



TRANSPORTATION RESEARCH BOARD

5th International Roundabout Conference Green Bay, Wisconsin May 8-10, 2017

Sponsored By:

TRB Committee on Roundabouts (ANB75)

Co-Chairs: Eugene Russell, Professor Emeritus and Brian Walsh, Washington State DOT

Hosted By:

The Wisconsin Department of Transportation
and the University of Wisconsin-Madison

The International Roundabout Conference brings hundreds of transportation professionals together as a community of roundabout proponents and practitioners. This triennial conference provides a forum for the exchange of technical, policy, planning, operational, and administrative information on all aspects of roundabouts, including the safety and operational performance that this unique intersection provides for all modes.

Don't just attend, get involved! The 2017 Roundabout Conference Committee would like to invite you, not only to attend, but to get involved by submitting an abstract(s) for the conference to be held in Green Bay, Wisconsin, U.S., on May 8th-10th, 2017.



See next page for important
submission details and
extended deadline!

We are seeking superior research and technical presentations on a range of topics, including but not limited to the following:

Research (Pure Science):

- Safety and Operation of Roundabouts
- Driver and Other User Behavior Relationship to Capacity/Safety
- Metering and Other Operational Pedestrian and Bicycle Design, Accessibility, and Driver Yielding Studies
- Mini-Roundabouts use and analysis
- Truck Accommodations / Considerations at Roundabouts including OSOW
- Modeling Capacity, Calibrating, Performance and Operational Evaluation of Roundabouts – Individual Intersections and Corridors
- Assessment of the Environmental Characteristics of Roundabouts

Technical (Applied Science):

- Policy, Planning, and Design Aspects of Roundabouts
- Bicycle Design, Path Tendencies, and Accommodation of Vulnerable Users
- Constructing Roundabouts, Work Zone Design and the Use of Temporary Roundabouts
- Unique Roundabout Applications - Case Studies
- International Perspectives – Roundabout Intersections
- Evaluation Elements of Intersection Choices
- Roundabout Evaluation: Design Checks, Field Validation
- Design Concepts
- Complexities of Multi-Lane Roundabout Operation and Safety
- Headway Studies - how to collect the data
- Systems of roundabouts in corridors and at interchanges
- International experience and progress

(Other topics will be considered)

Call for Abstracts

Abstracts will be juried in early 2016. Where deemed necessary for further consideration, authors will be invited to submit full papers (between 4-20 pages) by the end of 2016. Submissions will be reviewed for suitability to the type of presentation, e.g. podium, conversation circle, poster, etc. Final selection for inclusion in the conference program will be based on a combination of abstracts and papers. A special Transportation Research Record may also be considered by TRB for publishing accepted papers.

Submit abstracts of no more than 500 words by **February 22nd, 2016**, via the submittal website: <http://bit.ly/1nqNsC1>

About the Venue

Home to the world's largest roundabout project to date (14 Interchanges with 40+ roundabouts) Green Bay provides the ideal setting for this conference. Of the states 330+ roundabouts, 150+ are within a 50 mile radius of Green Bay/Fox Valley. In addition, Green Bay is home to Lambeau Field, a football stadium known around the world.



For more information contact:

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