Joe Brockette of Brockette Davis and Drake, Inc., Dallas, the structural engineers for the project. The dinner/lecture will be held at the Midland Hotel, 172 W. Adams, with dinner scheduled for 6:30 p.m. and the lecture at 7:15 p.m. For additional details/reservations, call 372-4198.

A special, strategic planning roundtable conference for mid-size firm CEO's has been developed by PSMJ to help CEO's preserve and continue to make their mid-size firms profitable in the face of rapid growth and expansion. Topics include how to increase profits by cutting overhead; deciding who gets ownership; incorporating vs. partnership; firing unproductive partners; when to hire fulltime marketing, financial, or other professionals; and how much working capital is best to finance rapid growth. For more information/reservations, contact Anita Stasiowski at 1/800-537-PSMJ.

The Architecture of Japan: Tradition-Modernism, a five-week course in the field, as a critical study of Japan's an-



 

 BRICK, INC.

 INDUSTRIAL INSTITUTIONAL
 RESIDENTIAL PAVING
 COMMERCIAL MUNICIPAL

 FOR EXCELLENCE IN BRICK • SINCE 1914

 312/352-5500
 223 Tilden Ave., P. O. Box 9, LaGrange, IL 60525

# Five Reasons Our Clients Like To Work With Us

They say: "You personally responded quickly and courteously to any problems." —Arthur Andersen & Co. "Your attention to detail made a big difference." —Stepan Company "To complete the job in such a short time span was a terrific accomplishment." —Kemper Sports Management "We could count on you to carry things through." —St. Gregory's Episcopal Church "You always deal with us fairly."

—Zuercher & Co.

General Contractors for New Construction and Renovation

## EMPECO, INCORPORATED

450 Skokie Boulevard/#601, Northbrook, Illinois 60062

**312.498.2404** For Commercial or Health Care Construction, Call Mark Perlman For Residential Construction, Call Daryl Conro



# Have your next affair with us

Whether its a wedding ceremony or reception, grand opening, convention, business meeting, holiday party, or Bar mitzvah ... no occasion is complete without short term plant rentals from Foliage Design Systems.

For over 16 years, Foliage Design Systems has been the one source for all of your plantscaping needs. So, call the office nearest you today and have your next affair with us.



cient and traditional architecture, and the progress of its 20th century architecture, is offered by Syracuse University School of Architecture. The program includes field study from May 23-30; travel, May 31-June 9; field study, June 10-24. The faculty is comprised of Louis Skoler, professor of architectural design at Syracuse; Shin Ohnishi, assistant professor of architectural design at Syracuse; and Nobuhiro Suzuki, associate professor at Tokyo University of Science, Dept. of Architecture. The application deadline is March 18. Indicate interest and send name, address, and name of present architecture school to Syracuse University, Division of International Programs Abroad, 119 Euclid Ave., Syracuse, NY 13210. You may phone 315/423-3471.

The Ruth Volid Gallery, 225 W. Illinois, will feature dimensional canvases by Susan Wrona Gall and paintings by Del Michel from March 4 through April 16. The artists' reception will be held March 4, from 5-8 p.m. For information, call 644-3180.

Paper construction by Alice Welton, Esther Brenner-Pullman, and Betty Fulmer continues through March 24 at the Mary Bell Galleries, 361 W. Superior. Information: 642-0202.

The Foundation for Architecture, Philadelphia, has announced the publication of Architecture in Education: A Resource of Imaginative Ideas and Tested Activities. 200 classroom projects designed to help educators and design profesionals integrate the study of architecture into their curricula, encompass perceptual, social, and technological issues related to the built environment. The projects are easily adaptable and individually indexed by both grade level and subject matter. The volume also has over 100 illustrations and includes a curriculum guide and bibliography useful for lesson planning. For a copy of Architecture in Education, send \$15, plus \$2.50 shipping/handling, to Foundation for Architecture, Suite 1665, One Penn Center at Suburban Station, Philadelphia, PA 19103.

# When you need 1 or 1,000,000 blue prints, or any other quantity...



MOSSNER'S 15 State-of-the-Art **Blue Print-White Print Machines** at One Location Produce Them Fast. Fast. Fast

## **NO JOB TOO LARGE NO JOB TOO SMALL**

**BLUE LINE, BLACK LINE, BLUE PRINTS AND** SEPIA REPRODUCIBLES

Speed, quality and dependability...these characterize Mossner's "blue print" service since 1922.

For more than 60 years, Mossner has provided the latest and fastest state-of-theart, high-production equipment.

More than 50 messengers plus radiodispatched pick-up and delivery vehicles assure the fastest possible service, including dependable print distribution to consultants, contractors and clients.

And that goes for any quantity you may require.

**'2-8600** THE REPRODUCTION PEOPLE • LARGEST IN THE MIDWEST Mossner Building • 137 North Wabash at Randolph (across from Marshall Field's), Chicago, IL 60602



#### Fast one-source service for all of your reproduction requirements PHOTOMECHANICAL SERVICES OFFSET PRINTING Autopositives

- STAR-REPRO P Drafting Systems—for pin-bar. overlay and team drafting Precision camera work up to 48 in. by 72 in.:
- enlargements and reduction to 10 times.
- Xerox 2080 and 1860
- reproductions Xerox 600 enlargements
- translucent vellum or Mylar intermediates. and paper prints reduced or enlarged
- from 35mm microfilm 105mm and 35mm MICROFILM SERVICE

DRAFTING SUPPLIES AND FURNITURE WE DO IT ALL UNDER ONE ROOF

Scissor drafting

· Photo drafting

PencilTone R

 Specification sheets and booklets MAGI-COPY \* fast printing service -ideal for architectural and engineering specifications

**BLUE PRINTS.** WHITE PRINTS. SEPIA INTERMEDIATES ON PAPER OR MYLAR

#### **Board of Directors**

PRESIDENT Cynthia Weese, AIA

FIRST VICE PRESIDENT Frank Heitzman, AIA

VICE PRESIDENTS Neil Frankel, AIA Margaret McCurry, AIA Robert Wesley, AIA

SECRETARY Steve Weiss, AIA

TREASURER Sherwin Braun, AIA

DIRECTORS - Through 1988 John Syvertsen, AIA Werner Sabo, AIA

DIRECTORS - Through 1989 Leonard A. Peterson, AIA Jim Stefanski, AIA

DIRECTORS - Through 1990 Harry Hunderman, AIA Anders Nereim, AIA PAST PRESIDENT Edward K. Uhlir, Aia

ASSOCIATE DIRECTOR Eva Maddox

PROFESSIONAL AFFILIATE REPRESENTATIVE Lee Benish

ILLINOIS COUNCIL DELEGATES Robert Clough, AIA Kristine Fallon, AIA Ray Griskelis, AIA Lee Weintraub, AIA Robert Robicsek, AIA

ILLINOIS COUNCIL ALTERNATES Ray Griskelis, AIA Robert Robicsek, AIA Lee Weintraub, AIA Jim Zahn, AIA

STUDENT AFFILIATE REPRESENTATIVE Ken Colliander

#### **Chicago Chapter Staff**

EXECUTIVE DIRECTOR Jane Lucas

FOCUS EDITOR/ADVERTISING SALES Annette Kolasinski

PROGRAM COORDINATOR Mary Beth Carroll

BUSINESS MANAGER/MEMBERSHIP DEVELOPMENT Beverly Meland

MEMBERSHIP SERVICES PUBLIC INFORMATION Regina Hoesli Rooney

DATA PROCESSING COORDINATOR Cynthia Gordon

DOCUMENTS SALES Sandra Lusars

#### CHICAGO CHAPTER

#### AMERICAN INSTITUTE OF ARCHITECTS

53 West Jackson Suite 350 Chicago, Illinois 60604 312.663.4111 Second Class **Postage Paid** at Chicago, IL