



THE ASCE PITTSBURGH SECTION GEO-INSTITUTE CHAPTER Presents

GEOTECHNICAL APPLICATIONS OF GEOFOAM

Presented by: Mr. Nico Sutmoller of Insulfoam, LLC.

Attendance at this technical presentation qualifies participants for 1.0 PDH

One of the many new methods of ground improvement that have recently entered the market place is the use of closed-cell expanded polystyrene (geofoam) as soil replacement. Geofoams have been used in numerous geotechnical and transportation engineering applications including: a light weight replacement for soft or unsuitable materials, lightweight fill behind retaining walls to reduce lateral loads, lightweight fill for voids, control of settlement, light weight fill for garage decks, bridge abutments and other structural elements,

Mr. Nico Sutmoller is a geofoam applications specialist with Insulfoam, LLC. Mr. Sutmoller has used geofoam products in geotechnical, transportation and architectural engineering applications, including projects Louis Armstrong International Airport in New Orleans, Louisiana and the Woodrow Wilson Bridge in Alexandria, Virginia. Mr. Sutmoller has also recently worked with numerous state highway departments to develop specification guidelines for the use of geofoams in their states.

DINNER RESERVATIONS ARE REQUIRED – PLEASE RSVP BY Friday, May 6, 2011

Date: Tuesday, May 10, 2011

Time: 6:00 PM Open Bar
7:00 PM Dinner
8:00 PM Presentation

Place: Gaetano's Restaurant
1617 Banksville Road
Pittsburgh, PA 15216
(412) 343-6640

Cost: \$25 for members of the ASCE Pittsburgh
Section
\$35 for Non-members
Free for Student members

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