



NEWSLETTER

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2002 BOARD OF DIRECTORS:

- President:
Kirk Deadrick, LaFarge
- Vice President:
Tobias Branson, MARTA
- Secretary/Treasurer:
"Sam" Morris, Georgia Concrete & Products Association
- Directors:
- Greg Brayfield, P.E., Lindsay Pope Brayfield & Associates, Inc.
 - Mel Galinat, SI Concrete Systems
 - Nick Maloof, Thomas Concrete Industries
 - Lenny Moniz, Precision Concrete Construction
 - Jami Taylor, TUCCO—Tucker Concrete Company
 - Joe Wolfe, W. R. Grace & Company

PRESIDENT'S MEMO

It is hard to believe that we have entered the year 2002. It is even harder to believe that I am now taking over the helm of the "Greatest Chapter In The World". I remember hearing this phrase 5 years ago when I moved to Atlanta and it made me think, "How bold is that?" Well, now I know what it means. It means nearly 350 members and an extremely strong attendance of monthly meetings. This year's Annual Awards Banquet will have as many as 400 people present. We have been an "Excellent" Chapter for 10 consecutive years and a "Most Excellent" Chapter for 3 consecutive years. **Now that is what I call BOLD!**

The credit goes to every one of you. The continued support, growth, and great leadership all contribute to our success. Just look at the past 11 years of past Presidents: **Danny R Brown, P.E. 2001, Martin A. Cuadra, P.E. 2000, Robert Jenkins, P.E., FACI 1999, Jeffrey F Speck, P.E., FACI 1998, John Love, P.E. 1997, Kenneth S. Harmon, P.E. 1996, Nicholas F Maloof 1995, Jerry Holland, P.E., FACI 1994, Roy H Keck, FACI 1993, Howard Allred, P.E., FACI 1992, and Melvyn A Galinat, FACI 1991.** Those are some very large shoes to fill. I am honored and up for the challenge. This year's Chapter Vice President is Tobias Branson and I am sure he would love to hear from each and every one of you with your suggestions for monthly lunch speakers.

On January 31, let's kick off the new year with another strong showing at the Annual Awards Banquet. There is an enormous amount of effort made to make this a great event. The President of ACI International will be present, so let's show him and ourselves why we are the **"Greatest Chapter In The World."**

God Bless.

Kirk Deadrick, P.E.

2001 AWARDS PROGRAM UPDATE

The date for the Georgia Chapter ACI 2001 Awards Banquet is drawing close. The Awards committee is working feverishly to prepare for this event. The brochure that announces the first place winners in each category is being printed and will be mailed to everyone soon. All of the award winners are listed on the Chapter web site along with photos of some projects. Reservations for the banquet are being taken and orders for plaques are coming in steadily. This year there were 68 entries in 12 categories. We expect this year's banquet to be the best yet. Jo Coke, past president of ACI International, will be our guest of honor. Jeff Speck and Mel Galinat will serve as presenters during the banquet. I would like to thank everyone involved for all their hard work. If any chapter member has never attended one of our Awards Banquets, it is a very special event and I would encourage each of you to attend.

Dan Brown, Awards Committee Chairman

GEORGIA CHAPTER TO SPONSOR 8 ACI INTERNATIONAL SEMINARS IN 2002

For the first time in our Chapter's history, our Chapter will sponsor eight ACI International seminars. ACI International was willing to commit to this due to the excellent response for past seminars. The first four of these seminars have been scheduled and are as follows:

- **March 18 & 19**—*Design of Masonry Structures*
- **May 16 & 17**—*318 Building Code*
- **April 18**—*Fiber Reinforced Concrete*
- **June 6**—*Specifications for Structural Concrete*

For more information on these upcoming seminars, contact ACI International at (248) 848-3815 or register on-line at www.concreteseminars.com

CALIFORNIA PERVIOUS CONCRETE

California's first pervious concrete parking lot is also a "cool" one. The recently completed 16,400-ft² (1500 m²) parking area in Bannister Park, Fair Oaks, California, introduced Californians to porous, or pervious, concrete paving. The paved lot offered both energy savings and environmental benefits.

The Sacramento Cool Communities Program encouraged the use of concrete pavement. Concrete pavement surfaces are 20 to 40 degrees F (11 to 22 degrees C) cooler than asphalt, according to the Sacramento Program. The Cool Communities Program grew out of a U.S. Department of Energy program aimed at reducing energy usage in hot climate-zone cities.

"...construction costs were reduced significantly since no tie-in to the municipal storm drainage system was needed nor a retention pond required."

More importantly, the pervious concrete paving lot provided first-flush pollution prevention and storm water management at the park. Rain water flows into the pervious paving, rather than running off, and percolates slowly into the earth. At Bannister Park, construction costs were reduced significantly since no tie-in to the municipal storm drainage system was needed nor a retention pond required.

The concrete for the parking lot was a high cement-content mixture with 3/8-in. (10 mm) pea gravel, no fine aggregate, and a low water-cement ratio. The concrete had a low, almost zero slump. Delivered in ready-mix trucks, the concrete was placed in conventional forms. Concrete was roller-compacted, and joints were cut using a steel roller with a flange welded to it. No further finishing was employed, leaving a pebbled, open surface.

Park officials are also considering pervious concrete for a basketball court at Bannister Park, where the concrete would be ground to give a smooth, yet porous, surface.

Pervious concrete pavement has previously been used in Florida, Georgia, Oregon, and Washington to meet regulations for storm water runoff control. ACI recently formed a technical committee on the subject. **Dan Brown of the Georgia Concrete and Products Association chairs the new ACI Committee 522, Pervious Concrete.**

Reprinted from January 2002 Issue of Concrete International

For more information on Cool Communities, visit the web site:

www.coolcommunities.org

UPCOMING EVENTS

Awards Banquet

Thursday, January 31, 2002
Sheraton Buckhead Hotel Atlanta

PCI Seismic Seminar

February 1, 2002
Renaissance Waverly—Atlanta

National Precast Concrete Association MCX 2002 Convention Trade Show

February 1-3, 2002
Indianapolis, Indiana

Innovations in the Aggregates, Concrete, and Asphalt Industries

February 4 and 5, 2002
Atlanta, Georgia

Georgia Chapter Luncheon Meeting

February 22, 2002
Sheraton Buckhead Hotel Atlanta

ConExpo-CON/AGG

March 19-23, 2002
Las Vegas, Nevada

Georgia Chapter Luncheon Meeting

March 22, 2002
Sheraton Buckhead Hotel Atlanta

ACI Spring Convention

April 21-25, 2002
Detroit, Michigan

NEW MEMBERS

Please help us welcome the following new chapter members:

Jeff D'Huyvetter, ATC Associates, Inc.

Tony Fagan, Starzer Brady Fagan Associates, Inc.

Dale Fisher, Haley Fisher, LLC

Stephen Krause, United Forming, Inc.

Russell McCullough, American Infrastructure Services

Mike Regen, Stanley D. Lindsey & Associates, Ltd.

Mary Lynn Smith, ATC Associates, Inc.

Lori Tiefenthaler, Southeast Cement Promotion Association

Wayne Weldy, ATC Associates, Inc.

STUDENTS—SOUTHERN POLYTECHNIC STATE UNIV.

Shawn Bennett
Andy King
Steven C. Layfield
Josh Owen

DECEMBER ANNUAL MEETING

We had over forty turn out for the Chapter's Annual Meeting in December. At the conclusion of the luncheon, President Dan Brown recognized the service of the outgoing Chapter Officers by presenting them with certificates and Chapter Coffee Mugs. Pictured in the photo from left to right are: Lenny Moniz, Greg Brayfield, Toby Branson, "Sam" Morris, Mel Galinat, Jami Taylor and Dan Brown. Dan subsequently introduced the Distinguished Chapter Member for 2001, Debbie Wilson. Debbie was presented with a Certificate of Recognition from the Honors Committee for "willingness to work above and beyond the call of duty". Debbie is pictured receiving her award from President Brown.



The final formality of the meeting was the presenting of the newly elected Chapter Officers for 2002. Dan Brown called President Kirk Deadrick, Vice President Toby Branson, Secretary/Treasurer "Sam" Morris and Directors Mel Galinat, Nick Maloof and Joe Wolfe to be recognized. President Deadrick and Director Wolfe were not in attendance.



2002 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

**Annual
Dues:
\$25.00**

**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 2002
— or sign up a new
member!*



**Georgia Chapter ACI
Newsletter**

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Editor: Mel Galinat

Comments? Contact Mel at
mel_galinat@sind.com

Georgia Chapter Offices:
100 Crescent Centre
Parkway - Suite 110
Tucker, Georgia 30084
(770) 621-9324
FAX: 770-621-9380
www.georgiachapteraci.org

Georgia Chapter, ACI
100 Crescent Centre Parkway
Suite 110
Tucker, Georgia 30084

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

FEBRUARY MEETING NOTICE

PROGRAM: TO BE DETERMINED

(GO TO THE WEB SITE FOR UPDATES ON THE FEBRUARY MEETING TOPICS.)

DATE: *Friday, February 22, 2002*

TIME: *11:30 a.m.—Reception*

12:15 p.m.—Luncheon

LOCATION: *Sheraton Buckhead Hotel
Atlanta, Georgia*

PRICE: *\$20.00 - Pre-registered*

\$ 5.00 - Students

\$25.00 - Walk-ins and No-shows

RSVP: **To RSVP, please call Debbie at (770) 621-9324**

BEFORE 4:30 pm on WEDNESDAY, February 20.

PLEASE NOTE: *If you fail to call in prior to the deadline, or do not show for the luncheon, you will be charged \$25.00.*

Please Note:

A January luncheon meeting will not be held due to the Awards Banquet which will be held on Thursday, January 31.