



Roundabouts: Planning and Designing Intersections for Safety

August 27, 2007
Reno, NV



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Registration Form

Roundabouts: Planning & Designing Intersections for Safety

August 27, 2007 — Reno, NV

Please register no later than August 20, 2007.

Name: _____ Title: _____
Agency/Firm: _____
Address: _____
City: _____ State: _____ Zip: _____
Telephone No: _____ FAX No: _____

Mail or fax registration to:
University of Nevada Reno
Nevada T² Center/257
1664 N. Virginia
Reno, NV 89557-0179
Fax: 775-784-1429
Phone: 775-784-1433

Roundabouts: Planning & Designing Intersections for Safety

Workshop Objective

This workshop presents an introduction to planning and designing roundabout intersections for safety. The workshop is highly interactive with numerous, examples, case studies and exercises. The workshop covers the following topics:

- Distinguishing modern roundabouts from other types of circular intersections
- Roundabout safety results and predicting intersection safety performance
- Traffic operational models and capacity calculation exercises
- Planning considerations for making good intersection design decisions
- Public education strategies
- Roundabout geometric design principles
- Signing and marking
- Pedestrian and bicyclist accommodations
- Roundabouts on rural high-speed corridors
- Multi-lane roundabout design challenges

Who Should Attend?

This workshop is appropriate for public sector representative, state, county, city and municipalities who review recommend and or approve intersection improvement projects on roadways under their jurisdiction.

Instructors

The instructors will be Mark Doctor, P.E. and Jeff Shaw, P.E. Mr. Doctor has served in various positions during this nineteen years with FHWA. He has worked in various program areas including project development, design, construction, operations, ITS, and safety. In his current position Mark provides technical assistance in the areas of geometric design, intersection safety, roundabouts, freeway interchange design, and context sensitive solutions. Mark serves on the TRB Roundabouts Task Force and is a panel member for NCHRP research project 03-65A to update the publication *Roundabouts: An Informational Guide*. Mr. Shaw provides technology deployment and technical assistant to FHWA, State DOT's and local agencies across the United States. Prior to joining FHWA, Mr. Shaw was a Studies & Plans Unit Chief for the Illinois DOT, District 3. Mr. Shaw also served IDOT as a Geometrics Engineer in District 1, and worked as a consulting engineer in Chicago, IL and Atlanta, GA. He received his B.S. in Civil Engineering from the Illinois Institute of Technology in Chicago, IL.

Location/Time

University of Nevada, Reno
Harry Reid Engineering Lab Center
Room 110
8:00 am—4:30 pm

Please bring a scientific calculator, pen and paper.

Registration

The registration fee is \$40.00 for federal, state and local government agencies. Registration for all others is \$50.00 Continental breakfast, lunch and handouts are included.

To register, complete the registration form on this brochure or call:

(775) 784-1433

We will send you a confirmation notice.

Make check payable to:

Board of Regents

Space is limited to 40 participants. Please register early.

Cancellations

To receive a refund, cancellations must be made three days prior to the workshop.

Roads Scholar Program

The "Roundabouts: Planning & Designing Intersections for Safety" is not part of the Roads Scholar Program.