CADD universal in building industry by year 2000

More predictions begin on page 2
What the Future Might(?) Bring

In contemplating the preparation of this article - on a cold day in the last month of the year, before the last year before the turn of the century, and before the last decade before the turn of the millennium - it suddenly became crystal clear that it is high time some thoughts about our future and where we appear to be going as a profession should be offered. My objective firmly set, I reviewed a report sent to me recently by Frank Stasiowski, founder of Practice Management Associates, the firm the Chapter has hired to assist in organizing our first CCAIA Regional Convention, "Concept Chicago '89," to be held October 5 and 6. The report, "The 80s: A Perspective," was published in December 1979 and contained a detailed analysis of the then-present state of the art of architecture and forthrightly listed predictions for the 1980s. Many of Frank's predictions fizzled, notably the following list, which from today's view, look odd and even puzzling.

1. Energy will be the #1 problem over the next decade, and the energy crisis will be a major factor in design.
2. Food prices will continue to rise at 8% per year.
3. All architectural firms will have to advertise in the 1980s.
4. Unions will sharply penetrate professional firms in the 1980s.
5. Billing rates for principals will be $150 or more per hour by 1990 (only a year to go!).
6. There will be fewer architectural firms in 1990.
7. There will be an all-time high in housing construction in the 80s.
   On the other hand, Frank also made some very good predictions, which have come true in one way or another.
8. Their CEO's spending most time in marketing and profit planning.
9. Every firm will have a marketing specialist on their staff by 1990.
10. Professional ethics regarding advertising will be non-existent. (Indeed, the AIA Old Code of Ethics, which forbade advertising, was made voluntary in 1981.)
11. The number of design competitions will double.
12. Bidding for work will become a reality to deal with.
Inspired by Frank’s success and ignoring his “flyers,” I have taken the liberty to try and analyze our current direction, being so bold as to make my own predictions for the 1990s.

1. Computer-aided design and drafting (CADD) will be universal in the building design, construction, and manufacturing industry by year 2000.

2. As a direct result of CADD, architects will become more involved in the construction and manufacturing process and building delivery.

3. Building design will continue to dramatically improve as a result of better quality control methods.

4. Very small firms (two to five architects) will capture an overwhelming majority of the building design market.

5. Large firms will evolve more into consortiums of small firms, which act more independently within themselves.

6. There will be many more (perhaps twice as many, or 140,000) practicing architects by the year 2000.

7. Personal income for architects will increase due to a better understanding of the public of the contribution of the architect to the culture and of the broader role of the architect in building delivery.

8. New market areas will continue to be further exploited by architects to broaden our market base:
   - Interior architecture
   - Facilities Management
   - Existing building documentation
   - Building Forensics
   - Building Maintenance

Consultation
- Construction Scheduling
- Quality Control
- Post Occupancy Evaluation
- Value Engineering
- Image Consultation
- Taste and Life Style Consultation
- Integration of Art and Ornamentation into buildings

---

**Will You Help in Preserving Landmark Ordinance?**

November 20, 1988

Dear AIA Member

As you may be aware, the Chicago Chapter AIA has joined with the Landmarks Preservation Council of Illinois and the Midwestern Regional Office of the National Trust for Historic Preservation in a lawsuit against the city of Chicago for not following the requirements of its own Landmarks Ordinance in de-designating the McCarthy Building (northeast corner of Washington and Dearborn Streets) as a city landmark. The distinguished law firm of Gardner, Carton and Douglas has contributed over $70,000 of pro bono legal services on behalf of us and the other litigants. On September 22, 1988, the Illinois Supreme Court handed down a negative judgement, in effect upholding the city’s right to disobey its own laws. The reasoning that the Court wrote touched on the broad powers of a home rule government unit, as Chicago is, and ruled that the state courts could not over-ride a decision by a home rule unit unless it is in violation of a federal or state statute or a violation of a constitutional provision. We feel that this decision will have a very wide application to other questionable activities the city may wish to engage in and is certainly not limited to landmarks issues.

The reason why the CCAIA agreed to lend our name, good will, and assistance in planning the lawsuit was that we felt that the integrity of the Landmarks Ordinance is a key element in the preservation and improvement of the best part of our built environment. Now it seems that this ordinance has been declared inoperative by the State Supreme Court, and is extremely vulnerable to manipulation by future government actions.

There is nothing more we can do in this particular case. However, the loss of the Landmarks Ordinance power is creating a grassroots effort at lobbying in Springfield for changes to the enabling ordinance or other action by the state legislature to prevent this sort of debacle from happening again. It is today’s legislative equivalent of the preservation activity and interest in good buildings that came out of the loss of the Sullivan Stock Exchange building in 1972.

---

**Preserve Landmark Ordinance Contribution Form**

I am a Chicago Chapter AIA member, and I would like to help the Landmarks Preservation Council defray their legal expenses in the effort to save the McCarthy Building.

Name ____________________________

Address __________________________

Phone ____________________________

Amount of contribution $ __________

Please mail this form to: Ms. Carol Wyant, Executive Director, LPCI, 53 W. Jackson Blvd., Chicago, IL 60604.
**PROGRAMS AND EVENTS**

**Don’t Let the Future Pass You By**

The registration deadline for the "Alternative Visions: Chicago" exhibition is fast approaching. If you have not received your poster explaining the event, please contact the Chapter office for a copy. January 31 is the final day for registration, with submissions due March 1.

The exhibition opens April 1 in the Randolph Gallery at The Chicago Public Library Cultural Center and will run through May 27.

**Premise**

Young architects are invited to submit a solution for a building, planning concept, ornamental detail, or landscaping idea that portrays an anticipated or unforeseen change in Chicago's condition, whether it be economic, political, social, technological or ecological.

**Eligibility**

The exhibition is open to all architects 35 years of age or younger on March 31, 1989, who live or work in Illinois within 40 miles of Chicago.

**Registration Fee**

$25, payable to the Chicago Chapter, AIA

---

**Young Architects Notes**

Last October the Young Architects told you how to avoid architectural liability through good specifications. For January we want to help prepare you to legally assume that liability by starting on the road to the Architectural Registration Examination. See adjoining article for more details.

January 31 is the registration deadline for the "Alternative Visions: Chicago" exhibition. The exhibition is open to all young architects who will be under 35 years of age on March 31, 1989 and who live or work in Illinois within 40 miles of Chicago. It will be held in the Randolph Street Gallery of the Chicago Public Library Cultural Center. This will be the first architecture show at the Cultural Center since last year's Public Library Competition. Further details are available elsewhere in this Focus and on the posters, which can be found on all the best bulletin boards around town.

Young Architects Committee advisor John Syvertsen is always complaining about the trend towards long-range planning groups. Not about to let our elders beat us out, the Young Architects have decided to begin their own long-range group.

At a recent Design Committee program, it was remarked that John Syvertsen seems to be on all the Young Architects’ programs. For the record, Joe, Mr. Syvertsen was on our November panel discussion and will not be asked to appear on any program for the rest of this year. He is, as are all members, invited to attend the Canoe Club on the first and third Tuesdays of the month.

**How to Slay the Mighty NCARB Beast**

The Young Architects Committee is sponsoring its annual Licensing Seminar for all potential candidates for the 1989 Architectural Registration Examination (ARE).

The seminar is set for Tuesday, January 10 and will answer basic questions on the registration process in Illinois. Topics will include "Who is Qualified to Take the Exam?", "Intern Development Program," (IDP) "Necessary Degrees and Professional Experience," "Exam Dates and Deadlines," "What Information Sources Are Available," and "Methods of Preparation."

The seminar will start at 6:00 p.m. at the Merchandise Mart’s Second Floor Conference Center. Admission is free to CCAIA members, $12 for non-members, and $5 for non-members who are currently students. Space is limited; therefore, you are urged to make reservations early by calling 663-4111.

---

Edward Keegan
Mike Bordenaro

Marc Poskin
Program Coordinator
Should Interior Designers be Licensed?

Chicago Chapter, AIA Dinner Meeting/Program Discussion Topic

On Tuesday evening, January 17, at the M & M Club, the CCAIA will hold its first chapter dinner meeting, and we plan to get your attention with this one.

Our first dinner meeting program will key in on the controversial topic, "Should Interior Designers be Licensed?" This topic is of national importance. Some states have already passed licensing laws, with Illinois ready to tackle the issue. Donald J. Hackl, FAIA, president of Loeb Schlossman & Hackl, and Spes Mekus, ASID, principal of Mekus Johnson Inc. will debate/discuss the issue, with Norman DeHaan, AIA, ASID, of Norman DeHaan Associates Inc. moderating the session.

The evening will begin with a cash bar from 5:30 to 6:30 p.m., which will give everyone an opportunity to meet Chapter Board members, committee chairs, and other architects and Professional Affiliates. Dinner will be served at 6:30 p.m., and the program commences with President Frank Heitzman presenting recent Chapter news and an update of events. We are planning to wrap up the evening by 8:30 p.m. This will no doubt depend on the enthusiasm of those attending the dinner for posing questions to the panel and participating in the debate after its formal presentation.

This is the first of four chapter dinner meetings/programs, which will be held also in March, June, and November. The dinner meeting format, which is in response to many requests on the 1988 Membership Survey, is designed to make it easy for all our members to meet and be informed. The location is the M & M Club on the second floor of the Merchandise Mart. Free parking is available in the northwest corner of the building.

The cost to attend is $20 and includes dinner and the program. Make your reservation now using the reservation form below.

Chapter Dinner Meeting/Program Reservation Form

Tuesday, January 17, 1989
M & M Club, Merchandise Mart
2nd floor
5:30 p.m., cash bar
6:30 p.m. dinner, meeting/program

Name__________________________
Firm__________________________
Address________________________
________________________________ Zip_______
Phone__________________________

I have enclosed $20 to reserve a space at the January Chicago Chapter Dinner Meeting/Program. (Your check should be made payable to the Chicago Chapter, AIA.)

Because this is a dinner reservation, we must have your RSVP by Friday, January 13. Please mail the reservation form to: Chicago Chapter, AIA; 53 W. Jackson Blvd., Suite 350, Chicago, IL 60604.

AND...

On Wednesday, February 15, we will address the Interior Design Licensing issue by sponsoring an informational forum on the subject. The forum speakers will discuss the impact of proposed licensing for interior designers on the architectural profession in Chicago and Illinois. The Forum is being planned by the CCAIA Interior Design Licensing Task Force and will be held at the Merchandise Mart.

□ How will licensing of interior designers affect your practice?

□ Will it impact the projects you accept?

□ Will the liability of the parties be affected?
Computer Committee Begins
Spring Series

The Computer Committee will begin its spring series of programs on January 19, with a presentation on the integration of 2D and 3D graphics by Jim Zeman of The Microtecture Corporation. The program will be held at 5:30 p.m. in the CCAIA Board Room.

Mr. Zeman will focus his presentation on the process and importance of developing and utilizing a three-dimensional graphics data base during the design and construction document phases.

There will, as always, be ample time for questions and discussion. People with every level of experience are welcome.

Dave Urschel, AIA

Getting to Know You, A201 and B141

On January 31 Chicago Chapter members will have an opportunity to learn more about the two most important AIA documents: A201 and B141. Werner Sabo, AIA, architect and attorney, who has written a book on this subject that has received two CSI awards, and David Bowie, AIA, architect for Argonne National Laboratory and secretary of the Illinois Council, AIA, will make a presentation explaining the ins and outs of both documents. This will be a more advanced version of a seminar that they have given at the University of Illinois at Champaign-Urbana, Notre Dame University, and the Eastern Illinois Chapter, AIA.

Materials will be provided and a basic knowledge of the documents assumed. Be prepared to ask any questions you may have about these documents. The program starts at 5:30 p.m. in the Chapter Board Room. Cost of $5, members; $7, non-members, includes materials.

Replaying the Zoning Game - Everybody Won

The Real Estate Committee's November roundtable discussion on zoning and development proved to be both lively and informative. It was well attended by architects, as well as members of the legal and real estate professions.

Moderator Caren Thomas, a zoning attorney for Sidley & Austin, called on her extensive experience working with both governmental bodies and developers in providing the framework for discussing the zoning issues facing both developers and architects. The panelists brought a diverse array of backgrounds and points of view to the seminar.

Jack Klaus, executive director of the Economic Development Commission in Des Plaines, explained how myopic zoning ordinances have hindered several developments in Des Plaines that might have been beneficial to the community. The chairperson of the Arlington Heights Planning Commission, Sally Ballinger, reviewed the comprehensive zoning plan and showed how it facilitates smooth processing of building permits and zoning requests.

The city of Chicago was represented by Liz Hollander, commissioner of the Department of Planning. Ms. Hollander elaborated on how the ever-changing Chicago zoning code affects commercial, retail, and residential development. Ted Peterson, senior vice president of U.S. Equities Realty, Inc., represented the developers' point of view. He discussed how consistent and clear zoning policies result in creative and quality development.

The panel discussion, after the presentations, ranged from animated war stories of many a zoning battle to new zoning developments in European cities. We want to thank our expert panelists, as well as the audience for making this program a highlight of the Real Estate Committee's seminar series.

David Marienthal, AIA

CONCEPT CHICAGO 89

October 5 and 6

The Concept Chicago Planning Committee is continuing, in full force, all planning phases to gear up for the October 5 and 6 1989 CCAIA regional convention.

We are currently inviting and receiving confirmations from associated organizations who are interested in participating in "Concept Chicago '89." The inclusion of these organizations is critical to the success of the total program. Their involvement means more first class educational programs, more occupied booths on the trade show floor, and most importantly, more people to take advantage of all the activities the CCAIA is offering.

A meeting was held with representatives from these organizations, and the enthusiasm was overwhelming. Everyone had many questions, and with the assistance of Practice Management Associates and the CCAIA Concept Chicago Steering Committee, many fears and hesitations were put to rest.


There are several additional associations who have been invited to participate, and we expect to have a complete list of confirmed "co-sponsors" by January 15.

The educational programs portion of the convention is well underway as we now have a final list of programs we will be offering. This was quite a task
indeed. In addition, steering committee members have made great progress in supplying names of speakers for panels and keynote addresses.

It seems like only yesterday that we started planning for this major event, and as of January 1 we have only nine months to make it happen. Look for updates and registration forms in future mailings. As always, any questions can be answered by calling the CCAIA office at 663-4111.

Mary Beth Carroll

NEW MEMBERS

AIA

Gary Shoda, Shoda & Associates; John Holbert, Holbert Hollander; Janet Krebs, Counterpart, ADC; Richard Coen, Walgreen Co.; Timothy Stewart, Hastings & Chivetta; David Seglin, HSP Ltd.; Kevin Sossong, Lohan Associates.

Associates


Reinstated

Moises Cordovi, AIA, Tech Plan Structures; John Kowalski, AIA, O’Donnell, Wicklund, Pigozzi & Peterson; Dan Meis, Associate Member, A. Epstein & Sons; Michael Mistele, Associate Member, FGM/c Inc.

Student Affiliates

From IIT, Kristine Yu.

Parental Leave

By Sheila Fogel Cahnman, AIA

Most women assume that when they happen announce they are pregnant their job and position will be secured. They are wrong.

Maternity leave is not currently a right or a law. There is no federal or state statute that allows a mother to take a paid or unpaid leave of absence to give birth and subsequently take care of a baby for any length of time. Many women have read of a few outstanding companies with voluntarily adopted parental leave policies and think it is the law. Among architectural firms, voluntary policies are few; a 1984 Chicago Women in Architecture study showed that 69% of its members worked at firms with no established parental leave policy.

Some pregnancy-related issues are covered by law. Under the Pregnancy Discrimination Act of 1978, a pregnant woman cannot be refused employment because of pregnancy or fired or forced to take leave unless proven medically incapable. Under this Act, if a firm provides short-term disability leaves for illnesses like broken arms or heart attacks, they must also include birth-related disability (usually six to eight weeks of recuperation). However, most architectural firms have no established short-term disability benefit, so this leave is not covered. This lack of benefits is most worrisome in the case of unexpected illness; maternity leave can be planned for nine months! Yet, the 1984 AIA Compensation Survey in Chicago showed that 75% of those surveyed worked at firms with no formal personnel policies.

The Family and Medical Leave Act currently under consideration in Congress would require employers of more than 50 employees to allow men or women up to 10 weeks unpaid leave within a two-year period to care for a newborn, a seriously ill child or parent. The original bill, first introduced by Democratic Congresswoman Pat Schroeder in 1986, would have required firms of 15 or more employees to allow for 18 weeks unpaid leave for childbirth and 26 weeks for serious medical problems. The current bill is the result of bi-partisan compromise designed to deflake small business opposition.

However, the new bill would cover only 40% of the nation’s workforce and 5% of businesses. (Only 6% of architecture firms have 20 or more employees.) The Family and Medical Leave Act had the support of both presidential candidates, but was not passed in this session of Congress.

Parental leave is not an unprecedented or radical concept. One hundred other countries, including all industrialized nations except the U.S., have some form of family and medical leave, usually requiring paid leave. U.S. critics fear that employees will take leave indiscriminately. Yet few can afford to take an unpaid leave unless necessary. Others fear that temporary replacements would be costly. Yet the U.S. General Accounting Office believes that offering this leave may actually result in a net savings based on reduced turnover, better morale and retention of experienced employees. Some women think that employers will hire fewer women of childbearing age. This discrimination is patent illegal. Women are now the fastest growing segment of the workforce, especially in non-traditional professions such as architecture; employers cannot afford not to hire them.

Architects have led the fight for progressive causes. Yet their own compensation and benefits have lagged well behind other professions. Firms that are interested in updating their benefits have many resources at their disposal. An excellent booklet, Workers and Families - A Policy Guide for Employers, is offered by the Advocacy Division of Women Employed. Their telephone number is 782-3902. It outlines suggested policies for disability and parental leave, as well as flexible work schedules, child care options, and other resource references.
ASTM and Preservation

The American Society for Testing and Materials (ASTM), founded in 1898 for the “development of standards for characteristics and performance of materials, products, systems and services; and the promotion of related knowledge,” is familiar to many AIA members. Less well-known, but of special interest to architects working with older and historic structures, is ASTM’s growing involvement in preservation.

ASTM Committee E06 on Performance of Building Constructions, founded in 1946, created a direct link with those involved in the technical aspects of building construction. In the early 1980s, Subcommittee E06.24 on Building Preservation and Rehabilitation Technology was founded with the task of “development of standards in the technology of conservation, preservation and rehabilitation of buildings and structures.” This subcommittee provides a tool for preservation professionals to develop and influence standards, procedures, and test methods dealing with the preservation and rehabilitation of historic structures.

Under new leadership, the Subcommittee on Building Preservation and Rehabilitation Technology has formed several new task groups that are of interest to CCAIA members. These include Task Group E06.24.04, Development of a Standard Guide for Historic Structure Reports, and Task Group E06.24.02, Development of a Standard for the Selection, Preparation and Assessment of Cleaning Test Panels on Stone and Masonry Buildings. Other task groups are being formed to develop a standard for the use of consolidants on stone and masonry buildings, to develop a standard for historic finish analysis, and to develop a standard for repointing historic stone and masonry buildings.

Membership in ASTM is not required in order to participate in these task groups. Input from CCAIA members is welcome. Persons interested in the task groups or general subcommittee activities are invited to contact Stephen J. Kelley, AIA, SE, who is a member of the CCAIA Historic Resources Committee and chair of ASTM Subcommittee E06.24. He may be reached at Wiss, Janney, Elstner Associates, Inc., 29 N. Wacker Dr., Chicago 60606; telephone 372-0555.

Deborah Slaton

New Column

This is a new and ongoing column presented by the Historic Resources Committee and created to offer information and opinions on:
- Local preservation issues
- Preservation technology
- Interesting restoration and preservation work by local craftsmen and artisans and how the architect selects and works with these craftsmen
- The history of materials and tools; the evolution of specific structural features
- Activities of other preservation groups

In the past few years, the Historic Resources Committee has conducted the CCAIA 25-Year Award program; hosted a series of technical tours of a foundry, plaster shop, marble and granite plant, and art glass studio; assisted the CCAIA Board in developing position statements on numerous Chicago preservation issues; organized educational programs and tours, and an occasional social function; and has been involved in all sorts of local preservation activities.

The committee meets to: promote the exchange of technical preservation information; educate the membership and public on the role of the historical architect and the history of Chicago architecture; increase awareness of historic architecture, sites, and landscapes; and serve as liaison to organizations supportive of architecture and preservation.

City Swells with AIAS Conventionneers

Chicago Draws Over 1,100 Architecture Students to FORUM '89

By Tim Jachna

Each year, during the week of Thanksgiving, there takes place a migration of architecture students from all over the country to the city that has been granted the honor of hosting FORUM, the annual national convention of the AIA student chapters. This year, Chicago was the host city, the University of Illinois at Chicago, the University of Illinois at Chicago, the hosting school, and the migration attained more the magnitude of a pilgrimage.

Though it is no secret that architecture students show no lack of zeal in their day-to-day devotions, well over a thousand of them heeded the call of this mecca of architecture, many sacrificing time from the crucial final weeks of a hectic quarter to travel hundreds or even thousands of miles. As the masses converged upon the Westin Hotel on North Michigan Avenue, the gracious if apprehensive host of these zealots, it was clear that this was a FORUM crowd unequalled in sheer numbers or in enthusiasm.

This week of events had been a full year in preparation, after a year spent organizing the bid that won victory for Chicago at last year’s FORUM in Boston. As the wheels of a machine two years in the construction began to turn, the Chicago FORUM committee, like the monks of a pilgrimage site, could only hope that their efforts would prove worthy of the attention of this gathering of so many of their peers and the trust of the city.

It was a great success! Though the events of FORUM officially ran from Tuesday, November 22 through Saturday, November 26, more than a hundred FORUM-goers wandered into town as early as Saturday, November 19 for pre-FORUM
tours and events. These early birds had the advantage of a more leisurely introduction to Frank Lloyd Wright’s Oak Park and Racine, Wisconsin works and a taste of the nightly distractions of a city whose life-level was quite an eye opener for many of them - enough of an introduction to allow these privileged attendees to affect a somewhat more composed demeanor as their fellow-conventioners wandered gape-mouthed about the city on Tuesday.

This day of initiation also saw the judging of the national “Arrival in Arabi-Saudi Arabia.” Among the jurors were Chicago’s own Adrian Smith of SOM and Ralph Johnson of Perkins & Will, as well as Zuhair Fayez, an accomplished Saudi architect. The entries favored by the jury exhibited a monolithic strength of image and a sense of place-making rather than reiterations or reinterpretations of traditional elements.

The theme ran into the evening as the venue for “A Saudi Arabian Evening.” The most sublime of contemporary Chicago interiors vied for attention with the seemingly endlessly-renewing buffet of Arabian cuisine. The wall of video screens presented various aspects of the culture of this upwardly mobile nation and the slick, impressively-produced presentation by Mr. Fayez of his projects in his native country.

This was just the introduction to five days of intense exploration. During the next three days, the newly-initiated were exposed to an all-you-can-handle smorgasbord of Chicago’s brand of architectural thought, practice, and education. Tours, tours, tours of every architecturally-significant area of Chicago, from Hyde Park to IIT, to O’Hare International Airport, to Graceland Cemetery, took place all through this period. Tours of every area of the Loop, from several perspectives, allowed the students to appreciate the stylistic, historical, and sociological weave that make up the complex urban fabric that Chicagoans call their downtown. The weather was unbelievably cooperative for a Chicago November. Students had come equipped for a Hudson Bay expedition and arrived in a 60-degree Indian Summer. Even those from warmer climates braved Oak Street beach barefoot on Thanksgiving Day for the beach party and volleyball tournament.

The University of Illinois at Chicago hosted an open house for its guests at the Art and Architecture build-

Getting started on the Legos charrette with great enthusiasm. Student teams spent three hours on their Chicago River projects.

Judging the results: Sherwin Braun, left, hat under arm; Lloyd Gadu, center, and CCAIA President Frank Heitzman.

tempts at Healing an Irreparable Wound,” focused on attempts in Mr. Tigerman’s recent work to reflect the dislocation of the post-modern era, making, in the same work, moves towards a cure one knows is unattainable.

Each of the three central days of FORUM were capped off by a reception at a different Chicago cultural institution. Wednesday night the entire group packed into the new Terra Museum of American Art. Thursday the conventioners were invited to experience the austere majesty of the exterior of the Second Chicago Historical Society building and the quite different distractions of the building’s interior, now the home of the Limelight club for the bidding party, ostensibly a politicking session for the schools competing for the right to host FORUM ’89.

Friday evening found the group at the Chicago Historical Society admiring the Frank Lloyd Wright exhibit, as well as the permanent displays. Of course the favorites were those little dioramas in the dark room.  

Even architecture students in the middle of what will be for many a once-in-a-lifetime week would sadly remiss in not taking time to celebrate one of the most American of holidays. The group that gathered at the Chicago Hilton and Towers on Thanksgiving was somewhat genealogically mismatched to be called a family, in the strictest sense of the word, but if they lacked a common gene pattern, this group shared both the optimistic, appreciative spirit of the holiday and their chosen profession, plus an appetite for turkey and sweet potatoes. Dinner ended with pumpkin pie and a lecture by Stanley Tigerman, director of the School of Architecture at UIC. The lecture, entitled “Failed At-
Saturday, the final day of the event, was far from a winding-down period.
A grueling scavenger hunt turned up some unexpected finds. The big event of the afternoon, though, was the traditional charrette. The site was the Chicago River at McClurg Court, the program was a monument to the lake and river, and the medium was lego. That’s right - after an introduction to the problem by UIC design professor Lloyd Gadou, 31 teams of four to five apparently well-adjusted students of architecture dove into a heap of countless thousands of lego blocks, filling shirts, hats, and tablecloths with these little blocks. Their hoards amassed and the still quite numerous remaining pieces carpeting the floor, the teams had three hours to build. The event was covered by the Sun Times, and all three networks had cameramen gingerly stepping around the lego lawn. Ten prizes were awarded for various merits of the diverse and imaginative designs.

After a cool-down at the Baja Beach Club at North Pier Terminal for happy hour, the guests were shuttled down the half-mile length of Navy Pier for the last of many architectural ohhs and aahs and for the crowning event of FORUM, the Beaux Arts Ball. The theme of the decor and the costume contest was “Guns and Gangsters.” Many out-of-towners acted out their own Roaring 20s Chicago alter-egos. The grand prize, two airline tickets to anywhere in the United States, courtesy of United Airlines, was won by the guy with the Styrofoam simulated “concrete shoes” and the mantle of seaweed.

It is, one supposes, a matter of simple mathematical logic that what takes ten people a year to prepare can be devoured by a thousand in a mere five days, but the collective heads of the FORUM committee are still spinning. The committee thanks all those that contributed to the success of this event and wishes Tulane University in New Orleans, hosts of FORUM ’89, equal success.

Tim Jacyna graduated from UIC in June 1988 and has just returned from Greece, where he was working on an urban planning project with Paul Doukas. Jacyna is a former President of the UIC Chapter AIAS and served as a member of the FORUM ’88 committee under Chair Ken Collander. Jacyna was President of the Bidding Committee that put the package together that won for UIC the privilege of hosting FORUM ’88.

Quality Assurance

By Frank E. Heitzman, AIA

In 1981 the CCAIA established the Quality Assurance Task Force, which, through the uniting efforts of attorney and friends of the Chapter Paul Lurie, Richard Cook, FAIA, Jack Hartray, FAIA, Robert Wesley, AIA, and others, an attempt was made to initiate a Peer Review program in Chicago. Four firms were ultimately peer reviewed with outstanding success. The program was recommended to the National AIA by the Chicago Chapter. Last year, as a direct result of the Chicago experience, the AIA teamed up with the American Consulting Engineers Council (ACEC) to train architects throughout the country to act as peer reviewers for other architects. The national program is now in its second year with the AIA.

The concept is that a team of from one to three architects who are trained in the peer review procedure and who are also principals of firms similar in size and type to your own, will come into your office for one or two days, interview several of your personnel at random, look at your firm operation in light of what you say your methods are, and give you an honest and fresh assessment of your strengths and weaknesses. This procedure has proved so beneficial for other professions that it has virtually become the standard of the industry for lawyers, accountants, and doctors. Several insurance companies now provide a reduction in insurance premiums if your firm has been peer reviewed.

The reluctance in the past of Chicago firms to participate in the early Chicago peer review program was ascribed to a hesitancy to allow other local competing architects to actually witness up close how disorganized a firm could be. It is hoped that the national availability of peer reviewers will now help alleviate this perceived stumbling block.

The following checklist was developed by the Chicago Chapter AIA to assist firms in preparing for the peer review process. It is a good organizing tool, whether or not you go ahead with the process. Future “Practice Pointers” columns will be devoted to assisting you in answering some of these questions.

Firm Management

1. Provide a statement on your quality assurance program that will identify your firm’s philosophy and management commitment to quality assurance. Do you have a method for monitoring the effectiveness of your program? Do you have a method for auditing your program?

2. Identify your normal form of Owner/Architect Agreement. What is your approach to other forms when suggested by the Owner? How do you ensure adequate fees to provide the contracted service? When using outside consultants, do you have a formal contract with them? If so, is it a standard form or letter agreement?

3. What practices do you use to prevent taking on projects for which you are not qualified or cannot meet schedule requirements?

4. What form of continuing education do you employ for personnel in your firm? What kind of technical and design library have you established? If none, why not?

5. Describe your personnel hiring practices concentrating on procedures used to ensure the hiring of qualified personnel.

6. Describe your personnel review practices.

7. Describe your methods to determine personnel needs to ensure adequate personnel to meet project schedule commitments. Describe how you assign personnel to projects. Describe the normal progression of development of personnel within the firm.

8. Provide a statement on your firm’s working environment and how you feel it relates to the performance of your personnel.
9. Provide an organizational chart of your firm. Identify key personnel and numbers of personnel at specific levels and by discipline or department.

10. Identify those areas of your practice where you feel that you are most exposed to liability. Identify special quality assurance programs that focus on these areas.

11. Describe your marketing program, if any, the kinds of clients you attempt to pursue, and the methods used to persuade them to hire your firm.

Project Management

1. How are your personnel trained in project management?
2. What aids, such as checklists and manuals, do you make available to them?
3. Identify the decision-making process on your projects.
4. Do project personnel have clearly-defined roles, responsibility, and authority?
5. Identify your method of interfacing the schedule and personnel requirements of an individual project with other projects in the firm.
6. How do you ensure compliance with the Owner/Architect Agreement?
7. How do you document changes with the Owner/Architect Agreement that occur during the course of the project?
8. What form of documentation do you use to record meetings and telephone conversations?

Design

1. How are your personnel trained in design?
2. Do you use a design review process? If so, describe. If not, why not?
3. What role do your clients normally play in the design review process (review and approval)?
4. What form of feedback do you use to prevent design errors and omissions from reoccurring?
5. Do you attempt to make sure that the client fully understands what his project will look like and function like? Do you make attempts to describe to the owner all of the potential problems with the design, as well as the advantages?

Contract Documents

1. How are your personnel trained in contract document production?
2. Do you use a contract document review process? If so, describe. If not, why not?
3. Do your clients normally have a formal role in the review of contract documents?
4. What form of feedback do you use to prevent production errors and omissions from reoccurring?
5. What aids, such as checklists and manuals, do you make available to your production personnel?
6. Do you encourage all of your personnel to point out possible problems to their superiors?
7. Describe your specification preparation process. What is the normal evolution of the specification on a project? What role do your clients normally play in review of specifications?
8. Do you always use the standard AIA general conditions in your front end of the specifications?
9. If you provide cost estimating services to your clients, describe your method to ensure accuracy.

Construction Administration

1. How are your personnel trained in construction administration?
2. Is there a formal feedback program for problems encountered in the field?
3. How do you determine the frequency of job site visits? Do your clients normally participate in this decision?
4. What is your program of shop drawing review to ensure accuracy and timeliness?
5. Do you have a standard format or standard documents for job site meetings, field orders, change orders, pay requests, etc.?
6. How involved do you normally get in construction observation activities?
7. How closely do you review pay requests, contractor's work completion, change order costs, and lien waivers?

Job Close-Out and Post-Project Follow-Up

1. Do you normally have a routine job close-out procedure?
2. Have you established a routine filing, recording, and archival storage system? If so, who has responsibility for maintenance of it? If not, why not?
3. Do you review the success or failure of your projects after occupancy? If not, why not?
4. If you wish to have your firm peer reviewed, you may contact Ms. Pam Frye, Director, ACEC, 1015 Fifteenth St., N.W., Washington, D.C. 20005; phone 202/347-7474. Cost varies with number of reviewers you will require, but for most firms, the cost is around $1,000 to $1,500.

CCAIA Firm Comments on Recent Peer Review

Recently Stowell Cook Frolichstein (SCF) had an AIA Peer Review of Practices and Procedures performed. During the two days that the two individuals reviewed our firm, one from out-of-state and one from the Chicago Metropolitan area, they investigated six categories:

- Overall management
- Development and maintenance of technical competence
- Project management and execution
- Human resource management
- Financial management
- Business development

Upon the completion of the second day, there was a three-hour review, not only with the two principals, Sy Frolichstein and myself, but also with two associates, and our marketing coordinator.

The feedback and information received in the debriefing was more than we had expected and will be extremely useful in helping our firm in the future as we begin our planning process for this new year. We plan to share the results formulated by the peer reviewers with our entire staff, and we have already accomplished this with several key personnel. We firmly recommend the AIA Peer Review Program and hope to see it used by more firms throughout the U.S.

Richard B. Cook, FAIA
Twenty-Five Year Award

JURY:
Robert Bruegmann
Associate Professor
Department, History of Architecture and Art
University of Illinois at Chicago
Richard Whitaker, AIA
Dean
College of Architecture, Art and Urban Planning
University of Illinois at Chicago
Wim deWit
Curator
Architectural Collections
Chicago Historical Society

The successful designs were those which were forward-looking at the time of construction and have 'stood the test of time.' The long-term success of this year's winners results from their focus on strong conceptual planning for large-scale, complex programs.

OAKBROOK SHOPPING CENTER
Oak Brook, Illinois
Architect: Loebl, Schlossman & Bennett
(now Loebl, Schlossman and Hackl)

Client: Urban Investment and Development Company
Contractor: Inland Construction Company, Inc.
Landscape Architect: Lawrence Halprin & Associates
Photo: Ezra Stoller Associates

An important idea that has worked well throughout the years...pleasant place to walk around...has accommodated growth well, many of the original finishes are intact...maintains its identity as a public place, a model alternative to enclosed malls...

CHICAGO-O'HARE INTERNATIONAL AIRPORT
Chicago, Illinois
Architect: C. F. Murphy Associates
(now Murphy/Jahn)

Owner: City of Chicago
Contractors: Malan Construction Corporation, Terminal Buildings 2 and 3; William E. Schweitzer and Company, Concourses
Photo: Peter Schultz, courtesy City of Chicago

The original plan was significant for the clarity of its order, which has withstood many additions and changes...an important part of the city of Chicago...has served as a model and prototype for other airports...responds to the way in which air travel works, unlike many others of its kind...
Distinguished Building Awards

JURY:
Rebecca Binder, AIA
Rebecca L. Binder, AIA Architecture and Planning
Playa del Rey, California
E. Fay Jones, FAIA
Eunice Fay Jones Architect
Fayetteville, Arkansas
James Stewart Polshek, FAIA
James Stewart Polshek and Partners
New York, New York

HONOR AWARDS

UNITED AIRLINES TERMINAL I COMPLEX
Chicago, Illinois
Architect: Murphy/Jahn

Client: United Airlines, Tenant; City of Chicago, Department of Aviation, Owner
Contractor: Turner Construction
Structural Engineer: Lev Zetlin Associates; A. Epstein & Sons
Mechanical/Electrical Engineer: A. Epstein & Sons
Photographer: Timothy Hursley

An elegant project...exciting, lively space...light-filled...strong order in repetition of structural elements...use of modern materials goes with the age of light...

UNTITLED NO. 2
Chicago, Illinois
Architect: Krueck & Olsen Architects

Client: Name withheld
Contractor: Dewindt Corporation
Mechanical/Electrical Engineer: Jaros, Baum, & Bolles
Architectural Millwork: Final Finish and Manufacturing
Photographer: Nick Merrick, Hedrich Blessing

Proves that it's still possible to create something intensely original...historically without precedent...sure artistic hand...taut, controlled curvilinear forms...every square inch has been given thought...
CERTIFICATES OF MERIT

ART INSTITUTE OF CHICAGO
LOBBY AND GRAND STAIR
RENOVATION
Chicago, Illinois
Architect: Office of John Vinci

Associate Architect: Calvert H. Audrain,
Art Institute of Chicago
Client: Art Institute of Chicago
Contractor: Kipley Construction
Lighting Consultant: Jules Fisher & Paul Marantz, Inc.
Photographer: Don DuBroff, Sadin Photo Group

MEYER MAY HOUSE
Grand Rapids, Michigan

Client: Steelcase, Inc.
Steelcase Project Director: Carla Lind
Contractor: Barnes Construction Company, Inc.
Structural Engineer: Entela, Inc.
Mechanical/Electrical Engineer: Criner & Wedeven, Inc.
Photographer: Jon Miller, Hedrich-Blessing

Good job...required invention to be successful, not simply reconstruction...to bring it up-to-date took ingenuity...new things work with the old...

MEYTO RESIDENCE
New Buffalo, Michigan
Architect: Pappageorge Haymes Ltd.

Client: Bud Melto
Contractor: Carlson Construction
Photographer: Paul D'Amato

Very straightforward...interior is beautiful...sits very quietly on its site...grid floor reinforces planning nature...very ordered...

MELTO RESIDENCE
New Buffalo, Michigan
Architect: Pappageorge Haymes Ltd.

Client: Bud Melto
Contractor: Carlson Construction
Photographer: Paul D'Amato

Very straightforward...interior is beautiful...sits very quietly on its site...grid floor reinforces planning nature...very ordered...

MEYER MAY HOUSE
Grand Rapids, Michigan

Client: Steelcase, Inc.
Steelcase Project Director: Carla Lind
Contractor: Barnes Construction Company, Inc.
Structural Engineer: Entela, Inc.
Mechanical/Electrical Engineer: Criner & Wedeven, Inc.
Photographer: Jon Miller, Hedrich-Blessing

Exquisite...looks gorgeous, mint condition...fantastic, just beautiful...superb job of putting it back in shape...great effort and skill required to restore fine example of early prairie houses...

CHICAGO HISTORICAL SOCIETY
ADDITION AND RENOVATION
Chicago, Illinois
Architect: Holabird & Root

Client: Chicago Historical Society
Contractor: Pepper Construction Company
Landscaping: Chicago Park District
Acoustics: Yerges Associates
Photographer: David Clifton

Wonderfully complex project...sophisticated modulation of corner form...well done...
DESERT VIEW SCHOOL
Sunland Park, New Mexico
Architect: Perkins & Will

Associate Architect: Mimbres, Inc.
Santa Fe, New Mexico
Client: Gadsden Independent School District
Contractor: Wootten Construction Company
Structural Engineer: Mimbres, Inc.
Mechanical Engineer: Bridgers & Paxton
Inc., Albuquerque, New Mexico
Electrical Engineer: Tierra del Sol Engineering, Albuquerque, New Mexico
Photographer: Robert Reck

UNITED GULF BANK
Manama, Bahrain
Architect: Skidmore, Owings & Merrill

Client: United Gulf Bank
Contractor: Shimizu Construction Company, Ltd.
Structural/Mechanical/Electrical Engineer: Pan Arab Consulting Engineers
Lighting Consultant: Jules Fisher & Paul Marantz, Inc.
Photographer: Nick Merrick, Hedrich Blessing

Very controlled building...sunscreens are fantastic...detailing beautifully done, exceptional...curve coming to the flat slice is elegant...

MENOMONEE LANE TOWNHOUSES
Chicago, Illinois
Architect: Michael Lustig & Associates

Client: Menomonee Lane Development Corporation
Contractor: Menomonee Lane Development Corporation
Structural Engineer: Beer Gorski & Graff
Photographer: John Hollis

MUNICIPAL FUELING AND STORAGE FACILITY
Glenview, Illinois
Architect: Lubotsky Metter Worthington + Law

Client: Village of Glenview
Contractor: Certified Midwest Construction Corp.
Structural Engineer: Don Belford
Mechanical/Electrical Engineer: Sherwin Stenn Associates
Photographer: Jamie Padgett, Karant & Associates

Corrugated sheet metal is terrific...very lively...strong concept...great building materials, entrance elegant in its scale...a really sure hand...

Restained, built well, very English...quality thoughtfulness, and proportions all the way through...has a kind of architectural order; you can understand how it's built...inventive brickwork over windows...

Fresh, appears to be generated out of this center...nice combination of streamline and prairie...lots of delicate moves - proportion of capitals, articulation of windows and beams...
Distinguished Service Awards

Recognizing outstanding service to the Chicago architectural community.

CHICAGO WOMEN IN ARCHITECTURE

Since its establishment in 1974 to advance the status of women of all ranks and ages in the architectural profession, Chicago Women in Architecture has undertaken a range of programs and activities to achieve this goal.


Career guidance, a members' network for job placement, and liaisons established with other professional organizations both in and outside Chicago has created the opportunity for many exceptional women to ascend to leadership positions as professionals.

EDWARD H. MATTHEI, FAIA

For 37 years Edward Matthei, partner in the firm of Matthei & Colin since 1974, has devoted himself to the practice of architecture with emphasis on improving the quality of life and environmental health. He is one of the founders of Inland Architect and is a past president of the CCAIA Foundation.

Matthei has been chairman of several national AIA committees, including the Committee on Architecture for Health, and he has served as professional advisor to the departments of Health, Education, and Welfare, and Housing and Urban Development. He also represented the United States at the First International Congress on Housing and helped to establish minimum environmental design standards for housing in developing countries. Matthei has been director of the National Center for Barrier-Free Environment and of the American Association for Hospital Planning. He is currently a member of the Welfare Council of Metropolitan Chicago.

PAUL D. MCCURRY, FAIA

Paul McCurry has practiced architecture in Chicago for 40 years, from 1945 to 1976 with Schmidt Garden & Erickson, 26 of those years as a partner in the firm, receiving AIA Honor Awards for the Veterans' Lakeside Hospital, the Lake Forest Club, and for Marillac High School.

McCurry is a past president of the Chicago Chapter, and during that tenure he experienced vigorous conflict with Mayor Daley over the issue of architectural aesthetics in the design and construction of the Crosstown Expressway and the rebuilding of McCormick Place. He was appointed to chair the State of Illinois Architectural Licensing Committee, a position he held for 13 years. As a member of the NCARB Task Force #5 he helped revise the architectural examination.
Young Architect Award

Recognizing superior achievement and outstanding promise by young architects who are between the ages of twenty-five and thirty-nine.

JURY:
Sherwin Braun, AIA
Braun Skiba Ltd.
Jerry Cibulka, AIA
Teng & Associates
Margaret McCurry, AIA
Tigerman McCurry

HOWARD DECKER, AIA

Howard Decker is an architect, a teacher, a lecturer, and writer, with an established reputation as an outspoken activist on urban issues. Before opening his own firm, Decker and Kemp, with partner Kevin Kemp, in 1986, he was an associate partner at Nagle, Hartray and Associates.

Decker’s work has been exhibited in the Art Institute of Chicago and published in the Chicago Architectural Journal. He is a contributing editor for Inland Architect, writing in collaboration with Philip Bess as the “Chicago Architectural Police,” and has co-edited the Chicago Architectural Journal. Decker has been a member of the Executive Committee of the Chicago Architectural Club and the Chicago Chapter AIA Board of Directors.

MICHAEL LUSTIG, AIA

Michael Lustig has been practicing architecture in Chicago since 1976 when he established his own firm, which has won certificates of merit in both the Distinguished Building and Interior Architecture Awards programs. This year the firm was presented with a DBA certificate for the Monomonee Lane Townhouses. The project was also awarded the Gold Medal in the Illinois Masonry Institute’s Excellence in Masonry program.

Lustig’s work has been published in several journals and has been exhibited at the Art Institute, in Europe and at many universities in the U.S. Lustig is an adjunct assistant professor architecture at UIC and has been editor of the Chicago Architectural Journal since 1985.
The Chicago Award

Recognizing outstanding student work from six regional architecture schools: the University of Illinois at Chicago, the University of Illinois at Champaign-Urbana, the Illinois Institute of Technology, the University of Notre Dame, the University of Michigan, and the University of Wisconsin-Milwaukee.

JURY
Diane Atwood
Atwood Architects
Robert Fugman, AIA
Robert Fugman & Associates
Jack Murchie
Schroeder Murchie Laya
Frederick Phillips
Frederick Phillips & Associates
Stephen Wierzbowski
Florian-Wierzbowski Architecture, P.C.

The winning entries were not at all superficial; each had a story to tell. Projects were light and fresh...though the schemes were simple and direct, each exhibited great depth in the development and nurturing of an idea.

First Place
Benn/Johnck Award
Established in 1984 by William Benn, AIA, to honor his late partner, Frederick Johnck, AIA.

DANIEL MARSHALL
University of Illinois at Chicago
Holocaust Memorial/Museum

Emotionally moving...delicate drawings...great understated presentation...would be an incredible structure...there is presence through absence...

Second Place
PETER BALDWIN
University of Michigan
Monastic Retrofit

Exhibits a knowledge of the history of monastic architecture...extraordinary spaces, does many things on many different levels...could be built...

Third Place
RAYMOND WHITE
University of Michigan
Urban Arts Collaborative Center

Makes an ordinary space extraordinary...intriguing selection of site...interesting and exotic presentation...
Sketchbook Schedule

- April - FANTASY ARCHITECTURE (We hope Spring brings out the notion to share oddly imaginative, curiously extravagant, whimsical, fanciful projects). Materials due February 14.
- May - PRESERVATION/RESTORATION/REHAB. Materials due March 14.
- June - VACATION HOUSES. Materials due April 17.
- July/August - PARKS/PLAYGROUNDS/RECREATIONAL FACILITIES. Materials due May 15.

Please submit a stat of sketches and/or hardline drawing (preliminary sketches are of particular interest) along with a black and white photo and a description of the project, up to 100 words, and of the firm, up to 60 words.

Subway Renovation
Jackson/Adams at State Street
The project grew out of the architect's concept of an interior plaza and the client's concept of a graffiti endangered basement. The original design called for floor to ceiling rock face granite with a continuous lighting strip above highlighting the wall's drama. The CTA opted to replace the rock face granite with polished granite as standard treatment to all subway stations. Polished indirect/direct diamond lighting strip reflecting the pattern on traffic flow of pink/green marble/terrazzo flooring, and polished column cladding provide the station's ambiance.

Roula Associates Architects, Chit.
(Design Architect)
Solomon, Cordwell & Buenz (Project Architect)
Roula Associates was established in 1980 by Roula Alakiotou. Among the firm's major commissions are the Remote Station for the O'Hare People Movers; design architect for the SW Transit Station, 35th and Archer; landscape architect of the Deep Tunnel project for the Metropolitan Sanitary District, and the Interior Renovation of Loop College.
Tollway and Service Plaza Improvements
Illinois State Toll Highway Authority
In connection with its Infrastructure Group, Lester B. Knight & Associates undertook a series of assignments for both facility and roadway improvements for the ISTHA. Both the vernacular of the Tollway and the program requirement to enhance the image of the agency to the motoring public were examined to solve the aesthetic problems of facilities designed to be experienced from the automobile. The facilities concepts draw from the structural imagery of pavements, bridges and signage, using simple shapes and materials from the technology of the Tollway environment that are comprehensible from the inside of an automobile. The Motorist Service Areas Oases project, a prototype service station, replacing the outdated and inefficient plaza stations, was addressed by first identifying all site circulation, graphic, and landscaping issues, to arrive at a comprehensive site prototype concept that could be implemented uniformly at six of the service plazas in the system. The new station uses a standard module streamlined for maximum fueling speed and accessibility. An open kiosk structure for the station operator is central, to control the fueling area contained under the canopy.

A. Epstein and Sons International
Chicago
The firm provides a range of engineering disciplines and promotes the latest in architectural design, interior design, and construction management. Projects include the new Harold Washington Library Center, United Airline's Terminal I at O'Hare, the Associates Center on Michigan Avenue, and Hyatt Regency-Chicago.

PACE Suburban Bus Service
Markham, Illinois
In designing the glass entryway to the PACE Suburban Bus Service, Sheldon Schlegman, principal at A. Epstein and Sons, established a grid that resembled the grill of a vintage Chicago bus. Schlegman incorporated this classical form found in ancient Greek architecture back into the design of the bus facility. In keeping with the classical theme, the site plan draws upon the concept of an Italian city/home. The courtyard provides security and isolates it from the industrial surroundings. This 190,000-square-foot garage and maintenance facility, which includes administrative offices and employee areas, services buses that travel throughout Chicago's southwestern suburbs. The facility is equipped with state-of-the-art maintenance and repair systems engineered by the A. Epstein companies.

Lester B. Knight & Associates, Inc.
Knight is a full-service architecture, engineering, and planning firm founded in 1945. The Architecture and Building Systems Engineering group serves a broad based planning and construction market for both general and high technology industries, institutional, corporate, and governmental clients. As part of its services, this group frequently works in concert with the other practice groups in the Chicago office - Management Consulting, Manufacturing Engineering, and Infrastructure - to provide comprehensive client services for multi-discipline project assignments.
January

1  1989's First Day

2  Exhibition Last Day

3  Young Architects Retreat Night

4  CSI, Northern Illinois Chapter Course


Airing of "Pyramid"

WTTW, Channel 11. 8 p.m. A television version of architect/author David Macaulay’s book.

7  Exhibition Last Day

 Outsiders on the Inside. The first Very Special Arts juried exhibition of visual artworks by Chicago Public School special education students. R.H. Love Galleries, 100 E. Ohio St. Information: The School of the Art Institute, Beth Rowe, 443-7284.

8  "Pyramid" Rerun

WTTW, Channel 11. 2 p.m.

10  Licensing Seminar

Sponsored by Young Architects Committee. 6:00 p.m. Merchandise Mart, 2nd fl. conference center. Free to CCAIA members, $12 non-members, $5 for student non-members. Please RSVP to Chapter office, 663-4111.

Real Estate Steering Committee Meeting

5:30-7:00 p.m. at Greenberger, Krauss & Jacobs, 180 N. LaSalle, Rm. 2700. For details: Susan Dee, 280-7956.

CCAIA Executive Committee Meeting

8 a.m. Board Room.

12  Exhibition Last Day

Almost Home. Color photographs by Paul D’Amato. 9 a.m.-4 p.m., Mon.-Thurs. Graham Foundation, 4 W. Burton.

14  Nominations Due

Chicago Building Congress 33rd annual Merit Award nominations accepted until noon. No entry fee. Nomination forms may be obtained by calling 726-9829. (See Dec. Focus "Notebook."

16  Exhibition Last Day


17  CCAIA Board Meeting

Noon. Board Room

CCAIA Dinner Program

Should Interior Designers be Licensed? Speakers: Donald J. Hackl, FAIA, and Spes Mekus, ASID. M & M Club, 2nd fl., Merchandise Mart. 5:30-6:30 p.m., cash bar; 6:30-8:30 p.m., dinner and program. Reservations: $20 to Chapter office.

Young Architects Retreat Night

Canoe Club Conversations, 2843 N. Halsted. 6 p.m.

WAL Event


SAA Program

Two-hour seminar on Assertive Communication. $7, SAA members; $10, non-members. 5:30-8 p.m. Offices of Perkins & Will, 123 N. Wacker, 4th fl. Information/reservations: Sylvia Sexton-Neuson, 977-1100, Ext. 1558.

18  Submission Deadline


19  Computer Committee Program

Presentation on the integration of 2D and 3D graphics. Speaker: Jim Zeman of The Microtecture Corporation. Chapter Board Room. 5:30 p.m.

CSI, Northern Illinois Chapter Dinner Meeting


29  Last Day AIA Headquarters Exhibition

Art After Architecture. At the Institute, Washington, D.C. Mon.-Fri., 8:30 a.m.-5 p.m. Exhibition includes approximately 10 paintings by David
Yerkes and seven sculptures by Sara Yerkes, both of whom are trained architects and retired from careers as architect and landscape architect, respectively.

31  Registration Deadline
Registration applications and $25 fee (payable to Chicago Chapter, AIA) for Alternative Visions: Chicago due at Chapter office at 5 p.m. Young Architects sponsored exhibition.

Documents Seminar
An advanced session on the A201 and 8141. Speakers: Werner Sabo, AIA, JD; David Bowie, AIA, Argonne National Laboratory. Chapter Board Room. 5:30 P.M. Fee: $5, members; $7, non-members; includes materials.

Exhibition Last Day

February

1  Submissions Due
International Illumination Design Awards. Information and entry forms may be obtained by calling Bob Sagula, 885-3138. (See Dec. Focus “Notebook.”)

ARCHITECTS
With superior skills and looking for advancement
For positions with Bohm-NBBJ, a top firm in health care design

Production Architect
Degree and/or registration, 5-7 yrs. experience in commercial or institutional architecture. Position would be as team member for $1-30 million commercial, medical or retail projects under the direction of a project architect. Emphasis will be on construction documents; a knowledge of construction methods and materials is needed.

Senior Health Care Architect
Professional degree and registration required. Position will have emphasis on planning, programming, schematic design, design development and marketing, 15 years experience, substantial H.C. design experience, and excellent client contact skills mandatory. Projects would be $5-30 million hospital or related projects as part of team under principal-in-charge. The NBBJ firms are the 3rd largest architectural firm in the U.S.

Health Care Architect
Professional degree required, 10 yrs. experience, 5 in institutional design and construction documents, client contact skills helpful. Position is as a project architect; will emphasize design development and construction document production for hospital and related projects of $1-15 million.

Contact:
Bohm-NBBJ, Inc.
55 Nationwide Blvd.
Columbus, OH 43215
614/224-7145
Attn: George Sanderson

ARCHITECTS
With superior skills and looking for advancement
For positions with Bohm-NBBJ, a top firm in health care design

Senior Urban Designer
The Massachusetts Port Authority, operators of Logan Int'l. Airport, seeks Senior Urban Designer. This position, in the Planning & Programming Dept., reports to the Department Director. Oversees & coordinates Massport's efforts to integrate the Third Harbor Tunnel with the future land use and roadway plans for Logan Airport & other Authority properties; assists in the design & review of aviation facilities & in consultant selection & management urban design consultant contracts; coordinates Massport's review process. M. Arch. or Urban Design; NCARB equiv. to Mass. arch. reg.; 7-10 yrs exp. with increasing responsibility in architectural & urban design projects in a public forum; familiarity with people movers, Powerwalk systems, & highway design; evaluation exp. desirable; knowledge of CAD systems preferred.

Send resume & salary history to:
Massport Personnel
10 Park Plaza
Boston, MA 02116
Massport is an AVEEO Employer

Architectural Practice
for Sale
Contemporary interior, high tech equipment, current commission fee value equals sale price of practice. Turn-of-the-century town in Jo Daviess County. Reason for sale: Retirement from architecture to full time watercolor painting - finally! The Stockton Architectural Group
101 West Front St.
Stockton, IL 61085
815/947-3234

Designers
Share bright office space
In newly renovated loft building on Clybourn with great city views, convenient access to restaurants & retail & plenty of parking. Rent includes work station & shared reception area, conference room kitchenette, & office equipment. Fitness center in building. For more information, call 642-6126.

Architect
Opportunity for creative, productive residential architect to earn a place in our management team. Must be experienced in traditional design & construction documents; AutoCADD helpful. Must be a communicator. Prestigious residential builder-developer is creating a position for gifted individual. Call Mrs. Kondrat at The Bietz Organization, Inc. 312/869-1000.
Why the most advanced CAD system for architects and building designers puts you on the edge.

ARRIS

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.
350 West Ontario, Suite 200
Chicago, IL 60610
988-9764

SERVICES.
- drafting
- digitizing
- plotting
- 3-D modeling
- data base translating
- 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.

ARRIS MIDWEST SELLS AND SUPPORTS A VARIETY OF CADD SYSTEMS.

ARRIS MIDWEST SELLS AND SUPPORTS A VARIETY OF CADD SYSTEMS.

ARRIS MIDWEST SELLS AND SUPPORTS A VARIETY OF CADD SYSTEMS.

ARRIS MIDWEST SELLS AND SUPPORTS A VARIETY OF CADD SYSTEMS.
Cheron Stern, AIA, announces the recent establishment of her firm Cheron Stern & Associate, which is presently involved in tenant developments and residential design and remodeling. The new firm is located at 213 W. Institute Place, Suite 701, Chicago 60610; the phone number is 642-8331.

Christopher H. Rudolph, AIA, with Gregory J. Brehm, of Rudolph & Associates, have been cited with special mentions in two categories of "The Art of Housing Seattle's Four-in-One Design Competition," sponsored by the city of Seattle, Washington, for their Prairie School Innenhof Designs.

Professor Edward Deam, AIA, has received the 1988 Excellence in Education Award from the Illinois Council, AIA. Deam has been a design consultant to O'Donnell Wicklund Pigozzi and Peterson Architects since its establishment in 1958 and has taught architecture at UIC since 1962. In his 31 years of architectural education, Deam has been a Director of Graduate Studies for six years, an Associate Dean for five years, a Faculty Representative for Intercollegiate Athletics for 17 years, and a Foreign Study Coordinator for three years. He is presently a Fellow of the Honors College and a member of the University of Illinois at Chicago Senate.

A 15-member task force has been named by the Park District of Oak Park to determine how best develop historic Farson-Mills house as a museum. Several Chapter members are named to the task force, which will determine what kinds of services might be offered in the restored house and what budget would be realistic to operate a museum. Members of the task force include Stephan Kelley, AIA; Linda F. Grubb, AIA; professional affiliate member Alice Sinkevitch, director of marketing at Holabird & Root; Wim DeWit, curator of architecture, Chicago Historical Society, and Carol Wyant, executive director, Landmarks Preservation Council of Illinois. Earlier this year Wilbert R. Hasbrouck, FAIA, submitted a report to the park's board regarding restoration and adaptive reuse of the building.

The Women's Architectural League is the recipient of the 1988 Illinois Council President's Award for its efforts and contribution to the profession of architecture. WAL is dedicated to fostering and promoting the professional development of women in the field of architecture.
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
to encouraging greater understanding and broader acceptance of the architectural profession and its ability to serve the community, building friendship and unity within the profession, providing financial aid to architectural students. WAL received this award on the anniversary of its 30th year.

The Institute’s Board of Directors has selected James P. Cramer, Hon. AIA, as its new chief executive officer. Cramer was previously president of the American Architectural Foundation. He succeeds Louis L. Marines. In accepting the position, Cramer said, "The AIA has inherited a legacy of concern for quality design...there can be no talk about the quality of life without insisting on the quality of design - one does not exist without the other." Cramer was previously executive vice president of the Minnesota Society of Architects, AIA.

Copies of the AIA desk calendar, "Architecture 1989," featuring award winning entries from the AIA Photo Contest, are still available at the Chapter office. This aesthetically pleasing desk accessory is just $9.95 (members), $10.95 (non-members). A limited number of the "AIA Architects and Designers Diary" can also be obtained at the CCAIA office at $17 (members) $20 (non-members). For mail orders add 8% sales tax and $4 handling. Checks should be made payable to the Chicago Chapter AIA.

A national, open, one-stage design competition is to be held for a major monumental site in Washington, D.C. The subject of the competition is a "National Peace Garden." The site is a four-acre area on Hains Point, the southern tip of East Potomac Park, along the Potomac River, two and one-half miles south of the National Mall area of the

NEED HELP FAST?

Are you in need of top quality, prescreened design and production assistance? Call ARCHITEMPS, INC.—your source for temporary architectural, interior design and facility management personnel. In your office, our skilled professionals can provide a full range of services enabling you to:

- staff-up quickly as the need arises
- eliminate deadline panic
- reduce overhead due to cyclical hiring and layoff
- maintain the competitive edge crucial to the well-being of your business

For more information about ARCHITEMPS, call Charles Poskonka or Alice Rudolph at 312.649.0914.

ARCHITEMPS, INC.
206 West Division Street
Chicago, Illinois 60610.1821
312.649.0914
Mossner
THE REPRODUCTION PEOPLE • LARGEST IN THE MIDWEST

MOSSNER BUILDING

137 North Wabash
AT RANDOLPH
(Across from Marshall Field's)
CHICAGO, IL 60602

Telephone:
372-8600

MOORE THAN 50 MESSENGERS

Fast one-source service for all of your reproduction requirements

PHOTOMECHANICAL SERVICES
• STAR-REPRO® 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
• Expert negative retouching
• Contact prints
• Autopositives
• Washoff tracings
• Printed circuit assembly boards, master plate drawings
• Xerox 105mm and 35mm microfilm
• Printed circuit assembly
• Xerox 2080 prints— reduced or enlarged

BLUE PRINTS, WHITE PRINTS, SEPIA INTERMEDIATES ON PAPER OR MYLAR

SPECIALTY PRINTS FOR PRESENTATIONS

PHOTOSTATS AND XEROX PRINTS

OFFSET PRINTING
• Specification sheets and booklets
• Sales literature
• Stationery and forms
• MAGI-COPY® fast printing service— ideal for architectural and engineering specifications

We do it all under one roof.
ALFRED MOSSNER COMPANY • FOR MORE THAN 60 YEARS

The Pritzker Architecture Prize, established in 1979 by the Hyatt Foundation, is an honor annually awarded to a living architect who has made a consistent and significant contribution to the built environment through the art of architecture. The recipient is awarded a $100,000 grant. Nominations for the 1989 Laureate are now being accepted by the jury. The deadline is February 1, 1989. Contact Bill Lacy, FAIA, The Pritzker Architecture Prize, 21 E. 4th St., 6th Fl., New York, N.Y. 10003.

The regular dinner meeting of the Structural Engineers Association of Illinois will feature a program on the new Chicago Public Library. Speakers Jim Stefanski, project manager for the new library, and Ludwig Stainer, both of A. Epstein & Sons, Inc. will discuss the program requirement and the architectural and engineering design of the new building. It will be held at the Como Inn, 546 N. Milwaukee Ave. Cost for both dinner and the program is $18 non-SEAOI members. Dinner is at 6:15 p.m.; a cash bar precedes at 5:30 p.m. On February 14, also at the Como Inn, Hal Taylor and Dennis Ramsey from the Illinois Department of Professional Regulation will speak about the enforcement of the Illinois Structural Engineers Act. Call 372-4198 for information on these programs.

Masonry wall failures are one of the most common causes for litigation related to buildings. Architects know the problems associated with masonry construction. Masonry wall problems can be eliminated or, at least, significantly reduced if designers and builders understand the causes of masonry wall failures and know how to correct them. A two-day seminar, sponsored by The College of Engineering at University of
Wisconsin-Madison, and held February 13-14, will explore these concerns, discussing causes of masonry wall failures, inspection techniques for problem detection, design details, workmanship and quality control, and maintenance. The course, which meets CEU criteria, is being held at The Wisconsin Center, 702 Langdon St., Madison, Wisconsin. For more program information contact Raymond Matulonis or Ruth McDowell at 800/262-6243. To register, call 800/362-3020.

Nearly 200 photographs, comprising an informal record of the Modern architecture of western and northern Europe as witnessed by an anonymous American traveler in 1931, are mounted in the photography exhibition "Through Amateur Eyes: The Architecture of European Modernism as Photographed by an American Abroad, 1931." Canonical works by such masters as Mies van der Rohe, Le Corbusier, Mendelsohn, and Stam are represented together with lesser known landmarks by such talented practitioners as Kreis, Dudok, and May. A special section of the exhibition examines the architecture of Das Neue Frankfurt and the 1927 Weissenhofiedlung and the profound impact of these projects on the further development of Modernism. Taken as a whole, the collection engenders a deeper discussion of the role of the photograph in the dissemination of architectural ideas. Curated by Jeff Stvan of UIC, the show draws its material from the collection of over 900 architectural snapshots recently acquired by the University Library and never before exhibited publicly. The exhibition opens March 1 at 4:00 p.m. and runs through March 28 at UIC's College of Architecture, Art and Urban Planning Gallery 400, 400 S. Peoria

The Society of Architectural Administrators is presenting a two-hour seminar by Richard Green on "Assertive Communication" on January 17, at Perkins & Will, 123 N. Wacker Dr., 4th fl., 5:30 p.m. to 8:00 p.m. The cost to at-

The Green Door Tavern
Hours: 11:00am-Midnight
Serving Lunch from 11-5 pm
Relaxed, casual dining in one of River North's oldest traditional taverns. Historic 116 year old building houses bar & unique memorabilia collected over the years. Sidewalk cafe, good food & collectibles make this historic tavern a must during gallery visits.
678 N. Orleans St., Tel: 664-5496
Your Host: George Parenti

Why did Entré Glen Ellyn win Autodesk's Award for Excellence the last two years??

- Consultation
- Hardware
- Software
- Service
- Support
- Training Classes

Call 790-5000, our CAD specialists will explain our award winning, full service approach to Computer Aided Design

IBM
Compaq
Calcomp
Hewlett Packard
Houston Instruments

Park and Butterfield
Glen Ellyn
790-5000

AutoCAD
DataCAD
Intergraph

RAMM 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
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-the-art, high-production equipment.

More than 50 messengers plus radio-dispatched 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.

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

Fast one-source service for all of your reproduction requirements

PHOTOMECHANICAL SERVICES
- STAR-REPRO® 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.
- Autopositives
- Scissor drafting
- Photo drafting
- PencilTone® reproductions
- Xerox 820 enlargements from 35mm microfilm
- Xerox 2080 and 1860 translucent vellum or Mylar intermediates and paper prints - reduced or enlarged

OFFSET PRINTING
- 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

WE DO IT ALL UNDER ONE ROOF

Mossner 372-8600
THE REPRODUCTION PEOPLE • LARGEST IN THE MIDWEST
Mossner Building • 137 North Wabash at Randolph (across from Marshall Field's), Chicago, IL 60602
tend is just $7 SAA members, or $10 non-members. For more information, call Sylvia Sexton-Newson, 977-1100, Ext. 1558.

Illinois Technical College is offering a series of short CAD courses for drafters and other professionals who want to learn CAD or to improve their skills to take full advantage of CAD’s capabilities. An eight-week course includes 64 hours of practical, hands-on instruction. Courses are offered at the basic, intermediate, and advanced levels and start the week of January 9. Contact Illinois Technical College at 922-9000.

Three volunteers are needed to act as advisors for a Boy Scouts Explorer post, comprised of 20 inner city high school boys and girls. The meetings are held twice a month and the subject is architecture. Advisors would help coordinate the meeting, attending to see that all is going as planned. Contact Dan Barringer at SOM, 641-5959.

PBS’s "Pyramid" will air on Channel 11 January 4 at 8:00 p.m. (with one of two re-runs on January 8 at 2:00 p.m.) Based on the best-selling book Pyramid by author/architect David Macaulay, the program combines location photography with cinema-quality animation to tell the story of the planning, construction, and cultural significance of the greatest pyramid in history, the Great Pyramid of Giza.

"Meet Me in St. Louie, Louie" is bound to be the theme song for the 1989 AIA Convention being held in Missouri’s "Gateway to the West" May 5-8 at the Cervantes Convention Center. The Focus will keep you posted.

**Have your next affair with us**

Whether it’s 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.

312-620-4808

Foliage Design Systems

Member Florida Nurseryman and Growers Association  Associated Landscape Contractors of America
Board of Directors

PRESIDENT
Frank E. Heitzman, AIA

FIRST VICE PRESIDENT
Steven F. Weiss, AIA

VICE PRESIDENTS
Margaret McCurry, AIA
Werner Sabo, AIA
John Syvertsen, AIA

SECRETARY
Leonard A. I'eterson, AIA

TREASURER
Sherwin Braun, AIA

DIRECTORS - Through 1989
James Stefanski, AIA
John Tomassi, AIA

DIRECTORS - Through 1990
Harry Hunderman, AIA
Anders Nereim, AIA

DIRECTORS - Through 1991
John H. Nelson, AIA
Thomas R. Welch, AIA

PAST PRESIDENT
Cynthia Weese, AIA

ASSOCIATE DIRECTOR
Jeanne Breslin

PROFESSIONAL AFFILIATE
REPRESENTATIVE
Alice Sinkevitch

ILLINOIS COUNCIL DELEGATES
Jeffrey Conroy, FAIA (Through 12/90)
Robert Clough, AIA (Through 12/90)
Kristine Fallon, AIA (Through 12/89)
Lee Weinraub, AIA (Through 12/89)
Robert Robicsek, AIA (Through 12/89)

ILLINOIS COUNCIL ALTERNATES
Linda Searl, AIA
Michael Youngman, AIA
Jim Zahn, AIA

STUDENT AFFILIATE
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
Sandra Lusars

DATA PROCESSING COORDINATOR
Cynthia Gordon

DOCUMENTS SALES
Betsy Kittle

CHICAGO CHAPTER
AMERICAN INSTITUTE OF ARCHITECTS

53 West Jackson
Suite 350
Chicago, Illinois 60604
312.663.4111

Second Class
PostagePaid
at Chicago, IL