

## **Bridging the Carolinas**

Volume 2, Issue 2 November 2015

#### **Carolinas Chapter of the American Concrete Institute**

# PRESIDENT'S CORNER By Kenny Johnson

I hope all are doing well, had a good year so far, and are looking forward to the holidays. We have been busy at The Carolinas Chapter with the addition of several new programs this year.

We have started offering both The Masonry Field Technician and Masonry Laboratory Technician Certification programs. For those of you who are certified by NCMA, you will be allowed to do your final mail-in exam by the end of December of this year. The program will no longer be available by the end of 2017. The replacements will be the ACI Programs that both NCMA (National Concrete Masonry Association) and TMS (The Masonry Society) have joined with ACI to create. The first group of technicians did well, and they are on board as supplemental examiners. These certifications are being offered as self-study, with the examinations and performance testing available. Contact the Chapter for available dates.

We will be doing our first Specialty Commercial/Industrial Flatwork Finisher and Technician testing, with the three endorsements, on November 16 & 17, 2015 in Charleston. We are scheduled to have eleven people in the course and several with endorsements. This program will be offered at various locations, when needed. An article about this session will be included in a future Newsletter.

We will also be announcing a new event next year that will be a celebration for the use of Concrete. More to come!

Thanks for allowing us to be of service to you.

"We have started offering both The Masonry Field Technician and Masonry Laboratory Technician Certification programs."

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FIELD GRADE I

CERTIFICATION SCHEDULE

THE SPRING SCHEDULE FOR FIELD GRADE I AND ALL CERTIFI-CATIONS WILL BE AVAILABLE SOON!!

CHECK OUR WEBSITE www.aci-carolinas.org

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#### ACI Flatwork Finisher Certification At Wayne Brothers, Inc. Bryan Smith ACI Examiner - June 2015

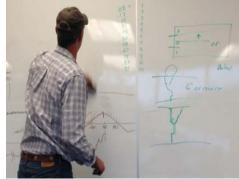


"...I want to thank them for taking the time and engaging in learning what it is we do at a higher level."

> Flatwork Finisher and Commercial/Industrial Flatwork Finisher Certifications are offered by ACI Carolinas Chapter

www.aci-carolinas.org







nandez, Victor Gonzalez, David Guillen, Dustin Coone, Lynell Choice, Mark Muller and John Ashworth who passed the ACI Flatwork Technician Exam. They studied the material on and off over the past two years, and I want to thank them for taking the time and engaging in learning what it is we do at a higher level. I want to also thank Bryan Smith, Bobby Phillips, Milton Chicas and Amanda Roberts for their help. Thank You All.

**Scott Ashworth** 

ACI CAROLINAS CHAPTER THANKS ALL OUR VOLUNTEERS, WHO USE THEIR VALUABLE TIME AND TALENT TO SUPPORT THE CHAPTER. WITHOUT THEIR SUPPORT, THE CHAPTER WOULD NOT BE ABLE TO OFFER THE VARIETY OF CERTIFICATIONS TO THE CAROLINAS.



"All attendees received current publications of the ACI 318 Building Code."

All upcoming seminars and special events will be posted on the ACI Carolinas Chapter website.

www.aci-carolinas.org

Don't miss out on these interesting and informative seminars.

#### **ACI 318-14: Building Code Seminar**

On September 15, 2015, ACI International and the ACI Carolinas Chapter held its second "Reorganized for Design Building Code" Seminar in Raleigh, NC. The topics discussed consisted of; Philosophy and Organization, Reference Standards, Structural Systems, Beams, Two Way Slabs, Columns, Walls, Diaphragms, Foundations and Plain Concrete, Joints and Connections, Materials, Strut-and-Tie Models, Construction, and Technical Changes. The full day seminar was held at the Hampton Inn & Suites Raleigh-Durham Airport. Attendance consisted of; consulting Engineers, Ready Mix Concrete Engineers, representatives from the Precast industries, Cement manufactures, and associated industry professionals. Presentations were executed by; James Wight, FACI and FASCE – F.E. Richart, Jr. Collegiate Professor of Civil Engineering at the University of Michigan, and Michael Tholen, PHD, PE - Managing Director, Professional Development at the American Concrete Institute. All attendees received current publications of the ACI 318 Building Code. All the presentations were well received and captured the attention of all who attended.

A special thank you to all the presenters and attendees for their help in making this seminar a memorable one. For upcoming seminars and special events, keep an eye on the ACI Carolinas Chapter web page.



James Wight and Michael Tholen



For those who missed this event, be on the lookout for upcoming events in 2016 on our website.

www.aci-carolinas.org

#### 2015 Educational Meeting

On October 7, 2015, the ACI Carolinas Chapter held its second educational meeting for the year in Charlotte, North Carolina. The topics discussed consisted of; Air Void Systems For Durable Concrete, Super Air Meter – Introduction To The Technology And Use In The Carolinas, Concrete Mix Analysis, Guide For Concrete Floor And Slab Construction – ACI 302, Emerging Concrete Technologies, and Concrete Admixtures – Adding/Removing And Their Relationships.

The full day seminar was held at the Hilton Charlotte University Place, on a typical Carolina energetic fall day. Attendance consisted of; consulting Engineers, Ready Mix Concrete Engineers, representatives from the Precast industries, Cement manufactures, and associated industry professionals. Presentation were executed by; Tara Cavalline, PhD, PE – University Of North Carolina Charlotte, Philip Brandt – Euclid Chemical Company, and Scott Barbour, PE – Euclid Chemical Company. All the presentations were well received and captured the attention of all who attended.

The added bonus had to be the over-whelming amount of fresh, warm, cookies/brownies and cool refreshing drinks during the afternoon break. This refreshing break kept our drums agitating through the afternoon. A special thank you to all the presenters and attendees for their help in making this seminar a memorable one. For those who missed this event, be on the lookout for upcoming events on the Chapter web page (www.aci-carolinas.org).

#### **2015 CERTIFICATION SESSIONS**

The 2015 Certification Sessions were a great success!! There were several certifications offered by the Chapter with over 500 people participating in various sessions.

The 2016 Sessions will begin again in the Spring. The schedule will be posted on our website soon, so keep checking! The scheduled sessions are offered on a first-come, first-serve basis and always fill up quickly.





# The ACI Carolinas Chapter is introducing the first "Annual Concrete Award"

- Project must be constructed in North or South Carolina
- Project must be completed between Jan. 1, 2014 and May 31, 2016
- Awards given to all first place team members
- Lots of categories to enter
- Banquet for finalist
- Big winner will be entered in the ACI International competition
- Complete details and registration information will be posted soon on our Chapter Website

www.aci-carolinas.org

### HAVE A SAFE AND HAPPY HOLIDAY SEASON!

THE CAROLINAS CHAPTER LOOKS FORWARD TO SERVING YOU IN 2016!!