

Architalk



The Newsletter of AIA Northeast Illinois

April 2003

Geotechnical, Environmental and Construction Materials Testing Workshop

Thursday, April 10, 2003

Interested in some hands-on experience involving materials testing? Then you'll want to attend the April 10th AIA NEI program, "Geotechnical, Environmental and Construction Materials Testing Workshop." The workshop will be held 1:30pm - 4:30pm at Engineering Consulting Services (ECS), Ltd., 1575 Barclay Boulevard, Buffalo Grove.



The workshop will discuss technical issues involved with geotechnical engineering, environmental services, and construction materials testing. The 3 hour session will allow for hands-on participation and will qualify for 3 CES HSW LUs. This will be a unique opportunity to understand how geotechnical engineering professionals collect and provide data and recommendations critical to the architectural design process. Environmental concerns such as Mold and Asbestos will be considered and appropriate remedial actions discussed. Various construction materials such as concrete, steel and soil will be examined and methods of testing explained so participating members will have a better understanding of how materials testing is used to help assure the owner/designer that the final product is what was designed.

Instructors for the afternoon workshop are from the Chicago Regional Office of ECS, Ltd. and include Mr. Brett Gitskin, P.E.; Mr. Raymond J. Franz, P.E.; Mr. James L. Loring, P.G.; and Mr.

Richard Choyce.

Mr. Gitskin is a Vice President of ECS and Branch Manager. He has a BS in Civil Engineering and an MS in Geotechnical Engineering, both from Northwestern University. He is a licensed professional engineer in 13 states and has 20 years experience in geotechnical, environmental and materials

engineering.

Ray Franz is the Geotechnical Services Manager. He has a BS in Civil Engineering from Worcester Polytechnic Institute and a MSCE in Geotechnical Engineering from Purdue University. He is a licensed professional engineer in 7 states and has over 12 years experience in geotechnical, environmental and materials engineering.

Mr. Loring is a Principal Geologist and Manager of Environmental Services. He has a BS in Geology from Eastern Illinois University. He has 20 years of experience in consulting and has provided consulting on mold issues for the past 10 years. His extensive experience in the environmental consulting profession includes projects as diverse as Environmental Site Assessments for local commercial developments to multi-national industrial real estate transactions. Mr. Loring has completed remedial design and installations for the remediation of soil and ground water contamination. He has experience in geo-environmental

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AIA Northeast Illinois Mission Statement

To celebrate and promote the profession of architecture, provide opportunities for professional growth, and improve the built environment.

(Volume 26, Number 4)

ARCHITALK is the monthly publication of AIA Northeast Illinois. Opinions expressed are those of the particular author and not necessarily those of the AIA/NEI. The information contained in this *Architalk* newsletter is general in nature and should not be considered a substitute for professional advice in specific situations. Advertising of products and services appearing in *Architalk* does not constitute endorsement by AIA/NEI.

Editorial deadline is the 10th day of each month prior to the distribution month. Direct questions, comments, articles and requests to reprint articles to: **Corda Murphy**, 412 Green Valley Drive, Naperville, Illinois 60540. Phone: 630/527-8550 FAX 630/357-4818 e-mail: AIA_NEI@mcc-services.com



President's Message

I am writing this message just days before the Iraqi deadline to disarm. I hope as you read this that we are still at peace. I have just returned from *Grassroots*, the AIA annual leadership and legislative conference held in Washington. See Dorthea Martin's summary of the

event in this issue of *Architalk*. On one of the evenings, a group of us watched President Bush on television give a foreboding press conference from the White House, just a few blocks from our hotel. It gave us a sense of being part of history and put into perspective our role in engaging with the government. Gaining a sense of perspective is what AIA has provided me with in many areas.

Most of us who are members of the AIA joined to fulfill an obligation to the profession. Year after year we are compelled to pay our dues and complete our continuing education requirements in order to advance the profession and grow as individuals. Local, state and national programs help us to see the big picture and compare the way we do things to others. Seeing the big picture is what architects do. Without this ability, we could not coordinate all of the many issues that arise when designing and constructing a building.

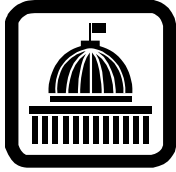
This month's chapter meeting brings us up to Buffalo Grove to Engineering Consulting Services, a testing lab where we will get to see the small picture. This workshop will provide us with the opportunity to get hands on experience with high tech equipment that analyzes what goes on below ground level, in the environment and within construction materials themselves.

The AIA National convention to be held in San Diego is just around the corner. This southern California location should be exhilarating for everybody and offers great fun for the whole family. The title for the convention is *Design Matters! poetry + proof*. The event will reaffirm what we know to be true. Architecture has great meaning in a world filled with so many superficial distractions. Please give this convention some serious consideration and register early as the seminars fill up quickly.

Remember that you are an AIA architect, the *brand* of architect who carries a high degree of professionalism and knowledge. In order to perpetuate that image, you must stay ahead of the competition and have the best perspective on the industry. This will benefit your individual career and help to improve the built environment.

Daniel Bryan, AIA
AIA/NEI President
630-920-0777

Daniel Bryan



2003 Grassroots

by Dorteia Martin, AIA, NEI First Vice President

The Grassroots 2003 Annual Leadership and Legislative Conference is an opportunity for local and state component leaders and executives from around the world to gather together to share ideas and make contacts with others within the organization as well as with our federal legislative leaders. Those attending always return energized, full of enthusiasm, and eager to jump back into local component work. The following journal entries from the conference offer a glimpse at how full our time at the conference really is.



WEDNESDAY, MARCH 5:

Flying out of snowy O'Hare airport, landing into fifty-five degrees of excitement in Washington, D.C. What a way to start! Shuttle bus to the Metro, the cleanest, most efficient rapid transit system I've ever seen. Slung my jacket over my shoulder as I walked the two blocks from the train to the hotel. I just missed the awards presentations and heard from Corda that Mike Waldinger, our AIA/Illinois Executive Vice President received a Distinguished Service Award from National. Mike received the award because he is "a model leader for the profession, generously sharing his time, knowledge, and political insight" in service with several programs in the government affairs arena. The humility of Mike's comment struck me, "You're only as good as the people you represent". Who would've guessed that this quiet, unassuming man would be able to fill the space left when Shirley Anderson stepped away from the position? After the awards celebration and opening reception we gathered for regional meetings. AIA Illinois President, Bob Selby filled us in on some of the issues that are being covered by our state Board of Directors. Some of the issues are Design Professional Licensing, Qualification Based Selection, Building Codes and Requirements, Public Works, Project Delivery, Practice/Business issues, and the Interior Design issue. Information was exchanged, congratulations were expressed and then we went to the Old Ebbitt Grill for dinner.



THURSDAY, MARCH 6:

The wake-up call came all too early. But it was up and out to a networking breakfast in the Grand Ballroom of the hotel. The General Session was opened by three members of the AIA staff who gifted and inspired us with a reverent a cappella rendition of the Star Spangled Banner. A veteran journalist gave us her insights on what to expect from the 108th Congress and the Bush administration as the nation faces an array of challenges both



Janice Hahn, AIA Illinois Springfield Section President and Dorteia Martin, NEI 1st Vice President stand outside the Capitol after a meeting at the Capitol in Speaker of the House Dennis Hastert's office.

at home and abroad. Gwen Ifill, Moderator and Managing Editor of Washington Week in Review (PBS) stated that regardless of what the U.N. does, within the next two weeks we will see some dramatic changes in the world situation. I hope and pray that as you read this we have not gone to war. But the general feeling in Washington was that it was inevitable.

We heard several other speakers who reviewed the legislative issues that are important to architects. In light of lawmakers' occupation with

Continued on page 4

Chapter Meeting Details

LOCATION:

Engineering Consulting Services, Ltd., 1575
Barclay Blvd., Buffalo Grove (847-279-0366)

DIRECTIONS:

ECS, Ltd. is located on Barclay Blvd. in Buffalo Grove, Illinois. (847) 279-0366
Take I-294 North to Lake Cook Rd. Turn Left (West) on Lake Cook Rd. and go to Milwaukee Ave. Turn Right (North) on Milwaukee Ave. to Deerfield Rd. Turn Left (West) on Deerfield Rd. and go to Barclay Blvd. Turn Right (North) to 1575. **OR** Take Route 53 North to Lake Cook Rd. Go Right (East) on Lake Cook Rd. to Buffalo Grove Rd. and turn Left (North). Go North on Buffalo Grove Rd. until Deerfield Rd. and turn Right (East) to Barclay Blvd. Turn Left (North) on Barclay and go to 1575.

COST:

	Pre-Paid	At Door
AIA Members and Others	\$30	\$35
Non-member		
Licensed Professionals	\$50	\$55
Student AIA Members	\$10	\$10
Student Non-members	\$15	\$15

AGENDA:

1:00-1:30 Registration and Orientation
1:30-4:30 Workshop

AIA/CES:

Participants will be able to describe how geotechnical engineering professionals collect and provide data and recommendations for a building project; identify appropriate remedial actions for mold and asbestos; and explain methods of construction materials testing and how the testing is used. 3 HSW LUs

RESERVATION DEADLINE:

12 NOON Monday, April 7, 2003
Reservations are Limited

RESERVATION POLICY:

Cancellations must be made no later than noon on the Monday before the chapter meeting to avoid being billed.

CHAPTER OFFICE:

PHONE: 630/527-8550
FAX: 630/357-4818
EMAIL: aia_nei@mcc-services.com

2003 Grassroots continued

pressing national concerns we were encouraged to leave the international situation out of our discussions. The issues we would be addressing on Thursday afternoon, during our legislative visits were: Building Security Through Design, Qualification Based Selection (QBS), and Transportation Equity Act (TEA-21) Reauthorization. Single page

Issue Briefs were handed out for each of the three topics. We were encouraged to leave the briefs with each legislator or staff member we met. Rodney Clark, Managing Director, Government Affairs, AIA National Component urged us to bring reality and hope to the 69.2 square miles of government that is Capitol Hill. As leaders we are
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2003 Grassroots . . . continued

dealers in hope.

After a brief break we reassembled to hear two speakers and then a panel of four speaking about the fiscal crises within most of the states as well as at the national level. As we struggle with a tightening economy, fewer tax receipts, and an array of unfounded mandates, the challenge to meet the needs of the people increases. AIA President, Thom Penney moderated the panel discussion on how the



Dan Bryan, NEI President, stands outside the Capitol after an afternoon of visiting the offices of our federal legislators.

current conditions are affecting the profession's public policy considerations and the market outlook for architectural services.

The afternoon began with a quick box lunch and bus rides to Capitol Hill. The weather took a change from sunny and warm to chilly, windy and rainy. We (the Illinois constituency) did, however, have appointments with thirteen representatives (or their aides), and were able to present our issues and have knowledgeable conversations with each of them. Our Executive Vice President of AIA Illinois, Mike Waldinger, coordinated the visits, and all went smoothly. Through Mike's efforts we were able to take advantage of opportunities to have influence not only on the AIA at the National level, but also on our legislators. We were able to deliver the message that architects continue to make contribu-

tions to our states and local communities, and that we have extensive professional knowledge and expertise that is available to lawmakers through the AIA.

We returned to the hotel with time to freshen up and get on the bus to attend the AIA Institute Open House at AIA Headquarters. I spent a good bit of time in the AIA bookstore captivated by all the books and gifts available for people of all ages. Since I have several young nieces and nephews I stocked up on gifts to give throughout the year. Our day's labors were rewarded by a vast array of edible treats on every floor of the Institute.

During the Open House we heard that President Bush would be appearing on television at 8 p.m., so we rushed back to the hotel to see and hear what he had to say. Needless to say, tensions were running high as we stood in front of the screen riveted to the rhetoric, trying to catch the nuances of the speech in order to understand what the near future may hold for our world.

**FRIDAY, MARCH 7:**

At 8 a.m. we met with our Component Peer Groups for breakfast and to exchange information on our successes and challenges at the chapter level of AIA. This was a fruitful event that generated several ideas that will augment the strength and success of our chapter efforts.

During the General Session the 2003 Candidates for National Office were introduced by Illinois' Larry Livergood, Secretary, AIA Board of Directors. Running unopposed for Treasurer is James Gatsch, FAIA. The four candidates running for a Vice President position are: Paul Davis Boney, FAIA, Jerome Filer, FAIA, R.K. Stewart, FAIA, and David H. Watkins, FAIA. Chicago's Robin Ellerthorpe, FAIA, along with Stephan Castellanos, FAIA and Douglas L. Steidl, FAIA contend for the First Vice President position. In the three minutes allotted to each candidate compelling reasons were given for our consideration in the elections.

The rest of the day was consumed by workshops for Institute leaders at every level. From "Creatively Generating Nondues Revenue" to "The Care and Feeding of the Next Leaders", there was something for everyone. I took volumes of

Continued on page 6

Architalk Calendar

April

- 2 Judson College Lecture Series
Prof. D. K. Ruth, Co-Founder/Director, The Rural Studio, Auburn University, Alabama
Elgin
- 8 *Introduction to the Intern Development Program **
Chicago Architectural Foundation Lecture Hall; 6:00 p.m.
Sponsored by AIA Chicago
- 8-9 *Roof Technology and Science I **
Chicago, 8:00 a.m. – 5:00 p.m.
Sponsored by Roof Consultants Institute
- 10 NEI Chapter Meeting
*Geotechnical, Environmental & Construction Materials Workshop **
Engineering Consulting Services, Ltd.,
1575 Barclay Blvd., Buffalo Grove
- 10 NEI Practice Management Committee Meeting
Sara E.F. Gensburg, Ltd., 1101 Lake Cook Road, Suite F, Deerfield; (meeting will follow the NEI April program on Materials Testing)
- 10 *Architalk* deadline
- 10-11 *Roof Technology and Science II **
Chicago, 8:00 a.m. – 5:00 p.m.
Sponsored by Roof Consultants Institute
- 15-17 3 One-day Marketing Programs:

*High Impact Proposals **

*Breakthrough Presentations **

*Pricing, Negotiating & Contracting **

Chicago; 8:30am – 4:00 pm

Sponsored by PSMJ Resources, Inc.

22 AIA/NEI Board Meeting

30 *Chicago Masonry Workshop **

BAC District Council Training Center

2140 Corporate Drive, Addison; 8:30am – 3:00pm

Sponsored by: International Masonry Institute and AIA Northeast Illinois

May

8-10 AIA National Convention
San Diego

12 *Architalk* deadline

15 NEI Chapter Meeting

22 *Architectural Masonry Restoration Workshop **

Tuckpointers Training Center, 1111 S.

Western Avenue, Chicago

Sponsored by International Masonry

Institute and Tuckpointers Local 52 BAC

27 AIA/NEI Board Meeting

June

10 *Architalk* deadline

12 NEI Chapter Meeting

24 AIA/NEI Board Meeting

2003 Grassroots . . . continued

notes and can only hope that the information has lodged itself in the right side of my brain so that I can access it intuitively when it is most needed.

At 6 p.m. we rode the bus to attend a tour and reception at the Pope John Paul II Cultural Center. Designed by Leo Daley, the building is awe inspiring. There is a Taj Mahal like reflecting pool that runs below the chapel and outside into a courtyard. There are many interactive exhibits that I would have liked to spend more time exploring. If you get to Washington, D.C., I would highly recommend spending at least half of a day exploring this incredible space.

Reverent attention is given to all the world's religions.

Back at the hotel, architects were networking and socializing. This was a good way to meet and chat with all the candidates for AIA National offices as well as members of our own and other components.



SATURDAY, MARCH 8:

Again, at 8 a.m. we met with our Component Peer Groups for breakfast and an exchange of ideas, advice and information.

For two hours, during the Strategic Issues and

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2003 Grassroots . . . continued

Member Forum, we had a chance to test out the electronic voting system that is being proposed for use at the National Convention. We were asked to answer a total of forty-four multiple choice questions, and were able to see instant results broken down by percentage of voters answering each of the multiples. This was an opinion survey, so we were able to see how our peers think and feel about such topics as Architecture Education, Financial Alignment, the Profession, Communications, Knowledge, and Membership. This may not sound like an exciting event, but I have to tell you that it was exhilarating to see instant results as well as to find out how many (or few) of my colleagues had similar (or dissimilar) views to my own.

More workshops and Best Component Practices sessions for Institute Leaders followed. By the time the closing keynote address was given by Dr. Margaret Wheatley, CEO, Berkana Institute, I felt totally saturated with information. I returned home reenergized and recommitted to give the AIA as much as I can in return for what I feel is an invaluable opportunity to grow through leadership.

Geotechnical . . . continued

evaluations for construction as well as natural resource development. Additionally, Mr. Loring has completed hundreds of NEPA evaluations and submittals for real estate development.

Mr. Choyce is a Senior Project Manager and is responsible for the management of technicians, including staffing, training and scheduling for construction materials testing efforts. Mr. Choyce has considerable knowledge of construction materials including asphalt, concrete and aggregate, cut and fill operations, soil compaction, stabilization of sub-grades; the inspection of reinforcing steel placement and concrete placements; and shallow and deep foundation systems including caisson and pile foundations. Mr. Choyce has extensive experience as a Senior Project Engineer for several major IDOT and ISTHA expressway transportation projects as well as commercial, industrial, educational and municipal projects.

This program is taking place in a working environment and casual dress is suggested. Reservations are limited so please make your reservations early. See page 4 for meeting details.

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AIA NEI 2003 Budget

The 2003 budget was accepted by the Board of Directors at the February board meeting. The 2003 budget is printed below to keep the membership informed about the distribution of chapter funds. You may notice that the budget looks a bit different this year. The Board of Directors has made a conscious effort to change how our programs will be delivered this year. Instead of the individual committees being responsible for monthly programs, individuals from the board and chapter members have taken on the task resulting in a change in budgeting of the programs. We are still encouraging committee programs by offering assistance to committees who wish to engage in committee activities. As always, if you have any questions about the budget or other financial concerns please feel free to contact Michael Elliott, AIA, Treasurer at 630.574.8715 or email at michael.elliott@fgm-inc.com.

Income

Membership Dues	50,000
Website Income	1,500
Sponsorship Income	1,000
Con't. Ed./Program Income	23,800
Comm./Architalk Income	6,000

Honor Awards Income	19,500
Golf Outing Income	17,500
Total Income	\$ 119,300

Expenses

Chapter Office Expenses	49,000
Member Expense	500
Committee Support	1,500
Continuing Exp./Programs	17,650
Communications/Architalk	8,000
Scholarship Expense	200
Honor Awards Expenses	19,500
Public Relations Expenses	500
Golf Outing Expenses	10,500
AIA Illinois	1,000
Special Meetings	500
Long Range Planning	100
Donations/Gifts	500
Grassroots Leadership Conference	4,000
National Convention	2,500
AIA Illinois Annual Meeting	350
CACE Annual Meeting	1,400
NEI Retreat/Special Meetings	500
Total Expense	\$ 118,200

Net Income \$ 1,100

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Florida Building Code Course Requirement Deadline is June 1st

Florida law states that all design and construction professionals working in Florida must complete a core course on the Florida Building Code no later than June 1, 2003. To help architects licensed in Florida meet this requirement, AIA Florida has developed two courses on the New Florida Building Code, the Building/Structural and the Building/Fire. Each course is offered in a video package that contains the 4-hour video, the handout, a CD ROM of the comparison and a workbook/quiz. For more information or to order call AIA Florida 850-222-7590 or visit www.aiafla.org.

Chicago Building Dept. Presents New policies, New Procedures, New Way of Doing Business

The Chicago Department of Construction and Permits has scheduled, DCAP – An Intensive Review, a free seminar on April 1, 2003 at James R. Thompson Center, Lower Level Auditorium, 9am – 3 pm. This seminar will outline the new programs, new policies, and new permit process that will promote development in Chicago by streamlining the various technical and departmental approvals. To register log onto: www.cityofchicago.org/buildings (under “what’s new”).

The ARE and Licensing in Illinois

On Tuesday, April 8 at 6:00 p.m., the AIA Chicago Young Architects PIA will hold a meeting on the ARE and licensing in Illinois at the Chicago Architecture Foundation, 224 S. Michigan Avenue.

IDP participants nearing completion of their internships and firm intern/associate coordinators should mark the date to attend this annual program. Learn how to register for the Architectural

Registration Examination and how to become a licensed architect after you pass it. Speakers will be Stephen Nutt, AIA, director of professional development, National Council of Architectural Registration Boards; James Lev, AIA, Illinois Architectural Licensing Board; and Frank Heitzman, AIA, IDP Coordinator for AIA Chicago and AIA Northeast Illinois. Free for AIA members; \$5 nonmembers. (1.5 LUs)

Housing Projects on Home and Garden Television

All across America, former churches, fire stations, barns, and factories are being recycled into homes. “Home and Garden Television” (HGTV) and the National Association of Home Builders (NAAHB) is producing a new television program that will explore this trend.

The weekly show, titled “Building Character,” will focus on the people and the processes that transform a commercial or nonresidential structure into a living space. If you have worked on any such conversions, know of any, or have an idea for a related story, please contact Liz Lovern, “Building Character’s” associate producer, at LLovern@nahb.com.

March Meeting Sponsor



The Chapter would like to thank NEI affiliate member John McKeivitt and Northern Illinois Brick & Supply for being the event sponsor of our Government Affairs meeting which was held on March 20th.

Young Architect's Group - Murphy/Jahn Lecture

The AIA/NEI Young Architect's Group held what will be the first of its lecture series at the Embassy Suites in Lombard on 10 March 2003.

The speaker at this event was Phil Castillo, AIA, a principal at Murphy/Jahn, Inc. Architects. Mr. Castillo covered a broad range of projects that the firm has worked on throughout the world during his 23 year tenure with the firm.

The first project presented illustrated a beautiful example of expressed structure. Sony Center Berlin (1993-2000) represents a project Mr. Castillo had been working on for 10 years. The most recognizable feature of this building is its indoor/outdoor courtyard, covered by a fabric, steel and glass canopy, and usable 10 months of the year by patrons and employees. Expressed structural elements in the building manifest a sort of honesty about how it's held together; an example of which is the design of the trusses in one portion of the building as direct quotations of their corresponding moment diagrams.

Next, Mr. Castillo presented the Headquarters of Deutsche Post AG (1997-2001). This building presented an example of a natural ventilation system used in conjunction with an office environment. The building is wrapped in a twin-shell glass facade with operable windows at every level. Shaped in plan to resist wind, the building also has several "sky-gardens" integrating further the modulation of

a temperate environment through the building's skin with as little mechanical assistance as possible.

Technology meets art in the design of the Shanghai International Expo Center (1998-2001). With their single-layer fabric roofs, and their cold-formed folded plate aluminum facade, the buildings maintain a light and unimposing air, while providing an elegant and very usable space for exhibitions of all varieties.

Finally, the design for the new entrance to Toyko Station seems to represent its design intent as a "Welcoming Gesture". The large "sail-like" design of the enclosure illustrates how a large-scale structure can take on an almost weightless appearance and integrate the practical elements of infrastructure into a design hand-in-hand with its aesthetics.

Thanks to Phil Castillo and Murphy/Jahn for making this lecture possible.

More information on Murphy/Jahn, a firm of 50 with offices in Germany and the United States is available at <http://www.murphyjahn.com/>.

The next YAG Meeting is the April Social Event: 14 April 2003, Champps (Located in Fountain Square, Lombard. Next to P.F. Chang's and The Weber Grill) 6:00pm

For more information on our next YAG Event, or to be added to the Young Architect's Group Electronic Mailing List, contact Joe Benesh at joe.b@phnarchitects.com or at 630.665.8400. We hope to see you there.

Call for Entries. . .

The Zweig Letter Hot Firm 2003 List to Honor Top Architecture, Engineering, and Environmental Firms

For the fourth year in a row, The Zweig Letter is ranking the fastest-growing firms in the A/E industry. The list, based on a national survey of industry firms conducted by ZweigWhite, is based 50% on percentage growth and 50% on dollar growth over the past three years. Design and environmental consulting firms may enter the competition for the top 100 online at <http://www.zweigwhite.com/hotfirm2003>. The deadline to enter is May 1, 2003.

The Zweig Letter Hot Firm 2003 List is lim-

ited to firms based in the U.S. that derive the majority of their revenue from the practice of architecture, engineering, planning, environmental consulting, or allied disciplines. Firms are ranked according to their three-year growth rate in gross revenue from 1999 to 2002. Only firms that were in business for the entirety of this three-year period and are still in business as of March 1, 2003, are eligible. The firm's 1999 revenue must have been greater than or equal to \$1,000,000.



AIA Members Meet in the Persian Gulf

Commander Buddy Harrison AIA, AIA Georgia/Atlanta (right), linked up with friend and fellow AIA member Commander Lee Gaul AIA, AIA Northeast Illinois, in the Kuwaiti desert several weeks ago. Joining other deployed architect/engineer reservists in the Naval Construction Battalion "Seabees", these two AIA members work in numerous locations around the Persian Gulf. Pictured at a U.S. Military camp in northern Kuwait, Civil Engineer Corps Commander Harrison stands with Supply Corps Commander Gaul. Harrison describes his job as one that "involves future engineer missions for engineer forces from all service branches." Gaul supplies "logistical support for personnel and material movements in theatre."

American Institute of Steel Construction offers Technical Assistance, Conceptual Solutions and Steel Tools

Specifiers can now contact the AISC Steel Solutions Center by calling toll-free to 866-ASK-AISC (275-2472) for the most complete, up-to-date information on the use of structural steel. Engineers, architects, contractors, and developers also can email solutions@aisc.org or visit AISC's website at www.aisc.org.

The Steel Solutions Center's staff has access to a wide variety of technical information and project data to help on any structural steel issue. Additionally, they can quickly obtain information from other technical associations, members of AISC's technical committees, and other leading industry experts. "Our goal is to provide an answer as quickly as possible, usually within one business day," explained Roberta Marsteller, P.E., the Center's Director.

The Steel Solutions Center includes:

- Technical Assistance - From bolting to fire protection engineering, the staff of the Steel Solutions Center has the answers to your questions
- Conceptual Solutions - Whether you're designing a parking structure or an office building, the Steel Solutions Center offers services ranging from bay studies to cost and scheduling estimates to a comprehensive framing analysis.
- Steel Tools - The Steel Solutions Center offers valuable spreadsheets and handy reference sheets that make designing in structural steel easier than ever before.



CHICAGOLAND MASONRY EXPO

WHO

This program is for architects, engineers, contractors, building owners, code officials, and trowel trades craftworkers.

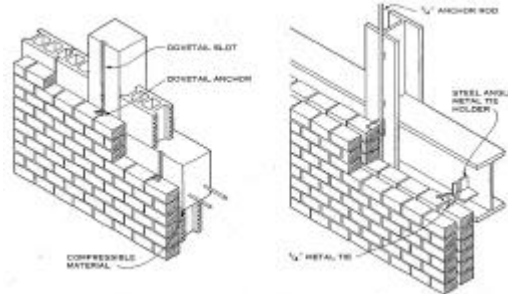
WHEN & WHERE April 30, 2003

BAC District Council Training Center
2140 Corporate Drive, Addison, Illinois 60101

8:30 a.m. – 9:30 a.m.	Masonry exhibits
9:30 a.m. – 12:30 p.m.	Masonry seminars
12:30 p.m. – 1:30 p.m.	Lunch and exhibits
1:00 p.m. – 3:00 p.m.	Hands-on bricklaying and exhibits

COST

Educational expenses, material costs, lunch, and refreshments are paid for by International Masonry Institute for those who RSVP by April 25, 2003



The International Masonry Institute is registered with the AIA Continuing Education system (AIA/CES) and is committed to developing quality learning activities in accordance with the state of Illinois and AIA/CES criteria. AIA members will receive 6 learning units which will be reported directly to the CES for them. Non-AIA member architects will receive a certificate of continuing education. This program qualifies for 3 hours of H/S/W.

PROGRAM

EXHIBITS

Pick up literature and see the products of local masonry material suppliers.

HANDS-ON BRICKLAYING

Put your newly-learned principles into practice as apprentice instructors from the BAC District Council Training Center teach architects the basics of bricklaying. Learn to spread mortar, butter head joints, lay up stretchers and soldiers, and even try your hand at some advanced techniques! Dress in work clothes.

SEMINARS

Charles Ostrander, P.E. of the Masonry Advisory Council will present *Movement Control for Masonry Walls*, discussing expansion and control joints and how to alleviate cracking. Bob Kudder, P.E. of Raths Raths & Johnson will present *Condensation and Mold Prevention*, discussing air barriers, vapor barriers, and waterproofing. Scott Conwell, AIA of the International Masonry Institute will present *Flashing and Moisture Control for Cavity Walls*, discussing flashing and weep types, functions, locations, and details. Bring your questions for these masonry experts!

Please register me for the 2003 Chicagoland Masonry Expo.

Name: _____

Company/Organization: _____

Address: _____

City: _____ State: _____ Zip Code: _____

Phone: _____ Fax: _____ E-mail: _____

My company is (check all that apply):

- Architecture
- Engineering
- General contracting / CM
- Developer / Property manager
- Municipality / Code official
- Material supplier
- Other _____

Fax this form to International Masonry Institute at (312) 347-2514. Phone (312) 347-2500 for more information. International Masonry Institute, 53 W. Jackson Blvd. #315, Chicago, Illinois 60604

PLEASE RESPOND BY APRIL 25, 2003



SAVE THIS DATE

The snow may have just melted, but it's not too soon to think about spending some quality

time on the golf course! The NEI/AIA annual golf outing will be held on Tuesday July 15th. We'll be returning to the Villa Olivia, where we enjoyed great golf, a delicious bar-b-que, and a chance to relax with colleagues and clients. We can't guarantee that your game will improve this year, but we can promise prizes and a great day in the sun. And remember, proceeds help fund the NEI/AIA Scholarship Fund.

Thursday, April 10, 2003 Reservation Form

(Please type or print)

NAME: _____

COMPANY: _____

TOTAL NUMBER ATTENDING: _____

OTHERS ATTENDING WITH YOU:

Name / Company

COST:	Pre-Paid	At Event
AIA Members and Others	\$30	\$35
Non-member Licensed Arch.	\$50	\$55
Student AIA Members	\$10	\$10
Student Non-members	\$15	\$15

Mail your reservation and payment to:

AIA/NEI, 412 Green Valley Drive
Naperville, IL 60540

email: aia_nei@mcc-services.com

or fax your reservation to the Chapter Office
at 630-357-4818 or call 630-527-8550

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Chapter Corner

CHAPTER NEWS

Would you like to receive *Architalk* by email? To be added to the list of members already receiving it this way just send an email to the chapter offer saying you'd like to receive the newsletter in the electronic format.

We have a new link on the chapter's website. Now you can order online from Wiley & Sons and the chapter will benefit from your purchase. Visit www.aiane.com and see for yourself all the books available from Wiley.

Convention pre-registration deadline is April 11. After that date you must register at the full registration fee. To take advantage of a significant discount, visit www.aia.org now and register!

If you borrowed the chapter's copy of the *2002 AIA Compensation Report*, please contact the chapter office.

MEMBERSHIP NEWS

We are pleased to welcome the following new members.

Architect: **Robin Anderson-Mahaffey** (Anderson Mahaffey Price Architects); **Steven Poteracki** (Studio 1

Architects); **Leslie Wettergren** (Whitney Inc.)

Associate: **Paula Price** (Anderson Mahaffey Price Architects)

Affiliate: **Bill Bush** (Chicago Architectural Brick Ltd.)

Advancement to Emeritus: **Jalal Mizani**

Reinstated: **Tom Mahaffey, AIA** (Anderson Mahaffey Price Architects)

Transfers: **Chuck Leonard, AIA**, (Kurtz Associates) from AIA Houston

MEMBER NEWS

Scott Morlock, AIA, is currently employed at Wight & Company as a project architect.

Terry Adams, AIA, has decided to start his own firm, Adams Design Group, Ltd. His new office is located in Geneva.

Get well wishes are extended to **Bob Taylor, AIA**, who is recovering from a stroke.

Congratulations to NEI member firm **Dahlquist and Lutzow Architects, Ltd.** which recently celebrated its 20 anniversary. The firm has offices in Elgin and Hinsdale and specializes in educational, medical, recreational, preservation, specialty office and theater design architecture.

NEI Seeks Delegates to National Convention

The annual AIA National Convention will be held in San Diego May 8-10, 2003. The convention, "Design Matters! *poetry + proof*" is packed with activities that will benefit your professional life. It offers the opportunity to fulfill all of your continuing education requirements as well as meet architects from across the country.

If you will be attending the convention, AIA/NEI

would like you to consider representing our membership as a delegate. A delegate is allowed to vote on resolutions and elect our future leadership. To be considered you must agree to attend the candidate speeches and regional caucuses on Thursday, May 8, and the annual meeting on Saturday, May 10.

If you are interested in serving as a delegate, contact the chapter office no later than April 15.

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