

Roundabout Training Workshop

Presented by

MTJ Roundabout Engineering

*Pre-TRB Roundabout Conference, Green Bay, WI**

WHERE:

Madison, WI

(Local accommodations TBD)



WHEN:

Saturday, May 6, 1 - 6PM

Analysis & Design Workshop

Sunday, May 7, 8AM - 6PM

*Workshop continues &
Tour of local roundabouts*

Arrival Green Bay @ ~6PM

Includes transportation from Madison to Green Bay

Instructor: Mark Johnson, PE



- FHWA Peer-to-Peer Qualified Reviewer
- Co-Author 2010 FHWA Roundabout Guide

- Over 500 Roundabouts Designed
- TRB & ITE Roundabout Committee Member

"This was the best seminar I've ever attended."

- Said Easa, PhD, Ryerson University

*Not affiliated with TRB Roundabout Conference

Traffic Planning with Roundabouts

**BOOST YOUR KNOWLEDGE WITH THIS
PRE-TRB ROUNDABOUT CONFERENCE WORKSHOP**

STRENGTHEN YOUR SKILLS AND STAY CURRENT WITH:

Traffic Planning Opportunities

- Cross-section needs
- Intersection spacing
- Business access
- Complete Streets/pedestrian and bicycling design treatments
- Road diets

Case studies – Real world problem-solving sessions

This workshop will provide lecture, hands-on exercises and site visits.

PDH credits available

Design and Safety Optimization

- Operational analysis & horizontal design interactions
- Current signing, pavement marking issues
- Pedestrian design features & enhancements

Learn how roundabouts can change the traffic planning paradigm

Reveal issues behind poorly performing roundabouts

See communities that solved complex transportation issues with roundabouts

VISIT COMMUNITIES WHERE ROUNDABOUTS SOLVED COMPLEX TRANSPORTATION ISSUES

- **Flared Entries**
- **Hybrid / Turbo Designs**
- **Interchange**
- **High Speed / Rural**
- **Urban Multi-lane**
- **Corridors / Road Diets**

RSVP by April 1st

Space limited based on availability

[CLICK HERE TO REGISTER](#)

COST: \$399.00/Consultant ▪ \$99.00/Public Sector

includes transportation from Madison to Green Bay (2hr. drive)

Attendees are responsible for transportation home from Green Bay. Fly out of Green Bay or one-way bus ticket back to Madison for \$38 after conference.

VISIT SUCCESSFUL ROUNDABOUTS THAT SOLVED COMPLEX TRANSPORTATION ISSUES

Mt. Horeb

- Corridor of 5 roundabouts
- Road diet



Waunakee

- Flared entry
- Road diet



Madison-Thompson Dr.

- Series of 3 roundabouts



Madison-South Towne Dr.

- Commercial/industrial



Cottage Grove

- Series of 3 roundabouts



Mt. Horeb



The first roundabout on a Wisconsin highway was the beginning of a successful corridor and gateway to the community. The roundabout reduced congestion and improved safety and traffic flow at this highly constrained intersection. This Scandinavian tourist destination boasts a “Troll Way” and many shops!

Waunakee



This solution reduced congestion and improved safety and traffic flow at this highly constrained intersection. A road diet enhanced their community environment, and business access was improved.

Madison-Thompson Dr.



This solution alleviated existing traffic congestion and pedestrian and bicycle deficiencies associated with the nearby highway.

Madison-South Towne Dr.



This is an innovative compact, high-capacity, multi-lane design that facilitates business access, a safe pedestrian environment, and effective traffic flow for this mixed-use commercial area.

Cottage Grove



This complex project includes two interchange ramp terminal roundabouts and high-speed approaches. There were minimal ROW impacts, while allowing excellent business access. It allows safe residential drives to exist to ensure safety and access for all modes of travel.

[CLICK HERE TO REGISTER](#)