



LUNCH & LEARN DECEMBER 1 & 2, 2010



Registration Form

Registration Deadline

November 19, 2009

Hilton Durham near Duke University
3800 Hillsborough Road
Durham, NC
December 1, 2010

Hilton Charlotte University Place
8629 J.M. Keynes Drive
Charlotte, NC
December 2, 2010

Name: _____	Title: _____
Company: _____	
Mailing Address: _____	
City: _____	State: _____ Zip: _____
Phone: _____	Cell Phone: _____
E-mail: _____	Fax: _____
I would like to attend:	December 1, 2010 Durham, NC _____
	December 2, 2010 Charlotte, NC _____
Special needs i.e. food allergies, handicap access, etc.: _____	

Pre-Registration is required

SPACE IS LIMITED - Register Early

Registration fee per person: \$25/includes lunch

Dates & Locations:

December 1, 2010 - Hilton Durham - Duke University
December 2, 2010 - Hilton Charlotte University Place

Registration: 11:00 a.m. - 11:15 a.m.

Lunch & Learn: 11:15 a.m. - 1:00 p.m.

Cancellations: NO REFUNDS AFTER November 19

Substitutions will be accepted.

Your registration is not guaranteed until NCAA receives this completed form with payment. *(We are unable to accept credit cards for payments)*

You will receive an e-mail confirmation when your registration is complete.

Registrants who attend will receive 1 PDH (Professional Development Hour)

December 1, 2010

Hilton Durham near Duke University

3800 Hillsborough Road

Durham, NC 27705

Phone: (919) 564-2908

Fax: (919) 309-1302

Courtesy Room Rate for the night of Nov 30, 2010

\$99 plus applicable taxes

December 2, 2010

Hilton Charlotte University Place

8629 J.M. Keynes Drive

Charlotte, NC 28262

Phone: (704) 916-2846

Fax: (704) 548-1081

Courtesy Room Rate for the night of Dec 1, 2010

\$119 plus applicable taxes

Return form with your payment to:

NC Aggregates Association

3700 National Drive, Suite 210, Raleigh, NC 27612

Phone: 919.782.7055 Fax: 919.782.7060

E-mail: ncaa@ncaggregates.org



LUNCH & LEARN DECEMBER 1 & 2, 2010

The Lunch and Learn will focus on **inverted pavement systems technology** including research, field experience, and the effect that design and construction of inverted pavement systems has on aggregate producers. Inverted pavement systems take advantage of the structural integrity of the aggregate base layer which is sandwiched between an asphalt pavement layer (above) and a cement treated base layer (below).

Join construction industry representatives in learning the advantages of this system and the results of investigations sponsored by the Aggregates Foundation for Technology, Research and Education (AFTRE).

AFTRE has sponsored research on inverted pavement systems in conjunction with the Georgia Department of Transportation and Georgia Tech. Design technology developed through the International Center for Aggregates Research (ICAR) has been applied to designing inverted pavement systems and continues to be developed. The inverted pavement system has been used effectively in other countries for several decades and was recommended for consideration in North America by an FHWA Technology Scan Tour conducted several years ago. The Lunch & Learn will overview the components of the system, its performance history and the status of current AFTRE research on the system.

The presenters are both actively engaged in monitoring research investigations on inverted pavement systems and have been involved in many aggregate research projects sponsored by AFTRE. The program is part of the Industry Education Program sponsored by AFTRE.

PRESENTERS

Shane Buchanan, PhD, P.E.

Senior Materials Engineer
Vulcan Materials Company
Birmingham, Alabama

Randy L. Weingart, P.E.

Director Quality Management & Product Research
Luck Stone Corporation
Richmond, Virginia

Registration: Begins at 11:00 a.m.

Lunch & Learn: 11:30 a.m. - 1:00 p.m.

DIRECTIONS

Hilton Durham near Duke University

3800 Hillsborough Road
Durham, North Carolina

From I-85 North (from Atlanta/Charlotte): Take exit 173 (Cole Mill Rd). Turn right at light onto Cole Mill Rd. Turn right at the second traffic light onto Hillsborough Rd. The Hilton Durham near Duke University is a half mile ahead on the right.

From I-85 South (from Washington DC/Richmond): Take exit 173 (Cole Mill Rd). Turn left onto Cole Mill Rd. Turn right at the first traffic light onto Hillsborough Rd. The Hilton Durham near Duke University is a half mile ahead on the right.

From 15-501 North (from Chapel Hill): Take exit 108D (Hillsborough Rd.) At the top of the ramp turn left onto Hillsborough Rd. The Hilton Durham near Duke University is one mile ahead on the right.

From 15-501 South Take exit 108D (Hillsborough Rd.) At the top of the ramp turn right onto Hillsborough Rd. The Hilton Durham near Duke University is one mile ahead on the right.

From I-40 West (RDU Airport/Wilmington): I-40 West to exit 279-B (Highway 147/Durham Freeway). Remain on Durham Freeway for approximately 11 miles. Take exit 16-A. At the end of the ramp remain in the right lane and take exit 108-D. At top of ramp, turn left. The Hilton Durham near Duke University is one mile ahead on the right.

From I-40 East (from Winston-Salem/Greensboro): From I-40 East to I-85 North. Take Exit 173 (Cole Mill Rd.) Turn right onto Cole Mill Rd. Turn right at the first traffic light onto Hillsborough Rd. The Hilton Durham near Duke University is a half mile ahead on the right.

Hilton Charlotte University Place

8629 JM Keynes Drive
Charlotte, North Carolina

Exit from I-85 North or South at exit 45A, W.T. Harris Boulevard East. Hilton Charlotte University Place is 1/4 mile on the left in the University Place complex. The hotel is the high-rise building in the complex, totally visible from Harris Boulevard. Then left turn at J M Keynes Drive which goes directly into the hotel parking lot.

NC Aggregates Association

3700 National Drive, Suite 210, Raleigh, NC 27612

Phone: 919.782.7055 Fax: 919.782.7060

E-mail: ncaa@ncaggregates.org