



A Local Technical Assistance Program - LTAP

ALABAMA TECHNOLOGY TRANSFER

CENTER

AT AUBURN UNIVERSITY

Presents a Seminar on

Traffic Signals and the MUTCD

Mobile
May 16, 2012

Montgomery
May 17, 2012

Huntsville
May 23, 2012

Pelham
May 24, 2012

Dear Colleague:

This "Traffic Signals and the MUTCD" seminar is intended for anyone with a need to have more thorough knowledge of "Part 4-Highway Traffic Signals" in the Manual on Uniform Traffic Control Devices. The goal is to review the standards and guidelines for traffic signals as set forth in the 2009 edition of the MUTCD. There have been significant changes in some sections of the 2009 edition of the MUTCD from the 2003 edition. Discussions regarding these changes should be of particular interest.

The Manual on Uniform Traffic Control Devices MUTCD is published by the Federal Highway Administration (FHWA). The MUTCD defines the standards used by road managers nationwide to install and maintain traffic control devices on all public streets, highways, bikeways, and private roads open to public travel.

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, consultants, and anyone involved in the decisions of the design, installation, and operation of traffic signals. Having a better understanding of the MUTCD should also assist with communications between engineers, public officials, and the public.

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, Discover, American Express, 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 your attendance at this seminar.

Sincerely,

A handwritten signature in black ink that reads "Robert L. Vecellio".

Robert L. Vecellio
Alabama T² Center Director

Seminar Topics

History of the MUTCD	Traffic Control Signals for One-Lane, Two-Way Facilities
Legal Status of the MUTCD-General	Traffic Control Signals for Freeway Entrance Ramps
Traffic Control Signals- General	Traffic Control for Movable Bridges
Traffic Control Signal Needs Studies	Highway Traffic Signals at Toll Plazas
Traffic Control Signal Features	Flashing Beacons
Pedestrians Control Features	Lane-Use Control Signals
Pedestrian Hybrid Beacons	In-Roadway Lights
Traffic Control Signals and Hybrid Beacons for Emergency-Vehicle Access	

Seminar Schedule

8:00 a.m.	Registration and Check-In (Coffee)
8:30 a.m.	Welcome and Overview/ Seminar Instruction
12:00 noon	Lunch
1:00 p.m.	Seminar Instruction continues
4:00 p.m.	Seminar Evaluations/Certificates and Adjournment

Locations and Dates

Mobile — May 16, 2012

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

Huntsville— May 23, 2012

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

Montgomery — May 17, 2012

Renaissance Montgomery Hotel
201 Tallapoosa Street
Montgomery, AL 35816
877.545.0311

Pelham— May 24, 2012

Pelham Civic Center
500 Amphitheater Road
Birmingham, AL 35124
205.620.6448

Seminar Instructor

Dennis Dickey, PE Dennis received a Bachelor's Degree in Civil Engineering from Auburn University in 1977. He retired as a Sr. Traffic Systems Engineer with the City of Birmingham's Traffic Engineering Department, where he served for thirty-three years. His responsibilities included managing seven-hundred signalized intersections including four-hundred-fifty traffic signals on the city's centralized traffic computer system. Dennis is a licensed Professional Engineer in the State of Alabama. He is past President of the Alabama Section Institute of Transportation Engineers.

Continuing Education Units

Participants completing this seminar will receive 0.6 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 277th 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 videos 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.**

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