Alabama Road Safety Conference

October 15-17, 2024

The Lodge at Gulf State Park
21196 East Beach Blvd.
Gulf Shores, AL 36542
The 2024 Alabama Road Safety Conference is for city engineers, county engineers, public works officials, transportation planners, DOT personnel, and others who are responsible for the design, maintenance, and safety of public roadways. The goal of the conference is to strengthen your knowledge of the available tools, countermeasures, and processes to improve the safety of all roadways. The conference will highlight methods to identify roadway safety issues and appropriate countermeasures. Real world examples and activities will be presented, which will prepare participants to apply the concepts learned to design, operations, and maintenance.

The Conference agenda was developed to emphasize the implementation of the safety process through all stages of roadway planning, design and operations through practical guidance specifically geared to improving road safety.

Additional topics include:
- Roadway Departure Prevention
- Vulnerable Road Users
- Intersection Safety
- Transportation Planning
- Vehicle Safety
- EMS in Transportation Safety
- Safety Resources

Participants will learn how to identify safety issues and how to develop and apply low cost solutions using proven countermeasures. Peer networking during the conference will provide opportunities for discussion of various safety challenges and potential solutions.

**ABOUT THE CONFERENCE**

**REGISTRATION AND FEES**

Registration and check-in will be held from 4:00 pm until 6:00 pm Monday, February 14 and on Tuesday, February 15 from 7:00 am until 1:00 pm in The Burrow at the Conference Center.

Registration Fees:
- $475.00 – Early Bird Registration, through August 31, 2024
- $550.00 – General Registration beginning Sept. 1, 2024
- $600.00 – Walk-in Registration
- $350.00 – Partner Pass (for meals)

The registration fee includes workshops, sessions, program materials, and refreshments during breaks, reception, two breakfasts, one lunch, and two dinners.

**HOTEL RESERVATIONS**

Participants are responsible for making their own lodging arrangements. The conference group rate is $199.00 plus tax for the Park View and $229.00 plus tax for the Gulf View. The last day to book your reservation at the group rate is Friday, September 20, 2024. To make your reservation, please visit: https://aub.ie/2024ARSChotel

**OPTIONAL WORKSHOP**

There will be an optional workshop from 9:00 am until 12:00 noon on Tuesday, October 15, 2024 on the 2024 Alabama Roadway Departure Safety Implementation Plan, developed by FHWA.

For those planning on attending this workshop and are arriving Monday, October 15, the registration desk will be open from 4:00 pm until 6:00 pm in The Burrow of the Conference Center.

**PROFESSIONAL DEVELOPMENT HOURS**

Participants in this conference will be able to attend up to fifteen (15) 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.

**CANCELLATION POLICY**

Due to commitments to our speakers and facilities, the registration fee is non-refundable if a registrant withdraws less than five (5) business days before the program starts. Substitutions may be made at any time. 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 (5) business days prior to the event. If a program is cancelled, all conference fees will be refunded.

**PROGRAM COMMITTEE**

John-Michael Walker  
Design Bureau, ALDOT

Stuart Manson  
Design Bureau, ALDOT

Aaron Dawson  
Federal Highway Administration

Timothy Heisler  
Federal Highway Administration

Lynne Wilman  
Alabama Department of Economic and Community Affairs

Scott Tillman  
Regional Planning Commission of Greater Birmingham

Mike Kaczorowski  
Regional Planning Commission of Greater Birmingham

Eric Hill  
Lauderdale County

Carla Story  
Cori McConnell

Alabama Transportation Assistance Program, Auburn University
2024 Alabama Road Safety Conference  
Tuesday, October 15, 2024  
Agenda

<table>
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<tr>
<th>Time</th>
<th>Event</th>
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| 9:00am – 12:00pm | **Optional Workshop**  
2024 Alabama Roadway Departure Safety Implementation Plan  
Scott Himes, Vanasse Hangen Brustlin, Inc.  
Joseph Cheung, Paul LaFleur, Dick Albin, FHWA |
| 10:00am – 1:00pm | Conference Check-in/Registration                                      |
| 11:00am – 6:00pm | Exhibit Booths Open                                                   |
| 1:00pm – 1:15pm  | Welcome from ALDOT  
John R. Cooper, Director, ALDOT *Invited*                              |
| 1:15pm – 1:30pm  | Welcome from FHWA  
Mark Bartlett, AL Division Administrator, FHWA                         |
| 1:30pm – 3:00pm  | Safety Advocacy Group/Funding Programs                                |
| 3:00pm – 3:30pm  | Break                                                                |
| 3:30pm – 4:00pm  | BEHAVIORAL SCIENCE IN COMBATING RISKY DRIVER BEHAVIOR                |
| 4:00pm – 4:30pm  | Drowsy Driving Risk Factors  
Dr. Ben McManus, University of Alabama                                  |
| 4:30pm – 5:00pm  | TBD                                                                  |
| 5:00pm – 8:00pm  | Reception and Dinner                                                  |

**Wednesday, October 16, 2024**

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<tr>
<th>Time</th>
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<tr>
<td>7:00am – 8:30am</td>
<td>Breakfast</td>
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<tr>
<td>8:30am – 9:00am</td>
<td>ADJUSTING DRIVER BEHAVIOR THROUGH ENGINEERING COUNTERMEASURES</td>
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</tbody>
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| 9:00am – 9:30am | Speed Management  
Brandy Solak, Tim Taylor, FHWA                                        |
| 9:30am – 10:00am | Drowsy Driving Research  
Min-Wook Kang, University of South Alabama                             |
| 10:00am – 10:30am | Break                                                              |
| 10:30am – 11:00am | CONCURRENT SESSION 1A  
ROADWAY DEPARTURE PREVENTION                                            |
| 11:00am – 11:30am | TBD                                                                  |
| 11:30am – 12:00pm | TBD                                                                  |
| 10:30am – 11:00am | CONCURRENT SESSION 1B  
VULNERABLE ROAD USERS                                                      |
| 10:30am – 11:00am | Overview of the ALDOT Vulnerable Road Users Safety Assessment  
Laura Beth Yates, PE, Kimley-Horn                                         |
Wednesday, October 16, 2024
Agenda Continued

11:00am – 11:30am  **Birmingham Project**

11:30am - 12:00pm  Transportation Needs for Non-Drivers
Anna Zivarts, Disability Mobility Initiative

12:00pm – 1:30pm  **Lunch**

**CONCURRENT SESSION 2A**
**INTERSECTION SAFETY**

1:30pm – 2:00pm  Conversion of Two Way Stop Intersection to Roundabout in Five Hours
Vance Beck, Columbus Consolidated Government

2:00pm – 2:30pm  Design and Construction of Roundabout at CR13 and CR14
Baldwin County

2:30pm – 3:00pm  **TBD**

**CONCURRENT SESSION 2B**
**TRANSPORTATION PLANNING**

1:30pm – 3:00pm  Regional Planning Commission of Greater Birmingham Local Safety Plan and Panel Discussion.
Scott Tillman, Regional Planning Commission of Greater Birmingham
Mike Kaczorowski, Regional Planning Commission of Greater Birmingham

3:00pm – 3:30pm  **Break**

**VEHICLE SAFETY**

3:30pm – 4:00pm  Test Findings of EV’s and MASH Compliant Barriers
Bob Bielenberg, University of Nebraska - Lincoln
Ron Faller, University of Nebraska - Lincoln

4:00pm – 4:30pm  Alcohol Impaired Driving Prevention Technologies
Kristen Kingsley, KKingsley Consulting

4:30pm – 5:00pm  **TBD**

6:00pm – 8:00pm  **Dinner**

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Thursday, October 17, 2024

7:00am – 8:30am  **Breakfast**

**EMS IN TRANSPORTATION SAFETY**

8:30am – 9:15am  History and Components of EMS
Dan Manz, National Association of State EMS Officials

9:15am –10:00am  Alabama EMS/Alabama Trauma and Health System
Jamie Gray, Alabama Department of Public Health

10:00am – 10:30am  **Break**

**SAFETY RESOURCES**

10:30am – 11:15pm  CARE Updates
Jesse Norris, University of Alabama

11:15am – 12:00pm  ADECA Safety Resources
Lynne Wilman, Alabama Department of Economic and Community Affairs

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*Slight changes in topics and/or speakers may occur before the conference. Please check the conference website for any updates and/or changes to the agenda.*
GENERAL REGISTRATION
ONLINE REGISTRATION AT: www.eng.auburn.edu/atap
2024 Alabama Road Safety Conference
October 15-17, 2024

Name ________________________________________________________________________________________________________________

Employer________________________________________________________ Position ___________________________________

Address _________________________________________________________________________________________________

DOT Division/Bureau __________________________________ ALDOT Employee ID #___________________________

City________________________________________ State________ Zip+4____________________

Phone________________________ Fax________________________ E-mail ________________________________________________________________________

Fee: $475.00 Early Bird Registration through August 31, 2024
$550.00 September 1, 2024 through October 15, 2024
$600.00 Walk-in Registration
$350.00 Partner Pass (To attend Meals)

Meal Information
In order to help us plan better, which meal events do you plan to attend?
(Check all that apply)
☐ No Conference Meals ☐ Vegetarian

Tuesday, October 15, 2024
☐ Reception ☐ Dinner

Wednesday, October 16, 2024
☐ Breakfast ☐ Lunch ☐ Dinner

OPTIONAL WORKSHOP
☐ PLEASE CHECK THE BOX IF YOU PLAN TO ATTEND

Thursday, October 17, 2024
☐ Breakfast

Please list food allergies or dietary restrictions: _________________________________________________________________
We will work to accommodate your restrictions, but cannot guarantee specific meals or food types will be available.

Payment by: ☐ Check (Payable to Auburn University)
☐ Visa ☐ MasterCard ☐ American Express ☐ Discover ☐ P.O. #___________

Credit Card # ___________________________ Expiration Date ________________________
(VISA/MC/DISC - three digit code on back; AMEX - four digit code on front)

Cardholder’s Name ________________________________________________________________________
Signature _____________________________________________________________________________

Auburn University is an Equal Opportunity Educational Institution/Employer
2024-ATAP
SPONSORSHIP AND EXHIBITOR REGISTRATION

SPONSORSHIP REGISTRATION

Registration: https://aub.ie/2024arsc-sponsorships

One sponsor per item. The sponsoring company's logo will be printed on the item which all attendees will receive at conference check-in. Sponsor levels do not include a booth, but does include one (1) conference registration.

Available until August 30, 2024 or until sold out.

- Conference Lanyard - $1,500.00
- Cooler Tote - $2,000.00
- 20oz Double Wall Tumbler - $2,500.00
- Beach Towel - $3,500.00

* SOLD OUT

EXHIBITOR REGISTRATION

Registration: https://aub.ie/2024arsc-exhibitors

Standard Exhibitor - $1,500.00

Includes one (2) registrations, vendor booth, company logo on standby screens and in all printed materials.

FOR ADDITIONAL INFORMATION PLEASE VISIT https://aub.ie/arsc2024