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Northeast Texas Chapter

MATRIX



SEPTEMBER 2010 - Volume 25, Number 5

aci-netx.com

SEPTEMBER 16

Chapter Meeting

Brookhaven College Ellison Miles

Geotechnical Institute

Registration - 2:30 p.m.

Meeting - 3:00 p.m.

Durable Concrete Repairs That Last - Next Generation Of Concrete Repair

Patrick Jorski is the Parking and Restoration Specialist for BASF Building Systems. He covers the North Texas market, focusing on concrete repair, strengthening and protective coating for buildings and parking garages. He has been with BASF for over 5 years and in the construction industry for over 21 years. Patrick was previously with a coating manufacture covering industrial coatings and new construction products.

Jeff Lungrin is a Bridge and Power Specialist with BASF for 2 1/2 years and cover Texas, Oklahoma and New Mexico. His focus is Concrete repair, strengthening and deck protection for bridges, as well as various grouting applications in the power and petrochemical industry. Jeff has been in the construction industry for over 15 years and have worked for a post tensioning contractor as a project manager specializing in concrete repair, strengthening and segmental bridges. He is ASBI certified grouting technician. He also worked for Kiewit previously rebuilding highways.

From the Editor

With summer (almost) gone and fall on the horizon, the kids are off to school and work goes on. As we go about our daily jobs, it is sometimes hard to carve out time for the volunteer opportunities presented every day.

With the range of organizations demanding our time, it may be difficult to participate more with ACI NETX, but that is exactly what ACI Spring 2012 here in Dallas is asking from us. As the convention committee defines needs and desires, we will all be asked to give just a little more time to this effort. If each of us can do just a little, none of us will be on the hook for too much.

Also, as we get closer, it will be important to get more people involved in the chapter. As part of an overall effort by ACI, CRSI, ICRI, and the local civil and structural engineering organizations, we will be producing a newsletter specifically for engineers and engineering students over the next few weeks. The goal is to get more people involved in one or more of these organizations. Let me know if you have topics or articles you want to submit.

John Turner, CSP, PE
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Strength Over Time

The 4th Street railroad bridge in Fort Sumner, NM, was constructed in 1938 and rehabilitated in 1998.

(Photo: John Turner, 2010)

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PRESIDENT'S MESSAGE

Summer is winding down and it looks like the one hundred degree days are behind us for eight months or so. Thanks to tropical storm Hermine my yard and my wife's plants are finally getting a good soaking.

The chapter will soon be nominating Board members for 2011. In addition to President and Vice-President there will be at least three director positions available. Brian Patrick, Past President, will chair the nomination committee. If you are interested in being a board member or nominating someone, please contact Brian. There are usually a few positions for Committee Chairpersons to fill also.

If you are not sure if you want to get involved, come to a board meeting and see what all is involved. The Chapter is only as strong as its participating members. Decisions are

made at Board meetings that affect the future and health of our organization.

The spring 2012 ACI National Convention will be in Dallas. With only a little over a year and a half remaining before the convention, I am sure the various convention committees could use help almost immediately.

The Chapter will also have a Concrete Technology Course at Brookhaven College again this fall. The classes start September 28th and go through November 11th. The classes will be taught by local and knowledgeable people in the North Texas concrete industry. Information about the course can be obtained from www.aci-netx.com.

The September meeting presentation is on September 16th and I look forward to seeing everyone. The topic should prove to be interesting so bring a co-worker or friend.

Concrete Technology Course

This program is designed as an introduction into the ready-mix and concrete industry.

Industry professionals and experts in their fields teach the courses. Application and field practice are emphasized along with some of the basic material science concepts. Books, handouts, and CD's of the presentations are included in the cost of the course and individual classes. The classes will be held at Brookhaven College's Ellison Miles Geotechnology Institute at 6:30 pm.

September 28, 2010 - Todd Hinton, of Ash Grove Texas LP, presents the first class: "Cement production and chemistry" covering manufacture and production of cement. ASTM classifications and chemical differences will be explored. Basic cement chemistry and interactions will be discussed.

The full schedule is on the website at aci-netx.com

ACI Concrete Field Testing Technician Grade I Certification Examination

The North Texas Chapter of ACI will be conducting a certification examination on October 9, 2010. This examination will be at the Hanson Technical Services Lab (Weather permitting). Training is on October 8.

To prepare for the examination, the certification committee needs everyone to take the exam to fill out a registration form. A check for \$280.00 per person must be sent in with the registration form before October 1, 2010.

There must be at least 10 applicants to hold this test. This fee covers the cost of the full examination (written and performance) and lunch. In the event you need to retake only one portion of the exam, see the brochure for the fee.

Remember that your certification expires five years from the date of your most recent successful examination and you must be re-tested before expiration of your current certification to retain it.

Check-in for examination will begin at 7:00 a.m. An ACI demonstration video will be shown from 7:00 to 8:00 a.m. From 8:30 to 9:30 a.m., the written portion of the exam will be conducted. From 9:30 a.m. to??? The performance portion of the exam will be conducted. We try to finish no later than 5:00 p.m. Examinee should bring at least two No. 2 lead pencils, an eraser, and a calculator. The exam requires a working knowledge of the following ASTM Standard Methods or Procedures C-172, C-143, C-231, C-173, C-138, C-3, and C-1064. If you have any questions, call

Vartan Babakhanian:

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ACI Northeast Texas

Established in 1964, the Northeast Texas Chapter of the American Concrete Institute covers northeast Texas, including the DFW metroplex. Our Chapter conducts meetings in January, March, May, July, and September. Meetings are typically held the third Thursday of the month at Ellison Miles Geotechnical Institute, Brook Haven College, Dallas.

Membership

If you are interested in joining the Chapter, please visit aci-netx.com and click on the membership link.

If you need more information, contact Bob Henry at 817-723-9975 or henryrs@tx.rr.com

MATRIX

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