

2018 TRAFFIC ENGINEERING WORKSHOP AND TRANSPORTATION PLANNING FORUM



Sponsored By:

Tuesday, April 17, 2018

Up to 6 PDHs available

Country Springs Hotel

(Look for The Ingleside Hotel Spring 2018)

2810 Golf Road
Pewaukee, Wisconsin

PRESENTATIONS ONLINE

The presentations will be available online after the conference at <http://www.itewisconsin.org/>.

FEATURED DISCUSSIONS

- Engineering Ethics
- Traffic Signal Performance Measures
- Flashing Yellow Arrow Research
- Sussex and Eau Claire Downtown Redevelopment
- WisDOT's Roadway Lighting Goals
- Automated Vehicle Research and Development
- Historical Rural Roadway Reconstruction
- Safety Weight Enforcement Facility (SWEF) and Weigh-In-Motion (WIM) Technology
- Planning and Operation of Weigh Station Facilities
- Direct Vehicle Delay Monitoring
- Microwave Detector Modification during Construction
- Incorporating Driver Behavior to Crash Prediction
- Communicating Engineering to the Public

OBJECTIVE

Transportation problems are found in urban, suburban and rural areas. The Traffic Engineering Workshop and Transportation Planning Forum are designed to solicit discussions and generate solutions to your transportation problems.

WORKSHOP METHOD

Transportation engineering and transportation planning experts will present case studies, new technologies, current issues and proven approaches. Bring your questions and real-world issues to discuss with our presenters and your peers. This one-day event is designed to share solutions.

*Up to 6 PDHs available
(includes 1 Ethics PDH)*

REGISTRATION INFORMATION

Registration deadline is **Friday, April 6, 2018**.
The registration fee is:

- \$85 ITE Section Members
- \$100 Non-members
- \$20 Students

Refund of registration fees can be made if notice of withdrawal is received by the ITE on or before April 6, 2018.

Registration Fee Covers:

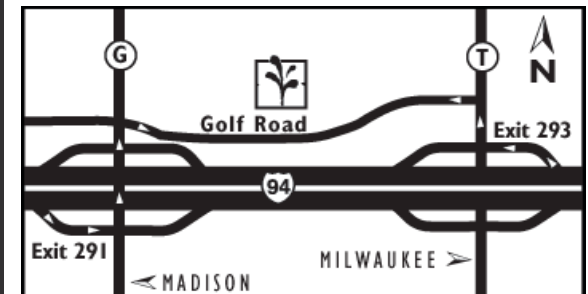
- All Presentations at Workshop and Forum
- Continental Breakfast
- Break Refreshments
- ITE Lunch Meeting
- Up to 6 PDHs
- Free Wireless Internet Access

DATE: Tuesday, April 17, 2018

TIME: 7:00 a.m. to 3:30 p.m.
Welcome address at 7:45 a.m.

LOCATION: The Country Springs Hotel
(Look for The Ingleside Hotel Spring 2018)
2810 Golf Road
Pewaukee, Wisconsin
800-247-6640

The Country Springs Hotel is in Pewaukee, 20 miles from Milwaukee and 60 miles from Madison with easy access from I-94.



Not an ITE member? You can register online at <http://www.itewisconsin.org/>. Register as a member and enjoy the benefits of membership all year!

7:00AM	REGISTRATION - CONTINENTAL BREAKFAST	
7:45AM	<p align="center">WELCOME Yang Tao, ITE Wisconsin Section President</p> <p align="center">CONFERENCE OPENING REMARKS John Bieberitz, Conference Chair</p>	
8:00AM	<p align="center">OPENING SESSION <i>Engineering Ethics and Professional Practice</i> Jeff Russell, UW-Madison</p>	
9:45AM	BREAK	
10:00AM	<p align="center">TRACK A</p> <p><i>Automated Traffic Signal Performance Measures</i> Joanna Bush, TranSmart Jarrett Gates, WisDOT</p> <p><i>NCHRP Flashing Yellow Arrow Research</i> Andi Bill and Kelvin Santiago-Chaparro, UW Madison TOPS Lab</p>	<p align="center">TRACK B</p> <p><i>Sussex Downtown Redevelopment</i> Judith Neu and Jeremy Smith, Village of Sussex</p> <p><i>Eau Claire Downtown Redevelopment</i> Leah Ness and Ray French, City of Eau Claire</p>
11:15AM	<p align="center">LUNCH - ITE Meeting <i>Automated Vehicle Research and Development in Wisconsin</i> Peter Rafferty, UW-Madison TOPS Lab</p>	
	BREAK	
1:15PM	<p align="center">TRACK A</p> <p><i>Lacy Road: Changing the Character of a Rural Roadway</i> Ahnaray Bizjak, City of Fitchburg (former) Troy Pankratz, Mead & Hunt</p> <p><i>WisDOT BTO Current Roadway Lighting Goals</i> Ahmet Demirbilek, WisDOT Mike Scarmon, KL Engineering</p>	<p align="center">TRACK B</p> <p><i>Benefits of Current SWEF & WIM Technology</i> Michael Klingenberg, WisDOT Aaron Steger, KL Engineering, Inc. LeAnna Wall, WisDOT</p> <p><i>Midwest Planning and Operation of Weigh Station Facilities</i> Chris Quesnell, Lakeside Engineers</p>
2:15PM	BREAK	
2:30PM	<p align="center">TRACK A</p> <p><i>Continuous Monitoring of Delay Using Radar-Based Detection</i> Andi Bill and Kelvin Santiago-Chaparro, UW-Madison TOPS Lab</p> <p><i>Maintaining Freeway Data during Complex Construction Staging</i> Toni Keegan, HNTB Maria Kurniati, TranSmart</p>	<p align="center">TRACK B</p> <p><i>Incorporating Driver Behavior into Crash Prediction</i> Xiao Qin, UW-Milwaukee</p> <p><i>Communicating Engineering to the Public</i> Steven Theisen, WisDOT</p>
3:30PM	CLOSING REMARKS / ADJOURNMENT	

Registration Deadline: April 6, 2018

Online:

<http://www.itewisconsin.org/>

By Mail: Send payment & form to:

ITE Wisconsin
 c/o Laura Zavadil
 16745 W. Bluemound Road, Suite 200
 Brookfield, WI 53005-5938

*Make checks payable to "ITE Wisconsin"

Name:

Company Name:

Email:

*Registration Type:

- \$85 ITE Section Members
 \$100 Non-members
 \$35 Professionals Lunch Only
 \$20 Students

*Lunch Option (Select One):

- Lasagna with Meat Sauce
 Baked Atlantic Cod
 Chicken Stir Fry*
 Vegetarian Entree

*Gluten Free and contains cashews