



Transportation Information Center Using PASER and WISLR to Manage Your Roads

Online | August 8 and 10, 2023

Improve Your Pavement Management Planning with PASER and WISLR

Wisconsin Information System for Local Roads (WISLR) is a web based system that Wisconsin local governments use to submit local road data and pavement condition ratings. WISLR can also map road conditions and provide suggested 5-year plans for maintenance and rehabilitation to assist local decision-making. WISLR uses PASER pavement condition ratings, road data, deterioration projections and locally supplied budget information to produce recommendations.

This workshop will benefit both new and current WISLR users. Those new to WISLR and PASER will learn how to get started using WISLR and learn how to rate asphalt pavement condition using PASER. Current WISLR users who have not created maps or produced 5-year plan projections in WISLR will learn how to use these powerful tools.

About Your Instructors

Shelly Coleman is the Statewide Local Roads Coordinator for the Wisconsin DOT. She is responsible for managing the local road certification process and working with local government officials regarding their certified road miles inventory.

Ben Jordan is Staff Engineer at the Wisconsin Transportation Information Center, providing training and technical assistance to county highway departments, town road departments and city and village public works departments in Wisconsin. He has more than thirty-five years of experience in civil engineering and public works.

Isaac Park is the Pavement Coordinator and Data Analyst for the Wisconsin DOT. He is responsible for the management, analysis, and reporting of local road pavement data, including the process for submitting pavement ratings.

Course Schedule

SESSION 1

WISLR & Mileage Certification Basics

SESSION 2

Rating Your Asphalt Roads Using PASER

SESSION 3

Using WISLR to Submit Pavement Ratings

SESSION 4

Managing pavement with WISLR Pavement Analysis Tools



WE WANT TO HEAR FROM YOU!

TIC is conducting a survey to learn about your street and highway training and technical assistance needs so that we can continue to effectively serve the needs of your community.

Please complete this survey at:
go.wisc.edu/rpm485



TO ENROLL, VISIT:

interpro.wisc.edu/tic/RA01009
or call 800-462-0876

Course Outline

AUGUST 8, 2023

Before Session 1 – If you do not have WISLR access already, go to <https://wisconsin.gov/Pages/doing-business-local-gov/wislr/default.aspx> to establish a Web Access Management System (WAMS) ID and request WISLR access including access to the Pavement management tools in WISLR

Session 1 – WISLR & Mileage Certification Basics

10:00 am to Noon | August 8, 2023

- What road data is kept in WISLR
- How WISLR displays the data
- How WISLR is related to mileage certification
- The mileage certification process
- How to access your data
- How to enter maintenance Information

Shelly Coleman, WisDOT

Session 2 – Rating Your Asphalt Roads Using PASER

1:00 pm to 3:00 pm

- How roads deteriorate
- Typical surface distresses
- Rating condition using the PASER rating system
- Conducting a field inspection
- On-At location descriptions

Ben Jordan, TIC

AUGUST 10, 2023

Before Session 3

Exercise – Asphalt PASER Rating and On-At Exercise

Session 3 – Using WISLR to Submit Pavement Ratings

10:00 am to Noon

- Downloading rating forms
- Submitting condition ratings online
- Modifying data in WISLR
- Using WISLR to update pavement ratings
- Responding to public's inquiries using WISLR data

Isaac Park, WisDOT

Session 4 – Managing pavement with WISLR Pavement Analysis Tools

1:00 pm to 3:00 pm

- The WISLR pavement management model
- Loading local cost data
- Running WISLR reports
- Creating a five-year budget plan
- Mapping the plan
- Adding local priority information

Isaac Park, WisDOT & Ben Jordan, TIC

After Session 4

Exercise – Run a rudimentary report and two budget trials using your local data

To enroll, visit

interpro.wisc.edu/tic/RA01009
or call 800-462-0876

General Information

About the TIC

The Transportation Information Center (TIC) provides training, technical materials and assistance to local highway agencies in Wisconsin and is part of the national Local Technical Assistance Program. The TIC is operated by the University of Wisconsin–Madison, College of Engineering and is sponsored by the Wisconsin Department of Transportation and the Federal Highway Administration.

Cancellation

If register, but you cannot attend, you may enroll a substitute at any time before the course starts. If you need to cancel your registration, please notify us in advance and we will refund your fee.

Course Fee: \$30

For More Information or to Enroll

Call TIC toll free at 800-442-4615 or visit our website at interpro.wisc.edu/tic/RA01009.

If you have additional questions contact:

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