

Non-Profit Org.  
U.S. Postage  
PAID  
Montgomery, AL  
Permit No. 530

Stamp Required to  
Return Mail to Auburn

Engineering Continuing Education  
217 Ramsay Hall  
735 Extension Loop  
Auburn, AL 36849-7350



JUNE 18 - 20, 2014

## AUBURN UNIVERSITY SAMUEL GINN COLLEGE OF ENGINEERING

Alabama Department of Transportation  
Alabama Technology Transfer Center  
And the Department of Civil Engineering

*presents the*



**June 18 - 20, 2014**

**Host Location  
Renaissance Montgomery  
Hotel & Spa  
At the Convention Center  
201 Tallapoosa Street  
Montgomery, Alabama 36104**

### About the Conference

This is the conference for getting the latest information on the Rail-Highway Grade-Crossing safety improvements and will provide the latest updates on regulations, legal precedents and technology. Over the last sixteen years this conference has been the place to meet the experts, debate issues, and gain insight about what works and what does not work. You will be exposed to additional resources that can help you do your job more effectively. The conference work-shop will be very informative and beneficial. The conference presents technical presentations with discussion oriented workshops to provide a forum for the exchange of ideas within the rail-highway safety community.

### Location and Schedule

The conference will be held at the Renaissance Montgomery Hotel & Spa at The Convention Center, located at 201 Tallapoosa Street, Montgomery, Alabama. Information on accommodations are listed later in the brochure.

### Registration and Fee

Registration and check-in will be held from 10:00 a.m. to 5:00 p.m. in the Main Lobby on June 18, 2014.

All persons attending the conference must register. The registration fee of \$150 includes all sessions, program materials, refreshment breaks, and luncheons. To register, please complete the attached registration form and return it to the address indicated, or call us at (800)446-0382, (334) 844-4370, or FAX (334) 844-5715. On-line registration is available at: [www.engce.auburn.edu](http://www.engce.auburn.edu).

### Accommodations

Participants are responsible for making their own lodging arrangements. A block of rooms have been reserved at the conference hotel. Room Block is listed under Southeastern Rail-Highway Safety Conference and Workshop. ( 877-545-0311 )

## Cancellation Policy

Due to commitments to our speakers and facilities, the registration fee is non-refundable if a registrant withdraws less than five business days before the program starts. Substitutions may be made at any time, please notify us in advance if possible. No-shows will be liable for the entire conference fee.

Auburn University reserves the right to cancel any program due to insufficient registrations. This decision is usually made no later than five business days prior to the event. If a program is cancelled for any reason, all fees will be refunded. Auburn University will not be responsible for travel expenses incurred by a registrant as the result of a cancelled program.

## Continuing Education

Participants in this conference will be able to attend up to seven and one half (7½) hours of technical programs. Auburn University makes every effort to ensure that its technical 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.

## Participants with Disabilities

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

## Program Handouts

Handouts of the material presented at each session will be available for download two weeks after the conference. Presentations can be downloaded from:  
<http://www.alabamat2.org>.

## Program Committee

### Alabama Department of Transportation (ALDOT)

**Robert J. Jilla**

Bureau Chief (Multimodal Transportation Engineer)

**Randy Stroup**

Assistant Bureau Chief

**Clarence Hodges**

Acting Rail Manager

**Donald Lovelace**

Section 130 Manager

**David Nichols**

Construction Manager

**Jenny Williams**

Inventory Manager

**Vernon Stabler**

Construction Assistant

**Jeffrey McInerney**

Construction & Section 130 Assistant

**Donna Lee**

Inventory Assistant & Invoices

### Region III Board Members

**Clarence Hodges**, Alabama, Chairman

**Stenley Mack**, Georgia

**J. Fred Wise**, Florida

**Rick Haydon**, Kentucky

**Jim C. Willis**, Mississippi

**Jahmal Pullen**, North Carolina

**Darrell Munn**, South Carolina

**Erik Anderson**, Tennessee

### Auburn University

**Larry Sellers**

**Garry Havron**

**Rod Turochy**

# 2014 Conference Outline

**Wednesday, June 18, 2014**

<b>10:00</b>	<b>Conference Registration</b>
<b>11:30</b>	<b>Southeastern States Only Meeting Clarence Hodges, Rail Safety Section Manager Boxed Lunch</b>
<b>1:00 - 5:00</b>	<b>Exhibitor Setup</b>
<b>1:45</b>	<b>Break</b>
<b>2:00</b>	<b>Railroad &amp; State Roundtable</b>
<b>6:00</b>	<b>Reception Exhibit Area Open</b>

**Dinner on your own**

Thursday, June 19, 2014

Thursday, June 19, 2014

Friday, June 20, 2014

7:00 Continental Breakfast

8:00 Late Registration  
Exhibit Area Open

8:00 **Welcome and Announcements**  
Robert Jilla, Bureau Chief Transportation  
Planning and Modal Programs Bureau, ALDOT

8:15 John R. Cooper  
Transportation Director, ALDOT

**Session 1—INDUSTRY UPDATES & FREIGHT**

Presiding: Randy Stroup, ALDOT, Modal Programs,  
Assistant Bureau Chief

8:30 Avalisha Fisher, Driven Engineering  
“Being a Railroader”, A Consultants Point of  
View

9:00 Jerry Vest, (GNWR), Improving Shortline  
Infrastructure & Freight Capacity in Alabama

9:30 Tim Barnett, State Safety Operations Engineer  
Rail-Highway At-Grade Crossing Prioritization  
and Ranking Program Analysis Project

10:00 Break

Presiding: Clarence Hodges, ALDOT, Modal Programs,  
Acting Rail Manager

**Session 2—RAIL SAFETY UPDATES**

10:30 Linda Guin—Safety & Technology Engineer,  
FHWA, AL Div.—Federal Funding Involvement -  
“An FHWA Perspective”

11:00 Glyn Owen, President Traffic Calming USA &  
Brian Reeves, Director, RR Dept. Marlin  
Engineering, The Report on Pavement Markings  
Within the Dynamic Envelope

11:30 Rick Campbell, President, CTC, Inc.  
Traffic Signal Preemption

12:00 Lunch

**Session 3—PEDESTRIAN & TRESPASSER INCIDENTS**

Presiding: David Nichols, ALDOT, Modal Programs,  
Construction Manager

1:15 Debra (Dee) Chappell, Hwy Safety Engineer—FRA  
Perspective—Action Plan and Trespasser Incidents,  
Texting & Driving

1:45 Stenley Mack—GA DOT, State Perspective  
of State Action Plan

2:15 Rick Campbell, President, CTC, Inc.—Pedestrian  
Safety

2:45 Break

**Session 4—RAILROAD ISSUES**

Presiding: Donald Lovelace, ALDOT, Modal Programs,  
(Section 130 Manager)

3:00 Cayela Wimberly, Administrator Hwy Grade  
Crossing Program, Norfolk Southern (NS)  
Signalizing Railroad Crossings, RR Perspective

3:30 **Moderator:**  
Shobna Varma, President, Starlsis Corp.  
DOT’s and Railroads: Collaborating to Improve  
Coordination and Expedite Project Delivery  
**Panel Members:**

1. Tony Bellamy, Director, Project Management,  
Public Projects, CSX
2. Ernest L. Jackson (Engineer Public  
Improvements, NS)
3. Darin Kosmak (Rail Safety Director, Texas DOT)
4. Scott Allbritton (Safety Manager, Florida DOT)
5. David Hinnat (Surface and Encroachments  
Manager, North Carolina DOT)
6. Joseph Taylor (Federal Aid Programs Engineer,  
FHWA)

6:00 Biscuits Baseball Game & Dinner

7:00 Continental Breakfast

**Session 5—RAIL INVENTORY & SECURITY CONCERNS**

Presiding: Jenny Williams, ALDOT, Modal Programs,  
Inventory Manager

8:00 Andre Goins, State Rail Operations and  
Programs Administrator, Florida  
Rail-Highway Crossing Inventory System &  
The Safety Implications Of Maintaining An  
Accurate Data Collection Process

8:30 Ben Raley, Inspector, TSA’s Surface  
Transportation Security Inspection Program;  
“Security Concerns & Terrorism”

**Session 6—DERAILMENT PREVENTION**

Presiding: Jeff McInerney, Construction & Section  
130 Assistant

9:00 Chris Longcrier, Rail Safety Administrator,  
Public Service Commission,  
Understanding Track Inspections, Resolving  
Differences—Utilities Commission  
Governmental Regulations & Maintenance

9:15 Nancy Hudson, Operation Lifesaver

9:30 Tom Drake, Crossing Trespasser Regional  
Manager, FRA  
Derailment Prevention, and Enforcing the  
Emergency Notification System (ENS) Sign

10:00 Break

10:15 States Wrap-up Meeting  
State Representatives Only

## Parking

- Hotel: Renaissance Montgomery Hotel and Spa Parking Deck**  
 The Renaissance Montgomery hotel and Spa at the Convention Center occupies the entire block bordered by Tallapoosa Street (front), Commerce Street, Moulton Street and Bibb Street. Parking deck entrance is from the Bibb Street side of the hotel. There are 600 parking places (including valet).  
 Parking deck entrances are into the Hotel Second Floor and the Convention Center first and second floor. The elevators are different and marked.  
  
 Rates:  
 Self Park: 0-30 min. Free; Up to 2 hrs. - \$3.00; 2 to 6 hours \$6.00; 6 to 10 hours \$10.00; Overnight \$10.00  
 Valet Parking: 0 to 10 hours \$10.00; Overnight \$16.00
- MATS Parking Deck**  
 Located at the corner of Moulton and Bell Street. Hours & Rates:  
 Monday-Friday 6:30 a.m. to 6:00 p.m. - \$1.00 per hour.  
 Monday-Friday 6:30 p.m. to 6:00 a.m. - no charge  
 Friday 6:00 p.m. to Monday 6:30 p.m. (Weekends) - no charge.  
 MATS (Montgomery Area Transportation System) 334-241-2203
- Biscuits/Riverwalk Stadium Parking**  
 Open daily with no attendant and no charge  
 Game Days: \$4.00  
 Operated by the Montgomery Kiwanis Club (334-834-7929)
- Park-ette Parking Area 334-265-7215**  
 Located across Bibb Street between Lee and Commerce.  
 Private Parking during the week  
 Free Parking after 6:00 pm Friday through 6:00 pm Sunday  
  
**Please note:** the permit only lot behind/southeast of this lot is not available without a permit 24 hours per day, seven days a week.
- Embassy Suites Hotel**  
 Located across Tallapoosa Street from the Renaissance Hotel.  
 Rates: \$5.00 per day. Parking charges apply based on demand.
- Montgomery Chamber of Commerce Visitors Bureau**  
 Located off Water Street under the train station.  
 Monday - Friday 6:00 a.m. to 5:00 p.m. parking with a permit only.  
 No charge to park evenings and weekends.
- Commerce Street /Tallapoosa Street Lot**  
 Located across from the front entrance to the hotel at the Northwest corner of Tallapoosa and Commerce Streets.  
 Rates: Monday - Friday 6:00 a.m. to 5:00 p.m. parking with a permit only. No charge to park evenings and weekends.
- Street Parking:**  
 Metered Parking Spaces:  
 Meters apply Monday through Friday from 8:00 a.m. to 6:00 p.m.  
 No charge for Evenings, Weekends and Holidays.  
  
 Non-Metered Parking Spaces  
 Non-metered diagonal spaces and median spaces (on Commerce Street between Tallapoosa and Montgomery Streets)  
 No restrictions or charges for parking at this time.

### Please Note:

Due to the rapidly developing renovation projects throughout downtown Montgomery, there may be changes to this information that are beyond our control.

## Southeastern Rail-Highway Safety Conference and Workshop

Renaissance Montgomery Hotel and Spa at the Convention Center

June 18-20, 2014

ON LINE REGISTRATION AT: [www.engcce.auburn.edu](http://www.engcce.auburn.edu)

### SPONSOR REGISTRATION

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

Name \_\_\_\_\_ Position \_\_\_\_\_  
 Employer \_\_\_\_\_ State \_\_\_\_\_ Zip+4 \_\_\_\_\_  
 Address \_\_\_\_\_ E-mail \_\_\_\_\_  
 City \_\_\_\_\_ Fax \_\_\_\_\_  
 Phone \_\_\_\_\_  
 Platinum Sponsor—\$3000.00 Gold Sponsor—\$2000.00 Silver Sponsor—\$1000.00 Bronze Sponsor—\$500.00  
 PLEASE MAKE CHECKS PAYABLE TO AUBURN UNIVERSITY  
 Payment by: Check Gov't Agency Purchase Order # \_\_\_\_\_ Visa MC DISC AMEX  
 Credit Card \_\_\_\_\_ Exp. Date \_\_\_\_\_ CVV# \_\_\_\_\_  
 Cardholder's Name \_\_\_\_\_ Signature \_\_\_\_\_  
 Auburn University is an Equal Opportunity Educational Institutional/Employer

## Southeastern Rail-Highway Safety Conference and Workshop

Renaissance Montgomery Hotel and Spa at the Convention Center

June 18-20, 2014

ON LINE REGISTRATION AT: [www.engcce.auburn.edu](http://www.engcce.auburn.edu)

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

Name \_\_\_\_\_ Position \_\_\_\_\_  
 Employer \_\_\_\_\_ State \_\_\_\_\_ Zip+4 \_\_\_\_\_  
 DOT Division/Bureau \_\_\_\_\_ Address \_\_\_\_\_  
 City \_\_\_\_\_ State \_\_\_\_\_ E-mail \_\_\_\_\_  
 Phone \_\_\_\_\_ Fax \_\_\_\_\_  
**Registration Fee: \$150.00** PLEASE MAKE CHECKS PAYABLE TO AUBURN UNIVERSITY  
 Payment by: Check Gov't Agency Purchase Order # \_\_\_\_\_ Visa MC DISC AMEX  
 Credit Card \_\_\_\_\_ Exp. Date \_\_\_\_\_ CVV# \_\_\_\_\_  
 Cardholder's Name \_\_\_\_\_ Signature \_\_\_\_\_  
 Auburn University is an Equal Opportunity Educational Institutional/Employer

**MAIL REGISTRATION  
 FORM AND CHECK TO:**  
 Engineering Continuing Education

217 Ramsay Hall  
 Auburn, AL 36849-5331  
 Phone: (334) 844-4370