



October 15-17, 2024

The Lodge at Gulf State Park 21196 East Beach Blvd. Gulf Shores, AL 36542

#### **ABOUT THE CONFERENCE**

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.

#### **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

Alabama Transportation Assistance Program, Auburn University

Larry Rilett
Hollis Marshall
Carla Story
Corie McConnell

#### **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.

#### PROFEESSIONAL 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.

## 2024 Alabama Road Safety Conference Tuesday, October 15, 2024 Agenda

	1.60.100	
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 <i>Invited</i>	
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	
	BEHAVIORAL SCIENCE IN COMBATING RISKY DRIVER BEHAVIOR	
3:30pm – 4:00pm	Distracted Driving and Psychological Aspects Dr. Despina Stavrinos, University of Alabama	
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	
7:00am – 8:30am	Breakfast	
	ADJUSTING DRIVER BEHAVIOR THROUGH ENGINEERING COUNTERMEASURES	
8:30am – 9:00am	Speed Management Brandy Solak, Tim Taylor, FHWA	
9:00am – 9:30am	Drowsy Driving Research Min-Wook Kang, University of South Alabama	
9:30am – 10:00am	TBD	
10:00am – 10:30am	Break	
	CONCURRENT SESSION 1A ROADWAY DEPARTURE PREVENTION	
10:30am – 11:00am	SCDOT Rural Roads Safety Program Kaylon Meetze, South Carolina Department of Transportation	
11:00am – 11:30am	TBD	
11:30am – 12:00pm	TBD	
	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

	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
	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

# 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	StateZip+4
PhoneFax_	E-mail
Egg: \$475.00 Early Bird Pogistration the	rough August 21, 2024
Fee: \$475.00 Early Bird Registration the \$550.00 September 1, 2024 through \$600.00 Walk-in Registration \$350.00 Partner Pass (To attend N	Return Registration Form and Payment to:  Alabama Transportation Assistance Program 345 W. Magnolia
<b>Meal Information</b> In order to help us plan better, which meal event	1301 Shelby Center Auburn, AL 36849-5375 800-446-0382 ts do you plan to attend? www.eng.auburn.edu/atap
(Check all that apply)	www.eng.aubum.eud/atap
□ No Conference Meals □ Vegetarian	
Tuesday, October 15, 2024	
□ Reception □ Dinner	
Wednesday, October 16, 2024	OPTIONAL WORKSHOP
□ Breakfast □ Lunch □ Dinne	
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 Univer	rsity)
□ Visa □ MasterCard □ American Express □ Dis	scover 🗆 P.O. #
Credit Card #	
Security CodeExpiration Date	
(VISA/MC/DISC - three digit code on back; AMEX - four digit code on fr	ront)
Cardholder's Name	
Signature	

Alabama Transportation Assistance Program 345 W. Magnolia 1301 Shelby Center 1161 W. Samford Ave., Bldg. 8 Auburn, AL 36849-5375



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## 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.** 

- \* Beach Towel \$3,500.00 SOLD OUT
- \* 2002 Double Wall Tumbler \$2,500.00
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- \* Conference Lanyard \$1,500.00 SOLD OUT

EXHIBITOR REGISTRATION Registration: https://aub.ie/202/arsc-exhibitors

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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