



NEWSLETTER

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2004 BOARD OF DIRECTORS:

- President:
Mel Galinat, Consultant
- Vice President:
Jami Taylor, Lafarge, NA
- Secretary/Treasurer:
"Sam" Morris, Georgia Concrete & Products Association
- Directors:
- Jay Howard, Lehigh Cement Company
 - Gary Knight, Holcim (US), Inc.
 - Frank Lennox, Signal Mountain Cement Company
 - Nick Maloof, Thomas Concrete Industries
 - Wayne Wilson, Holcim (US) Inc.
 - Joe Wolfe, W. R. Grace & Company

PRESIDENT'S MEMO

Many of the older Chapter members will remember that I was President in 1991. The notable events of that year were that we won the Excellent Chapter Award by International for the first time and modified the International Charter from the Atlanta Chapter to the Georgia Chapter. We have maintained an Excellent rating all the intervening years and claim to be the best in the Institute. It ain't easy staying on top! We will have to increase our efforts to lead the other Chapters. I am eager to proceed with the challenge.

As most of you know the Institute's Chapter ratings are based on various elemental activities among which are membership, meetings, education, certification and student activities. The last two years we organized joint meetings with ASCE and SEAOG. This has value and should become a tradition. My emphasis for this year will be our website. Although not an I. T. person, I believe we can make our website more interactive to serve the needs of members and the public. Currently our monthly newsletter gets posted on the site a month or two after the fact. I want to see it posted "before the fact" to expedite its dissemination. The Board discussed the issue of ACI Certified Flatwork Finishers and availability of same locally. We should have these individuals posted on the website and advertise this skilled asset.

The Board has voted to increase the fee for services paid to the Georgia Concrete and Products Association for the use of their office and facilities. We should acknowledge that we would not be a leading Chapter without this relationship. The position of Secretary/Treasurer is HUGE; too big for one person. Only Sam Morris can hold it down. We should resolve by next year to divide this responsibility into two positions so Sam can retire from at least one job.

I like the "grass roots" implementation of concrete technology the Chapter offers and hope to get some synergy from my roles of President and Newsletter Editor. I note that no President since 1991 has used the motto of ACI, "**progress through knowledge**". Sincerely,

.....with new Members.....at your side

Mel Galinat, FACI ,President

UPCOMING EVENTS

ACI World of Concrete
February 16th to 20th, 2004
Orlando, Florida

ACI Chapter Luncheon Meeting
February 27, 2004
Sheraton Buckhead Hotel
Atlanta, Georgia

ACI International Convention
March 13th–18th, 2004
Hilton, Washington
Washington DC

ACI Chapter Luncheon Meeting
March 26, 2004
Sheraton Buckhead Hotel
Atlanta, Georgia

“ . Assuring accurate testing by qualified technicians and laboratories can prevent project delays from unnecessary additional testing and unjustified litigant. ”

2004 Board of Directors



Pictured Left to Right: Tobias Branson, MARTA; Mel Galinat, Consultant; Nick Maloof, Thomas Concrete; “Sam” Morris, Georgia Concrete & Products Association; Jami Taylor, Lafarge NA; Frank Lennox, Buzzi Unicem; Joe Wolfe, W.R. Grace; Wayne Wilson, Holcim (US).

New Hartsfield Airport

A new 9,000-foot runway numbered 10/28 is part of a \$5.4 Billion expansion at Hartsfield-Jackson International Airport. Of interest to our readers is the bridge structure crossing Interstate 285 that is part of the runway. Archer Western Contractors of Atlanta are contracted to build the \$160 Million overpass. It will be unique in that it spans ten lanes of traffic with the capability to allow up to 18 lanes to pass through. The overpass creates a tunnel that is the first highway tunnel in the State. International Aviation Consultants are the joint venture design team. Due to a tight construction schedule the project is proceeding as a design-build contract.

The overpass structure consists of a runway bridge 1200 ft. long by 486 ft. wide and a taxiway bridge 450 ft. long by 450 ft. wide. The structural design was subcontracted to Heath & Lineback Engineers of Marietta. The load standard for the entire runway is set at 1.4 million pounds. The bridge is required to handle loads created by aircraft, such as the Boeing 747 and the Airbus A380, both over a million pounds in weight. Heath & Lineback’s design features 764 T-shaped precast concrete girders that total 90,000 feet in length. The 81 inch high girders are used in both bridges and support a deck totaling 725,000 square feet. The support structure consists of both cast-in-place and precast walls of up to 39 inches thick and from 35 to 60 feet in height. The concrete requirement adds up to 37,000 cubic yards. The design-build process should permit completion of the project by February 2006.

SPONSOR ADDITION TO DECEMBER RECEPTION

RMC ALLIED READYMIX!

Your Chapter Thanks You and All Other Contributors!

2004 MEMBERSHIP APPLICATION

Name: _____

Company: _____

Title: _____

Address: _____

City: _____ State: _____ Zip: _____

Office Phone: _____

Office Fax: _____

Home Phone: _____

E-mail address: _____

Professional Category: (Check one)

- Architect
- Contractor
- Engineer
- Student - Name of School _____
- Affiliate
- Other: _____

Are you an ACI International Member: Yes No

If yes, date joined National: _____ If yes, Committee Membership:

Sponsored By: _____ Date Joined:

NEW MEMBER DUES RENEWAL

NEW MEMBERS

Please help us welcome the following new chapter members:

Mr. Raymond D. Chin United Foaming, Inc.	Mr. Phillip Flood CTS Cement Mfg. Company	Mr. Shawn McCormick MACTEC Engineering & Consulting
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Mr. Lance C. Mueller L.C.M. Conctete Co., Inc.	Mr. Tony Szabo AVS Engineering, Inc.	Mr. Davis Weber Buzzi Unicem
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Mr. David A. Weisert, CPESC
Nova Engineering & Environmental

MEMBERS WANTED.....

Members! We need more members. One of the sections on the Annual Report covers points for Membership. We did not lose any points for last year but we did not gain any. Ask your friends and fellow workers to join. We need to gain members this year.

**Annual
Dues:
\$25.00**

***“Thank you”
for the great
response to
due’s.***

**Please complete
application and
mail with your
\$25 check to :**

Georgia Chapter, ACI
100 Crescent Centre
Parkway, Suite 110
Tucker, Georgia 30084
(770) 621-9324
FAX: 770-621-9380

*You may use this
form to renew your
dues for 2004
— or sign up a new
member!*



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Newsletter**

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We're on the web!
www.georgiachapteraci.org

FEBRUARY MEETING

- SPEAKERS:** **MR. JEFF SMITH, SENIOR ENGINEER**
MACTEC ENGINEERING
- PROGRAM:** **"SITE SPECIFIC, SEISMIC EVALUATIONS"**
- DATE:** *February 27, 2004*
- TIME:** *11:45 a.m.—Registration*
12:15 p.m.—Luncheon
- LOCATION:** *Sheraton Buckhead Hotel, (See Reader Board)*
Atlanta, Georgia
- PRICE:** *\$25.00 - Pre-registered*
\$10.00 - Students
\$30.00 - Walk-ins and No-shows
- RSVP:** **To RSVP, please call "Sam" or Bebe at**
(770) 621-9324 BEFORE 4:30 pm on
WEDNESDAY, February 25, 2004.
- PLEASE NOTE:** *If you fail to call in prior to the deadline, or do not*
show for the luncheon, you will be charged \$30.00.