# 2018 Bridge Load Rating Workshop & Webinar Series

## **Bridge Load Rating Workshop**

The Bridge Load Rating Workshop thoroughly introduces participants to the AASHTOWare Bridge Rating™ software. Attendees learn the program layout and the bridge load rating process in this hands-on workshop. They also work through tutorials of increasing complexity while instructors provide assistance.

# **Agenda**

7:30 Sign-in

8:00 Introductions

8:10 Prestressed Box-Beam Tutorial

10:00 Break

10:15 Prestressed I-Beam Tutorial

11:30 Lunch (Provided)

12:30 LFR/LRFR Rolled Steel Tutorial

2:45 Break

3:00 Advanced Tutorials

4:30 Adjourn

# Date & Location

#### May 16

Horatio S. Earle Learning Ctr 7575 Crowner Drive Dimondale, Michigan 48821

#### September 18

Horatio S. Earle Learning Ctr 7575 Crowner Drive Dimondale, Michigan 48821

# **Bridge Load Rating Webinars**

The first two webinars of this series begin with learning the basic functions and layout of AASHTOWare Bridge Rating<sup>™</sup> and the theory behind load rating.

The Basics - From Plans to Load Rating
April 26, 1:00-3:00 PM or August 28, 9:00-11:00 AM

**Load Rating Theory & Policy** 

May 10, 1:00-3:00 рм ог September 11, 9:00-11:00 Aм

The second half of the series focuses on advanced topics in AASHTOWare Bridge Rating $^{\text{\tiny TM}}$ .

**AASHTOWare Bridge Rating™ Output Reports** 

June 7, 1:00-3:00 PM or October 9, 9:00-11:00 AM

Advanced Topics in Bridge Load Rating
June 21, 1:00-3:00 PM or October 23, 9:00-11:00 AM

# Registration\*

Workshop**	\$65
Webinar	\$10

Register by selecting the listed event's date or by visiting the *Training* page at <u>loadrating.michiganltap.org/</u>. Questions? Email <u>ctt@mtu.edu</u>.

AASHTOWare Bridge Rating™ software is available to local agencies and their consultants free of charge (courtesy of MDOT) for use on Michigan bridges.

- \* Required for fulfillment of continuing education The Center for Technology & Training's continuing education policy is available <a href="https://example.com/here/here/">here</a>.
- \*\* No-shows and cancellations within three business days of the session will be charged the full registration fee. Substitutions will be accepted.

### **Instructors**

Chris Gilbertson, PhD, PE, is the Associate Director of CTT at Michigan Technological University. He assists local agencies and their consultants with conducting load ratings using AASHTOWare Bridge Rating<sup>™</sup>.

Mary Crane is a Senior Software Engineer for Roadsoft® with over 28 years of experience in the computer field. She is a Roadsoft® software developer, conducts Roadsoft® trainings, and also provides Roadsoft® and Bridge Load Rating technical support.

Creightyn McMunn, PE, is the Manager of the Michigan Department of Transportation Load Rating Unit, where her group is responsible for overseeing the load rating of all bridges in Michigan.



