



NEWLETTER

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2007 GEORGIA CHAPTER OFFICERS:

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Holcim (US) Inc.

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Frank Lennox
Buzzi Unicem USA

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Certification/Accreditation Board
GA Chapter, ACI

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SIKA Corp.

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Tim Moss,
Ready Mix USA

Bob Terpening, P. E., FACI
Consultant

Immediate Past President

Nick Maloof, FACI
Thomas Concrete Industries

PRESIDENT'S MESSAGE

"Certified?"

What does it mean to be "Certified"? The *Oxford American Dictionary* defines "certify" or "certified" as: "to declare formally, to show on a certificate or other document.". ACI International offers certificates or certification in a number of areas: ACI Concrete Field Testing Technician, Grade I, ACI Concrete Flatwork Finisher/Technician, ACI Concrete Construction Special Inspector, etc.; NRMCA (National Ready Mixed Concrete Association) offers certificates in Concrete Technology & Pervious Concrete; NCMA (National Concrete Masonry Association) offers certificates in Concrete Masonry Testing, Inspection & Installation. We are all familiar with the High School Diploma or College Degree, both certificates stating that the recipient has successfully completed a specified course of study. How about a Registered Professional Engineer, a statement that the named individual has satisfied the necessary qualifications as required by law to practice engineering in a given State. How about the PDH (Professional Development Hour) or CEU (Continued Education Unit), a certificate stating the individual has completed a measured amount of continuing education in their field of study. A fairly new one that we will be seeing more of, as the "global warming" hysteria becomes more prevalent in our industry is the LEED Accredited Professional, a "Green Building Professional" as certified by the USGBC (*United States Green Building Council*).

If a person is not "Certified"; does that mean that they are not qualified or competent enough to do a particular job? Maybe? On the other hand, I have met many people over the years that did not have a certificate but were very knowledgeable and completely capable of performing their "Concrete Technician" duties on a job site. However, in today's world a "certificate" is becoming, more and more, a pre-requisite and/or a requirement for many projects. A certificate is not just a piece of paper to hang on a wall; it demonstrates to others that the certificate holder has the required subject matter knowledge, is willing to learn and is commitment to his or her profession. Are you certified?

Wayne M. Wilson, P.E.
ACI Field Testing Technician, Grade I
Georgia Chapter ACI, President

UPCOMING EVENTS

October 11, 2007
 12:30 p. m. – 4:30 p. m.
 ACI Field Technician Training
 GC&PA Headquarters
 Tucker, Georgia
 Registered Persons Only



October 11-12, 2007-8:00 a.m.
 ACI Concrete Construction Inspector
 Inspector-in-Training Class
 GC&PA Headquarters
 Tucker, Georgia
**RESCHEDULED TO
 JAN. 10 & 11, 2008**



October 14-18, 2007
 ACI Fall 2007 Convention
 Fajardo, Puerto Rico
 Go to www.concrete.org for
 more information and registration



Saturday, October 20, 2007
 ACI Grade I Field Tech Exam
 7:45 a.m. to 2:00 p.m.
 Heidelberg Lab—Doraville, GA
 Registered persons only!



Tuesday, October 23, 2007
 ACI FALL GOLF TOURNAMENT
 Indian Creek Golf Club
 10400 By Pass Road
 Covington, GA 30014
 Sign up on our Web Page
www.georgiachapteraci.org



Friday, October 26, 2007
 ACI Luncheon—12:15 p.m. 1:30 p.m.
 “Crystalline waterproofing for below
 grade concrete as well as new construction
 & remediation applications”
 Speaker: Jeff Taylor, Kryton, Inc.
 Sheraton Buckhead Hotel
 Atlanta, GA
 (See Page Four)



Tuesday, November 6, 2007
 Roller Compacted Concrete Pavement:
 Design and Construction—Georgia
 Maggiano’s Little Italy-Buckhead
 Atlanta, GA
 For additional program information, or to
 register: www.rccpavement.info



SEPTEMBER MEETING

Thanks to all who came to hear Ms. Erin Ashley, Ph.D., Director of Codes and Sustainability with the National Ready Mixed Concrete Association speak on “Sustainability of Concrete and its Role in the LEED Program”. Ms. Ashley started off by explaining what the LEED (*Leadership in Energy and Environmental Design*) Program is and how it promotes a whole-building approach to sustainable design. The program focuses on 5 key areas of human & environmental health: Sustainable Site Development; Water Savings; Energy Efficiency; Materials Selection; and Indoor Environmental Quality.

Ms. Ashley went on to illustrate how concrete is “in tune with the environment” and is environmentally friendly in a number of ways:

- Concrete ingredients (water, aggregate & cement) are abundant in supply and take less energy to extract than other construction materials.
- As a nearly inert material, concrete is an ideal medium for recycling waste or industrial by-products (i.e. fly ash, slag, polystyrene, etc.).
- Energy efficiency in production, i.e. the local production of materials and availability of concrete minimizes shipping and production and fuel requirements to deliver concrete compared to other building materials.
- In-place concrete can offer significant energy savings over the lifetime of a building or pavement, when considering things like R-Value, Thermal Mass, and Light Reflectivity.
- Waste minimization: cast-in-place and pre-cast concrete can be produced on an as needed basis and “leftovers” are easy to recycle.
- Concrete is a durable low maintenance material that will last for generations reducing the need for re-construction

































































Left to Right: **Stephen Skalko**, Manager Regional Code Services w/ PCA; **Frank Lennox**, Buzzi Unicem, GA Chapter ACI, Vice President; & **Erin Ashley**, Director of Codes & Sustainability w/ NRMCA

Ms. Ashley illustrated the explosive growth in the LEED Building Program and left the group with some specific information on how concrete can be used to obtain LEED Credits in construction. This information is also available online at nrmca.org:



WELCOME NEW MEMBERS!

<p>                           </p> <p> KAREEMA ALI</p> <p> Raa Concrete & Associates</p> <p> DANIEL TOON</p> <p> United Formwork, Inc.</p>	<p> DOUG RHODES</p> <p> Headwaters Resources</p> <p> GERALD J. BOYCE, P.E.</p> <p> QORE Property Sciences</p>
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2007 DAN R. BROWN Awards Competition

Georgia Chapter, American Concrete Institute

January 17, 2008



Mark your calendars for the *2007 Dan R. Brown Awards Competition* which will be held on January 17, 2008 at the Sheraton Buckhead. Our Awards Committee, chaired by Steven Maloof & Derek Brown, are hard at work making preparations and soliciting entries for this years awards. A "Call for Entries!" has been mailed. If you did not get one and would like to make an entry, it is not too late! The deadline for entry is November 9, 2007 and the submission fee is only \$95. The committee is also soliciting sponsors to help cover the costs of putting on this wonderful event. Information on submitting an entry or helping with a sponsorship is available by calling the Chapter Office at 770-621-9324 or on the web at www.georgiachapteraci.org. The Awards Committee has also told us that this years event will have a little different format with a more "formal" atmosphere including a larger food buffet and sit down dinner tables. Look for more details to follow.....

Notable News

New Georgia Chapter ACI, Treasurer

Mel Galinat, ACI Fellow, GA Chapter Treasurer, Past GA Chapter President, 2007 Spring Convention Co-Chairman, Chapter Newsletter Editor and a very long standing active member of our chapter has decided to take a little break in his very busy schedule. As such, he has decided to resign as our Chapter Treasurer effective last month and has decided to share his newsletter editing duties with Chapter President, Wayne Wilson. The Board of Directors met and voted to approve Ralph Hodgins to fill Mel's un-expired term. Ralph has also agreed to be a candidate for treasurer on the up coming 2008 Chapter Election Ballot. The Board would like to thank Mel for his years of dedicated service to our Chapter and we look forward to working with Ralph.

Jeff Speck, PE, FACI Named ASTM Fellow

Our own Jeff Speck, President of Sales and Marketing for Big River Industries was recently recognized with an ASTM International Award of Merit and given the accompanying title Fellow. ASTM Committee C 15 cited Speck *"for exceptional dedication, vision, and continuous practical contribution to the testing standards and specifications originating in ASTM Committee C 15 Manufacturing Masonry Units, related to the manufacture and use of units of fired clay and shale, concrete, and sand-lime units."* Congratulations goes out to Jeff for the very prestigious honor!!!

GA Chapter ACI to have Joint Meeting with SEAOG



Our November Lunch Meeting will be held in conjunction with SEAOG, Structural Engineers Association of Georgia. Come support the chapter with a good showing for SEAOG guests and hear Mike Mota with the Portland Cement Association speak on the "Multi-Hazard Design of Concrete Buildings."



Georgia Chapter ACI
Newsletter

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September - December

Editors:
Mel Galinat & Wayne Wilson

Comments?

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OCTOBER MEETING NOTICE

Date: **Friday, October 26, 2007**

Time: **Registration—11:30 a.m.**
Luncheon—12:15 p.m.

Location: **Sheraton Buckhead Hotel**
3405 Lenox Road, NE
Atlanta, Georgia

Speaker: **JEFF TAYLOR**
Territory Manger, MW-South USA
THE KRYTON GROUP of COMPANIES

Program: **“CRYSTALLINE WATERPROOFING FOR BE-
LOW GRADE CONCRETE as well as NEW
CONSTRUCTION and REMEDIATION APPLICA-
TIONS”**



Sign up on our Web Page
www.georgiachapteraci.org

Price: **\$25.00 - Pre-registered**
\$10.00 - Students \$40.00 - Walk-ins and No-shows

RSVP: **To RSVP, please register on line: Georgiachapteraci.org or call
“Sam” @ 770.455.7274 or Diane @ 770-621-9324 BEFORE 12:00
Noon on WEDNESDAY, October 24, 2007.**

Note: ***If you fail to call in prior to the deadline, or you do not show for
the luncheon, you will be charged \$40.00.***

E-MAIL ADDRESSES:

Please note: If you are not receiving the ACI Newsletter via e-mail, please call or e-mail either “Sam” or Diane with your new address. They both share the list and we do not want you to miss out on anything.

Telephone numbers: 770-621-9324 for Diane & 770-455-7274 for “Sam”

E-Mail Addresses: ddial@gcpa.mail.org & SammieLFM@aol.com

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