

**2010 - 2011
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ASCE NATIONAL

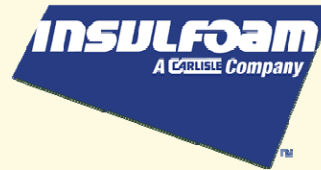
1-800-548-2723 (Phone)
<http://www.asce.org> (Web Site)
member@asce.org (E-Mail)

JANUARY MEETING NOTICE

Featuring:

Overview of Geoforam

*Presentation by
Nico Sutmoller
Geoforam Specialist
Insulfoam*



DATE: Monday, January 24, 2010

TIME: Presentation 11:30 AM – 1:00 PM**

LOCATION: Hall of Science
Roper Mountain Science Center
402 Roper Mountain Road
Greenville, South Carolina 29615
864-355-8900

<http://www.ropermountain.org>

COST: \$0 for members, \$10.00 for nonmembers (Lunch will be provided.)

DIRECTIONS: See page 2 for directions to the Roper Mountain Science Center

****Engineers receive 1 PDH for their attendance.**

Reservations are required by 4 pm on Friday January 21st to reserve a lunch.

Guests are welcome without reservations however, lunch can not be guaranteed. Please contact Bill Phelan at 864-517-1676 or

Bill.Phelan@fluor.com

Directions to Roper Mountain Science Center

The meeting will be held at the Conference Center. However, please enter through the Hall of Science. Please see the attached map for the building and parking location.

Directions from Interstate 385 coming from downtown Greenville:

From Interstate 385, exit onto Roper Mountain Road Exit (Exit #37). Turn left at the traffic light. Go over the bridge crossing I-385. Pass the frontage road on the right (at the traffic light). The entrance to the Science Center is the second road on the right.

Directions from Interstate 85:

Exit onto Interstate 385 North (Exit #51). Continue on I-385 until the Roper Mountain Road Exit (Exit #37). Turn right at the traffic light. Pass the frontage road on the right (at the traffic light). The entrance to the Science Center is the second road on the right.

Directions from Highway 29:

At Red Lobster, turn onto 291 By-Pass South. Turn left at East North Street. Turn right onto Pelham Road. Turn right onto Roper Mountain Road Extension. At the stoplight, turn right onto Roper Mountain Road. Roper Mountain Science Center is about a half mile on the left.

<http://www.ropermountain.org/General/directions.shtml>

January Presenter Bio

Nico Suttmoller, Insulfoam Geof foam Specialist works in conjunction with the technical Center and all of the Insulfoam facilities throughout North America as the geof foam specialist. Prior to joining Insulfoam in 2007 as the geof foam specialist, Nico has vast experience with geof foam ensuring that manufactured geof foam materials such as those required at the Louis Armstrong Int'l Airport, New Orleans, Louisiana and the Woodrow Wilson Bridge in Alexandria, Virginia projects met the material requirements under the strictest manufacturing guidelines.

Throughout the country, Nico is a frequent guest speaker at Architectural and Engineering firms, various DOTs, and their consulting engineers working on specific design/build projects and numerous Contractors.

Most recently, Nico has assisted a number of state departments of transportation in setting their geof foam specifications guidelines such as those presently in place for the Nebraska Department of Transportation.

Nico also works closely with and guides the Insulfoam National Geof foam CAD designers in preparing and approval of the geof foam shop drawings for the individual project engineers, visits jobsites and educates contractors that have little prior knowledge to the installation of geof foam in ensuring that the installation goes smoothly.

Most geof foam projects do not necessarily involve transportation applications and Nico works on a multitude of other commercial/residential geof foam projects involved the reduction of lateral and dead loads upon structures, and/or underlying soils have low bearing capacity which would cause unacceptable soil settlement.

3rd Annual Popsicle Bridge Competition

The third annual Popsicle Stick Bridge Competition **has been postponed** until **April 9, 2011** at the Carolina First Expo Center in Greenville, SC.

During the competition, students have designed and constructed bridges from popsicle sticks for load testing. In last year's competition, nearly 1000 local 4th graders participated by building bridges. Bridges were load tested to failure or 100 lbs.



If you would like to volunteer at this year's event please contact Tom Hill at (864) 517-1669 or Tom.Edward.Hill@Fluor.com

2010 ASCE UPSTATE CALENDAR OF EVENTS

January

Monday, January 24th – Lunch Meeting
Location: Roper Mountain Science Center
InsulFoam, Lightweight Fill Alternative

Tuesday, January 25th – Legislative Reception
Location: Clarion Town House Hotel, Columbia, SC
ACEC-SC, SCSPE, ASCE-SC

February

Tuesday, February 22nd – Lunch Meeting
Location: Roper Mountain Science Center
SCDOT, I-20 Widening in Columbia and Various Bridge Projects

March

Tuesday, March 22nd – Lunch Meeting
Location: Roper Mountain Science Center
Segmental Retaining Walls



AMERICAN COUNCIL OF ENGINEERING COMPANIES
of South Carolina



**South Carolina Society
of Professional Engineers**

A state society of the National Society of Professional Engineers



SOUTH CAROLINA
SECTION

In Honor of the General Assembly,
ACEC-SC
SCSPE
ASCE-SC

Invite You to Celebrate Engineering
at our

Legislative Reception

Tuesday, January 25, 2011 • 6:00 - 8:00 p.m.

Clarion Town House Hotel

1615 Gervais St. • Columbia, South Carolina

Please RSVP by January 20 by calling (803) 771-4271 or

Email: ginger@jma-associations.com

Younger Member Group Upcoming Event

Be on the lookout for our next Younger Member Group event in early March!

**If you would like to help out with Younger Member Group efforts
please contact John Catoe at jcatoe@swasc.com**

Thanks to Rob Perry for his December Presentation on I-385 Rehab: Detour Decision and Lessons Learned



**If you have a job opening or civil engineering news you would like to post in the
newsletter you may send them to Bill Phelan at Bill.Phelan@fluor.com
Please send your postings by the first of the month.**