



# NEWSLETTER

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## 2007 GEORGIA CHAPTER OFFICERS:

### President:

Wayne Wilson, P.E.  
Holcim (US) Inc.

### Vice President:

Frank Lennox  
Buzzi Unicem USA

### Secretary:

"Sam" Morris, FACI  
Certification/Accreditation Board  
GA Chapter, ACI

### Treasurer:

Ralph Hodgins  
SIKA Corp.

### Board of Directors:

Pete Tatnall, FACI  
Performance Concrete Technologies

Kem Magnant

Florida Rock, Masonry Division

Kirk Deadrick  
iCrete

John Love, P.E., FACI  
Georgia Concrete Products Assoc.

Tim Moss,  
Ready Mix USA

Bob Terpening, P. E., FACI  
Consultant

### Immediate Past President

Nick Maloof, FACI  
Thomas Concrete Industries

## PRESIDENT'S MESSAGE

### "The Shadow You Cast?"

What kind of shadow do you cast? This was a question posed in a recent "1 Minute Daily Devotion" I read from Pastor Bryant Wright of Right from the Heart Ministries here in Atlanta. To quote Pastor Wright; *"Our shadow goes with us wherever we go, never falling on us, but on someone else. We're rarely aware of where it falls. We all influence someone--parents influence kids, coaches influence players, teachers influence students. What kind of shadow do you cast? Is it for good, or evil? To build up, or tear down? To encourage, or discourage? To help, or hurt?..."* Now I know Pastor Wright was speaking in terms of a person's relationship with God and living for him and not yourself. However, I found the posed question and his thoughts to be very powerful and applicable to my professional life as well.

I can look back on some key individuals in my life, whose shadow I have moved through, that have greatly influenced my career. My first real job working on a surveying field crew, under my father's (Thomas M. Wilson, P.E.) & his business partner's (Wiley J. Busbin, L.S.) shadows. How about the first college professor to ever give me an "F", it was in a Technical Writing class at Southern Tech. I'll never forget it! The professor told me, *"son, you will never make it in this world if you can't effectively communicate your thoughts in a clear concise manner"*. That "F" changed my whole outlook on what it meant to be an Engineer and greatly influenced my career. My first real job interview with Barry Rozieswski (currently a Senior VP with NOVA Engineering) and subsequent job working with CONCRETE!!! I think we all know how that one turned out. Learning and understanding concrete petrography by working with Don Dixon for so many years. These are just to name a few... Take a few minutes to think about the shadows of those that have influenced your life or career and consider your own shadow and how it may affect others.

Have a great week and remember to vote for your 2008 officers by returning your ballot before the December 10th deadline.

See ya,

Wayne M. Wilson, P.E.  
Georgia Chapter ACI, President



# UPCOMING EVENTS

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](http://www.rccpavement.info)



Thursday, November 11, 2007

12:30 p. m. – 4:30 p. m.

ACI Field Technician Training

GC&PA Headquarters

Tucker, Georgia

Registered Persons Only



Friday, November 16, 2007

ACI Luncheon—12:15 p.m. 1:30 p.m.

“Multihazard Design of Concrete Buildings”

Speaker: Mike Mota, PE,  
Portland Cement Association  
Sheraton Buckhead Hotel

Atlanta, GA

(See Page Four)



Saturday, November 17, 2007

ACI Grade I Field Tech Exam

7:30 a.m. to 2:00 p.m.

Lafarge Lab—Atlanta, GA

Registered persons only!



Thursday, December 6, 2007

ACI/PCA One-Day Seminar

“Simplified Design of Reinforced Concrete Buildings of Moderate Size and Height”

Sheraton Buckhead Hotel

For information go to:

[www.concrete.org](http://www.concrete.org)



Friday, December 14, 2007

ACI Luncheon & Holiday Reception

“Installation of 2008 Officers”

11:30 a.m. reception, 12:15 p.m. Lunch

Sheraton Buckhead Hotel

Atlanta, GA

Sign up on our Web Page



# OCTOBER MEETING SUMMARY

Submitted by Mel Galinat

Over thirty were present to hear a program by Jeff Taylor, Territory Manager for Kryton International. Jeff is from Cartersville and gave a presentation on Integral Crystalline Waterproofing. Integral Crystalline Waterproofing [ICW] is a process whereby a concrete admixture occupies the voids in hardened concrete and by transforming to a crystalline state in the voids, it reduces the liquid permeability of mass concrete. The Kryton product has no effect on vapor permeability however. The crystals can “bridge” micro cracks up to 0.06 mm in width. Jeff said that ICW technology was invented in 1943 and has been marketed as a waterproofing agent and a replacement for membranes since then.

The product is packaged in bags for ready-mix applications and is proportioned as a percentage of the cementitious content of the concrete. It is also designed for surface applications and packaged in pails in which water is added to attain a “thick paint” consistency for troweling. Jeff asserted that the crystals get harder with time and have the capacity to seal pores autogenously, thereby improving the long-term concrete durability. The cost of the product in concrete compares favorably when it is evaluated with the cost of membranes and other waterproofing technology.

Applications for ICW include all underground concrete structures such as tanks and pipe; shotcrete; parking garages; pools; bridge decks; tunnel linings; and all high water-head pressure concrete. Jeff stated that surface applications of ICW can withstand water pressure up to a 450 foot head. He showed photos of local and national commercial projects where ICW was adopted and took a number of interesting questions following the presentation.




  
**WELCOME NEW MEMBERS!**
  
 Jeff Taylor
   
 Kryton International

# Notable News



## GEORGIA CHAPTER WELL REPRESENTED at FALL CONVENTION



The following members of our Georgia Chapter were in attendance at the ACI 2007 Fall Convention, in Fajardo, Puerto Rico: **Eric Campbell**, Propex Concrete Systems; **John Cook**, Thomas Concrete Industries; **Dale Fisher**, PCI Systems, LLC; **John Gonzalez**, Southern Company Generation; **Kenneth Harmon**, Carolina Stalite Company; **Robert Jenkins**, Consultant; **Dr. Lawrence Kahn**, Georgia Tech; **Gary Knight**, Heidelberg Cement Group; **Kimberly Kurtis**, Georgia Institute of Tech; **Frank Lennox**, Buzzi Unicem USA; **John Love**, P.E., Georgia Concrete & Products Association; **"Sam" Morris**, Certification/Accreditation Board; **Ken Rear**, Atlanta; **Pete Tatnall**, Performance Concrete Technologies; **Daniel Toon**, United Forming, Inc. ; **Wayne Wilson**, Holcim (US) Inc.; and **Donald Wroble**, CP Kelco. There were several other persons from Georgia who are not Chapter members in attendance. (We would be delighted to have you as members—just sign up on our Web Page: [www.georgiachapteraci.org](http://www.georgiachapteraci.org) . The names listed above were taken from the list provided by ACI. If you were in attendance and we did not list your name, we apologize in advance as we only had the names of the list.



## Annual Scholarship Fund Raiser & Golf Tournament



We had over 30 golfers (we use that term loosely) and raised over \$1000.00 for our Chapter Student Scholarship Fund. Congratulations goes out to the following winners:

- First Place Team: Cliff Meeks, Tim Moss, Mark Propes & Shannon Wehunt
- Second Place Team: Bob Young, Curtis Gould, Roger Smith & John Cook
- Longest Drive: Ron Jackson
- Closest to the Pin: Hank Hall
- Free round of Golf Raffle: Chuck Mattich & Shannon Wehunt

## Sponsors Needed for Holiday Reception

If you would like to help sponsor the ACI Holiday Reception, please contact "Sam" at [SammieLFM@aol.com](mailto:SammieLFM@aol.com) to do so. The cost is only \$25.00 per company and we will publish your name in the December Newsletter . Your participation is greatly appreciated.





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Comments?

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# JOINT ACI / SEAOGA NOVEMBER MEETING NOTICE

**Date:** *Friday, November 16, 2007*

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

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

**Speaker:** **MIKE MOTA, P.E.**  
**Regional Engineering Manager - East  
PORTLAND CEMENT ASSOCIATION**

**Program:** "Multihazard Design of Concrete Buildings"

The phrase "Multihazard Design of Concrete Buildings" has been used by The Federal Emergency Management Agency (FEMA) in several of their publications and this presentation explains how multihazard design applies to concrete buildings. Some hazards discussed in this presentation include earthquake, flood, wind, fire and blast.

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

**RSVP:** To RSVP, please register on line: [Georgiachapteraci.org](http://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@mail.gcpa.org](mailto:ddial@mail.gcpa.org) & [SammieLFM@aol.com](mailto:SammieLFM@aol.com)



We're on the web!

[www.georgiachapteraci.org](http://www.georgiachapteraci.org)