

Conference Themes

The Geo³T² Conference will include several sessions for presentation and discussion of papers covering various geotechnical topics. However, the focal points will be recent advances and technology transfer in the following areas:

- **Subsurface Exploration**
- **LRFD Design Issues**
- **Nondestructive Testing of Deep Foundations**
- **Shallow & Deep Foundations, including large piles**
- **Soil Improvement**
- **Reinforced Slopes**
- **Rock Slopes**
- **Slope Stabilization**
- **Retaining Walls**
- **Geophysical Engineering**
- **Geoenvironmental Engineering**
- **Geopavement Engineering**



Explore the cutting edge of GEO-ENGINEERING



Geo³T²
April 9-10, 2019



Geotechnical, Geophysical, Geoenvironmental Engineering Technology Transfer Conference



Conference Host Agency

North Carolina Department of Transportation Geotechnical Engineering Unit

1020 Birch Ridge Drive, Raleigh, NC 27610

Phone: (919) 707-6850

Conference Email: geo3t2@ncdot.gov

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Conference Website: <https://ncdot.gov/geo3t2>

Advantages to Attend!

- Up to 11.0 PDH Units
- Explore New Technology
- Share Knowledge with Others
- Affordable

The Geotechnical Engineering Unit of the North Carolina Department of Transportation is pleased to host The 10th Geo³T² Conference on April 9-10, 2019 in Cary, NC.

The conference will explore the challenges and technological advances in Geotechnical, Geophysical, and Geoenvironmental Engineering by bringing together practitioners, construction and research professionals.

Conference Location

Embassy Suites Hotel

Raleigh - Durham / Research Triangle

201 Harrison Oaks Blvd., Cary, NC 27513

Phone: 800-EMBASSY or 919-459-1515

Visit *Conference Website* to book online.

A limited block of rooms with reduced rate of \$144.00 per night (plus tax) have been reserved for conference attendees. The reduced room rate is available until March 15, 2019 by indicating "NCDOT 10th Geo3T2 Conference." After that date please contact Mr. Jordan Holley by phone at 919-459-1509 or email at jordan.holley@atriumhospitality.com for availability of the rate.



Geo³T² 2019

The **Geo³T²** Conference will include several sessions for presentation and discussion of papers covering various geotechnical, geoenvironmental and geophysical topics. Topics will include recent advances and technology transfer activities in the field of geo-engineering. The Conference Organizing Committee invites papers on the selected themes of the conference.

Who Should Attend:

The **Geo³T²** Conference is aimed at those involved in transportation, investigation, design, construction, management, and research in the geotechnical field. In addition to geotechnical engineers, practitioners, suppliers, manufacturers, contractors and managers from both the private and public sectors eager to be on the cutting edge of geotechnical engineering practice should attend. Sponsors and speakers will be showcasing innovative developments, techniques, and research.

Preliminary Schedule:

Tuesday	07:00am - 03:00pm	Registration Desk Open
(April 9)	08:00am - 12:05pm	Welcome / Sessions 1 & 2
	12:05am - 01:30pm	Lunch (provided)
	01:30pm - 05:30pm	Sessions 3 & 4
	06:00pm - 08:00pm	Reception (provided)
Wednesday	07:00am - 09:00am	Continental Breakfast (provided)
(April 10)	08:00am - 12:30pm	Sessions 5 & 6
	12:30pm	Conference Adjourns
	1:00pm - 4:00 pm	Geotechnical Investigation Workshop (Box lunch provided. Must register).

Conference Purpose:

This **Geo³T²** Conference aims to provide an opportunity for dissemination of current practices and discussion on recent developments in geotechnical engineering. The location, duration, and cost of the **Geo³T²** conference will provide a forum for engineers and scientists to share and learn from each other. The following are some of the specific objectives of the conference:

- To develop an understanding of new technologies and approaches to geotechnical and geoenvironmental problems.
- To demonstrate current and innovative practices through case studies.
- To present current developments in a range of issues associated with the geotechnical field including: new technologies, latest information, specifications, investigation, design, construction and sustainability.
- To explore the cutting edge of GEO-ENGINEERING

Author Information:

Interested authors are invited to submit abstracts of 200 –300 words in MS-Word format, 1-inch margins, Times New Roman, 12 points, single space and justify; and should include presentation title, author’s name, title, affiliation, address, phone number, and email address. Paper submission is optional. Email abstract, paper and PowerPoint presentation to: geo3t2@ncdot.gov or use NCDOT File Transfer System (FTS) to transfer large size file. The **Geo³T²** Conference is non-profit and self-sustained; Thus, *authors must register and pay fees to attend the conference.*

Important Dates:

Abstract Submittal Deadline	February 22, 2019
Notification of Acceptance	March 1, 2019
Publishing Preliminary Program	March 1, 2019
Paper Submittal Deadline (Optional)	March 15, 2019
Publishing Final Program	March 15, 2019
PowerPoint Presentation Deadline	March 22, 2019

Registration and Fees

To register: Use online registration or US Mail

Online: www.regonline.com/geo3t2conference2019
Online registration will be closed on Thursday, 3/29/19.
After 3/29/19, use walk-in registration.

US Mail: Download registration form at conference website. Mail registration & fees to: (check payable: NCDOT - Geo3T2)

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Registration / Fees	Advanced (before 3/8/19)	Regular (after 3/8/19)
Individual - General	\$195.00	\$250.00
Individual - Government/Academia	\$135.00	\$145.00
Student (full-time)	\$60.00	\$80.00
Exhibitor	\$1000.00	\$1200.00

Exhibitor Information:

Exhibitor registration includes one (1) representative. Additional representatives must register as individuals to attend the conference. Exhibitor tables are 6’x30” and covered. Tables are allocated based on the order that registration fees are received. Exhibitor set-up: 5:00pm-10:00pm, Monday, April 8, 2019.

Refund Policy:

Refunds will be made to registrants who must cancel, less a 25% processing fee. Send cancellation request by email to “geo3t2@ncdot.gov” before **March 8, 2019. No refunds after this date. Substitutions are acceptable.**

Social Events: (Provided - No Extra Charge)

- Buffet Lunch, 12:30pm, Tuesday, April 9, 2019
- Evening Reception, 6:00pm, Tuesday, April 9, 2019
- Continental Breakfast, 7:00am, Wednesday, April 10, 2019

To help us have an accurate head count, please indicate which event you are going to attend during registration