

— Registration Form - Early Registration Deadline Friday July 5, 2007—

7th Annual Geohazards

Name _____

Title _____

Organization _____

Address _____

Day Phone _____ Fax _____

Email _____

Attendee Type:

- Professional, by July 5 (\$100)
 Professional, after July 5 (\$125)
 Exhibitor (\$350)
 Full-time Student (Free)

Payment information:

- Check or money order made payable to *Rahall Transportation Institute* is enclosed.
 Pay by credit card
Type of Card (Visa, AmEx, etc.) _____
Card Number _____
Expiration Date _____ / _____
Cardholder's Signature _____

Detach and mail to: Barbara Roberts, Program Coordinator, Sr.
Rahall Transportation Institute
P.O. Box 5425
Huntington, WV 25703

OR

Fax/Email using a credit card to:

1-304-696-6099 or robertsb@marshall.edu

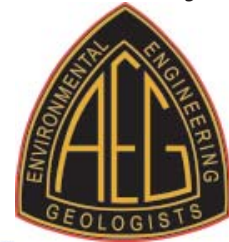
You may also phone: 1-800-248-9853 or 304-696-7098

Nick J. Rahall, II
Appalachian Transportation Institute
P.O. Box 5425
Huntington, WV 25703

7th Annual Technical Forum

GEOHAZARDS IN TRANSPORTATION IN THE APPALACHIAN REGION

Hosted by:



Association of Environmental and
Engineering Geologists
North Carolina DOT
North Carolina Geological Survey

August 1-2, 2007 Asheville, NC

Sponsored by:

 Nick J. Rahall, II
Appalachian Transportation Institute

 MARSHALL
UNIVERSITY

Center for Environmental,
Geotechnical and Applied Sciences

Appalachian Coalition
Chair: Dr. Tony Szwilski, P.E.
Co-Chair: Kirk Beach

Geohazards in Transportation Focused in the Appalachian Region

The 7th Annual Technical Forum, an activity of the Appalachian States Coalition for Geohazards in Transportation, is sponsored by the Nick J. Rahall, II Appalachian Transportation Institute (RTI) and the Marshall University Center for Environmental, Geotechnical and Applied Sciences (CEGAS).

RTI, a United States Department of Transportation University Transportation Center, was established at Marshall University by the United States Congress in the Transportation Equity Act for the 21st Century June 8, 1998. The grant includes four partner schools in southern West Virginia.



CEGAS was established in May 1993 at Marshall University with support from Congressman Nick J. Rahall, II and the United States Army Corps of Engineers.

The goal of the center is to forge close relationships among the business community, higher education institutions, and government agencies, in technology-based endeavors.

CEGAS conducts research, development and science projects in environmental management, geotechnical emergency and information technology.

Conference Registration Information

Please register by July 5, 2007 to receive the discounted rate.

Cost: \$100 - Professionals *by July 5*

\$125 - Professionals *after July 5*

FREE - Full-time Students

\$350 - Exhibitors *includes 2 registrations*

Hotel Registration Information

A block of sleeping rooms is reserved at:

Best Western Asheville - Biltmore

22 Woofin Street

Asheville, NC 28801

Rate: \$75.95 (Reservations must be made by June 29, 2007)
Rooms are reserved under *Geohazards*. Call the hotel directly at 828-253-1851 (phone) or 828-252-9205 (fax) to make reservations.

The conference and exhibits will be at the Haywood Park Hotel, 1 Battery Park, Asheville, NC, 28801 (phone 828-252-2522), which is three blocks from the Best Western.

Cancellation Policy

Refunds, less 15% administrative fee, are available until July 23, 2007. NO REFUNDS AFTER JULY 23, 2007.

Exhibitor Information

Exhibiting is an excellent opportunity for your organization to display its recent achievements and network with transportation professionals. It also provides an unprecedented source of advertisement. Many companies have capitalized on this opportunity and attribute this conference for increasing their business.

The exhibitor registration fee is \$350 and includes:

- (2) Full registrations
- (1) 2 X 8' skirted table display
- (1) Lunch
- (2) Continental Breakfasts

Information Contacts

Forum Information

Tony Szwilski (MU-CEGAS) szwilski@marshall.edu
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Kirk Beach (ODOT) Kirk.Beach@dot.state.oh.us
614-257-1342 phone 614-887-4087 fax
Jody Kuhne (NCDOT) jkuhne@dot.state.nc.us
828-298-3228 phone

Exhibitor Information

Rick Kolb
rakolb@mactec.com
919-831-8054 (phone)
919-831-8136 (fax)

Registration

Register online at www.marshall.edu/rti. The agenda may also be downloaded from RTI's website. Registration forms may be downloaded and faxed or emailed to Barbara Roberts at 304-696-6099 or robertsb@marshall.edu

The Appalachian states are tied by common geographical and geological challenges.

Multi-modal transportation in the Appalachian Region is essential for economic development. The coalition includes members from Kentucky, Ohio, West Virginia, Pennsylvania, Virginia, Maryland, Tennessee, Florida and North Carolina, U.S. Geological Survey, the United States Army Corps of Engineers, CSXT and Norfolk Southern Corporation.

This grassroots organization's objectives include sharing of resources and information, exchange of methodologies and experiences, and collaboration on geologic projects and research activities.

It is an exciting prospect to work with federal, state and private entities faced with prevention, correction or remediation of similar geologic problems in the Appalachian region.



Tentative Agenda

DAY ONE

7 a.m Registration

- 8 a.m. Welcome: Tony Szwilski (CEGAS)
 OPENING SESSION
 Geotechnical Case Studies of
 North Carolina
Chair: Judy Kuhne, NCDOT
- 10 a.m. COFFEE BREAK
- 10:30 a.m. Session 2 Landslides: Past, Present & Future
Chair: Kirk Beach (ODOT)
- 12:15 p.m. LUNCH Speaker: Skip Watts, Radford University
- 1:30 p.m. CONCURRENT SESSIONS
 Session 3: Cost Benefits of Geoscience Information
Chair: Hugh Bevans (USGS)
 Session 4: Economic Impact of Geological Hazards
Chair: Jody Stanton (USACE)
- 3:15 p.m. COFFEE BREAK
- 3:45 p.m. CONCURRENT SESSIONS
 Session 5: Geological Mapping: Targeting
 Geological Hazards in Transportation
Chair: John Kiefer (KGS)
 Session 6: Innovations in Real-Time Monitoring
 for Geohazards
Chair: Silas Nichols (FHWA)
- 5:45 p.m. Adjourn

DAY TWO

7:30 a.m. Registration

- 8 a.m. Session 7: Karst and Mine Subsidence Hazards in
 Transportation
Chair: Steve Brewster (USACE)
- 10 a.m. COFFEE BREAK
- 10:30 a.m. Session 8: Rock Slope Problems and Stabilization
Chair: Vanessa Bateman (TDOT)
- 12:30 p.m. Close