



Presents a Seminar on:

Innovative Erosion & Sediment Control Field Day

Opelika, AL – Monday, November 3, 2014

The primary goal of this field day is to provide industry participants exposure to innovative research being performed on commonly employed erosion and sediment control practices in both horizontal and vertical construction with hands-on field demonstrations. The field instructional session will be held at the Auburn University-Erosion and Sediment Control Testing Facility (AU-ESCTF) and provide attendees with a hands-on opportunity to: (1) learn proper installation techniques on various erosion and sediment controls to achieve improved performance, (2) observe full-scale, channelized flow testing demonstrations.

By sharing knowledge gained through research, industry participants will be better prepared to achieve environmental compliance. In addition, participants will gain knowledge on implementation tools and installation techniques to provide efficient and effective erosion and sediment controls on construction sites. This seminar should be of interest to contractors, engineers, project managers, superintendents, state, county and municipal agency personnel, and consultants.

Please complete and return the enclosed registration form. A fee of \$150.00 per industry participant should be mailed with your registration. Vendor opportunities are available at \$300.00 (1 representative) plus an additional \$150.00 (for each additional representative). Sponsorship opportunities are also available at \$500.00 (Break Sponsor plus 1 Registration) and \$750.00 (Lunch Sponsor plus 1 Registration). Payment may be made by phone or fax if paying with Visa, MasterCard, American Express, Discover, or government agency purchase order. **Registrants are reminded that registration is not complete until payment is made.** The registration fee includes handout materials, break refreshments, lunch and a certificate of participation. Thank you for your continued support of the Alabama Technology Transfer Center. Rod Turochy, Larry Sellers, and Garry Havron look forward to your attendance at this seminar.

QCI Refresher Training (Thompson Engineering)

Students who hold a current ADEM Qualified Credentialed Inspector (QCI) certifications from Thompson Engineering may satisfy their annual refresher training requirements by participating in the field day on November 3 and taking a short online refresher course at a time of their choosing consistent with their expiration dates. An additional fee of \$25 is required to renew QCI credentials. Please contact Cindy Roton (Thompson Engineering Stormwater Training Coordinator) at 251-666-2443 or QCI@thompsonengineering.com for more information.

Seminar Schedule and Topics

Monday, November 3, 2014¹

*Auburn University Erosion and Sediment Control Testing Facility
1600 Lee Road 151, Opelika, AL 36804*

- 8:30 – 8:40 Welcome and Introduction (General Safety Topics)
- 8:40 – 8:50 Construction Exit Pad (Station A)
- 8:50 – 9:10 Stock Pile Management (Station B)
- 9:10 – 9:30 Sediment Retention Barriers (Station C)
- 9:30 – 9:45 BREAK
- 9:45 – 10:05 Erosion Control Blankets (Station D)
- 10:05 – 10:45 Ditch Check Practices [Off-Ramp Channel] (Station E)
- 10:45 – 11:00 Silt Fence Installation / J-Hooks (Station F)
- 11:00 – 11:10 Slope Interrupters (Station G)
- 11:10 – 11:30 Slope Drains (Station H)
- 11:30 – 12:30 LUNCH
- 12:30 – 1:15 Sediment Basin (Stations: N, I, J)
- 1:15 – 1:40 Inlet Protection Practices (Station M)
- 1:40 – 2:10 Silt Fence Trencher (Station P)
- 2:10 – 2:20 Floating Turbidity Barrier (Station O)
- 2:20 – 2:35 BREAK
- 2:35 – 3:35 Channelized Testing (Station L)
- 3:35 – 4:00 Vendor Interaction / Free Time

Note:

1. Event will be held rain or shine. Attendees are encouraged to wear appropriate footwear and bring a rain jacket with them to the field tour in case of rain.

Seminar Instructors

Barry Fagan, PE/PLS, CPESC, Environmental Program Engineer, Alabama Department of Transportation

Wesley C. Zech, PhD, Brasfield & Gorrie Associate Professor of Construction Engineering and Management, Department of Civil Engineering, Auburn University

Wesley N. Donald, PhD, Post-doctoral Research Fellow, Department of Civil Engineering, Auburn University

Michael A. Perez, Graduate Research Assistant, Department of Civil Engineering, Auburn University

Continuing Education Units

Participants completing this seminar will receive 0.60 Continuing Education Units (CEUs). The CEU is a nationally accepted measure of continuing education credit and is awarded at the rate of one CEU for each ten contact hours of qualifying instruction. Auburn University makes every effort to ensure that its CEU granting programs conform to the requirements of the State of Alabama Board of Licensure for Professional Engineers and Land Surveyors for the award of Professional Development Hours to support the annual renewal of professional licensure.

Sponsorship

This seminar is one of the series of conferences and workshops being conducted as part of the Alabama Technology Transfer Center at Auburn University. This program is a part of the Local Technical Assistance Program (LTAP) supported by the Federal Highway Administration, the Alabama Department of Transportation and Auburn University.

This seminar is the 313th offered, with more than 40,000 attendees, since the program's inception in 1983. In addition to conducting training seminars, the T² Center also publishes a quarterly newsletter, distributes publications and maintains a lending library of videotapes on technical subjects. The Alabama Technology Transfer Center is administered at Auburn University through the Engineering Continuing Education office and the Department of Civil Engineering. For further information and suggestions for future programs, contact Rod Turochy, Department of Civil Engineering, at (334) 844-6271 or rodturochy@auburn.edu

Accommodation of Participants with Disabilities

It is the policy of Auburn University to provide accessibility to its programs and reasonable accommodation for persons defined as having disabilities under the Americans with Disabilities Act of 1990. Please contact us at least two weeks prior to the event so that proper consideration can be given to any special needs.

Cancellation Policy

We understand that circumstances may arise that could require you to cancel your registration, and we make every effort to accommodate your needs. Due to commitments to our instructors and facilities, the registration fee is not refundable if a registrant withdraws less than five working days before the seminar. You may substitute registrants; please notify us in advance if possible. Non-paid, no show registrants will be invoiced for the full cost of the seminar. Engineering Continuing Education reserves the right to cancel or modify any program offering, but will provide registrants the option of a full refund. Auburn University will not be responsible for expenses incurred by a registrant as the result of a cancelled or rescheduled program.

Registration

Your pre-paid registration guarantees you a spot in the seminar as well as information on any changes to the seminar. Registration on the day of the seminar will be accepted on a space available basis, but enrollment will close when the capacity of the seminar is reached. **Participants are reminded that registration is not complete until payment is received.**

Registration Form

Innovative Erosion & Sediment Control Field Day

☐ Opelika, AL Monday, November 3, 2014

Please print or type; register one person per form; photocopy if more forms are needed.

Name _____ Last Four Digits of SS# _____

Employer _____ Position _____

DOT Division/Bureau _____ Address _____

City _____ State _____ Zip+4 _____

Phone _____ Fax _____ E-mail _____



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Auburn University, AL 36849-5375

Innovative Erosion & Sediment Control Field Day **• Opelika, AL – Monday, November 3, 2014**

☐ **Participant Fee: \$150.00**

☐ **Vendor Fee: \$300.00 (1 person) plus \$150.00 per extra rep.**

Sponsorship Opportunities:

☐ **\$500.00 (Break Sponsor and 1 Registration)**

☐ **\$750.00 (Lunch Sponsor and 1 Registration)**

Payment by: ☐ **Check (Payable to Auburn University)**

☐ **Visa** ☐ **MasterCard** ☐ **American Express** ☐ **Discover** ☐ **P.O. #** _____

Credit Card # _____

3-digit code # _____ **Expiration Date** _____

(On the back)

Cardholder's Name _____

Signature _____

Are you an Auburn Alumnus? ☐ **Yes** ☐ **No**

Return Registration Form and Payment to:

Engineering Continuing Education
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Auburn University, AL 36849-5331
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