



A Local Technical Assistance Program - LTAP

ALABAMA TECHNOLOGY TRANSFER CENTER

AT AUBURN UNIVERSITY

Presents a Seminar on

Roundabouts 101

Mobile
January 24, 2012

Montgomery
January 25, 2012

Huntsville
February 1, 2012

Pelham
February 2, 2012

Dear Colleague:

This seminar is designed for state and local engineers and planners who are involved in the planning, design and operation of the roadway system. This one-day seminar will introduce you to roundabouts from policy considerations to constructing and maintaining them.

The instructors for this seminar has over 60 years of combined experience in traffic engineer and will provide you their real world experience as well as the theory and practice of your changing profession. This course will help you understand why roundabouts are spreading across the United States as a new tool for traffic engineers.

This class will provide you resource materials that you can use when you get back to your job.

This course should be of direct interest to those people in the civil engineering field, including county engineers, city engineers, public works officials, transportation engineers, DOT personnel, capital program managers, consultants, new local government and consulting engineers, police officers with traffic responsibilities, and others whose work brings them into contact with Traffic Engineering applications

Please complete and return the enclosed registration form. A fee of \$125.00 per person should be mailed with your registration. Payment may be made by phone or fax if paying with Visa, MasterCard 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. Larry Sellers, Garry Havron and I look forward to you attendance at this seminar.

Sincerely,

A handwritten signature in cursive script that reads "Robert L. Vecellio".

Robert L. Vecellio
Alabama T² Center Director

Seminar Topics and Schedule

Introduction	Traffic Control Devices
Policy Considerations	Illumination
Planning	Landscaping
Operations	Construction & Maintenance
Safety	Conclusions & Resources
Geometric Design	

8:00 a.m.	Registration & Check-In (Coffee)
8:30 a.m.	Call to Order, Welcome, Seminar Instruction
10:15 a.m.	BREAK
12:00 Noon	LUNCH
1:00 p.m.	Seminar Instruction Continues
2:15 p.m.	BREAK
4:00 p.m.	Seminar Evaluations, Certificates, Adjournment

Locations and Dates

Mobile — January 24, 2012

Hampton Inn & Suites Providence Park
525 Providence Park Drive
Mobile, AL 36695
251.776.5866

Montgomery — January 25, 2012

Renaissance Montgomery Hotel and Spa
201 Tallapoosa Streets
Montgomery, AL 35816
877.545.0311

Huntsville— February 1, 2012

Holiday Inn - Research Park
5903 University Drive
Huntsville, AL 35816
800.845.7275

Pelham— February 2, 2012

Pelham Civic Center
500 Amphitheater Road
Birmingham, AL 35124
205.620.6448

Seminar Instructors

W. Martin Bretherton Jr., P.E., is Senior Project Manager of HNTB Corp. Mr. Bretherton has over 30 years of experience as a traffic engineer and will provide you his real world expertise, as well as, the theory and practice of his profession. He has published and presented a multitude of technical papers related to traffic engineering topics: raised medians, signal warrants, crash record systems, neighborhood traffic management, traffic actuated warning signs, left turn lane design, reversible lane systems, speed humps, multi-way stop signs, geometric designs for traffic calming, traffic safety, and collision diagramming. This course will help you develop your ability to explain and defend solutions to decision makers and the public (or your clients).

John R McCarthy, PE, is a Traffic Engineer III, with the City of Montgomery, AL. Mr McCarthy has over 30 years of experience as a traffic engineer, engineering instructor and engineering administrator in state and local governments. In one assignment, he made the presentations to local officials for the removal of 100 traffic signals in one county. He also reviewed the design and inspection of 70 upgraded traffic signals in that county. He has written technical reports and newsletter articles on many traffic engineering subjects covering signs, markings, roadway lighting, traffic signals, work zones and safety benefits of alternative geometric improvements. He also written and edited several engineering websites and co-authored a lab manual on computer usage in Civil Engineering.

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 registration.

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 272nd offered, with more than 37,000 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 Robert L. Vecellio, Department of Civil Engineering, at (334) 844-4320 or vecellio@eng.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 seat 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

ONLINE REGISTRATION AT: WWW.ENGCE.AUBURN.EDU

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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 _____

Fee: \$125.00

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
217 Ramsay Hall
Auburn University, AL 36849-5331
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Fax (334) 844 -5715
www.engce.auburn.edu

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