



Alabama Transportation Assistance Program
presents a workshop

Fundamentals of Road Safety

Presented by Rod E. Turochy

Mobile
July 16, 2024

Montgomery
July 17, 2024

Birmingham
July 30, 2024

Huntsville
July 31, 2024

This workshop will provide a thorough introduction to road safety and the process by which safety performance of the surface transportation system is analyzed and improved. The workshop begins with an overview of the history of road safety and current efforts to impact safety performance, including the concept of safety culture and the Safe System Approach. The next module presents practical tools to quantify and analyze safety performance, supported by an understanding of crash data. Methods to identify and diagnose safety issues are presented and followed by tools and treatments, or countermeasures, to address the issues identified. Finally, a focus on special topics, such as vulnerable road users and roadway departures, concludes the workshop. Several example scenarios will be provided and worked through in small groups throughout the day.

This workshop should be of interest to transportation professionals whose job duties impact road safety performance.

Please register at www.eng.auburn.edu/atap. **CLASS SIZE IS LIMITED TO 32 PARTICIPANTS PER LOCATION. The cost of the workshop is \$175.00.** 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. Participants completing this workshop will receive .60 Continuing Education Units (CEUs), 6.0 Professional Development Hours (PDHs).

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 workshop. 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 workshop. ATAP 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 workshop.

Workshop Instructor

Rod Turochy, Ph.D.

Rod E. Turochy is the James M. Hunnicutt Professor of Traffic Engineering in the Department of Civil and Environmental Engineering at Auburn University, where he has been since January 2002. He also serves as the Associate Director for Outreach for the Auburn University Transportation Research Institute. He earned his bachelors and master's degrees at Virginia Tech and a Ph.D. at the University of Virginia, all in civil engineering. Dr. Turochy also has four years of work experience with the Virginia Department of Transportation; in his last role with VDOT, he managed work zone safety for the Salem District. He is a licensed engineer in Alabama and Virginia. He has conducted research and taught workshops on a variety of transportation safety topics over the years, with a particular focus on pedestrian safety, roadway departures, and work zone safety.

Locations

Mobile, July 16, 2024

Homewood Suites by Hilton
Mobile – East Bay – Daphne
29474 N Main Street
Daphne, AL 36526
251-621-0100

Montgomery, July 17, 2024

Homewood Suites
East Chase
7800 East Chase Pkwy
Montgomery, AL 36117
334-277-9383

Birmingham, July 30, 2024

Embassy Suites Hoover
2960 John Hawkins Pkwy
Birmingham, AL 35244
205-769-3849

Huntsville, July 31, 2024

Auburn University Research
and Innovation Campus
345 Voyager Way NW
Huntsville, AL 35806
571-239-2290

Workshop Agenda

8:00 AM	Check in and Registration
8:30 AM	Workshop
12:00 PM	Lunch
1:00 PM	Workshop
4:00 PM	Adjourn