

# 2017 Bridge Load Rating Workshop & Webinar Series

## Bridge Load Rating Workshop

The Bridge Load Rating Workshop will provide a thorough introduction to the AASHTOWare Bridge Rating™ software. Attendees will learn the program layout and the bridge load rating process. Participants will 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 18**  
Horatio S. Earle Learning Ctr  
7575 Crowner Drive  
Dimondale, MI 48821
- September 12**  
Horatio S. Earle Learning Ctr  
7575 Crowner Drive  
Dimondale, MI 48821

No-shows and cancellations within three business days of the session will be charged the full registration fee. Substitutions will be accepted.

## Bridge Load Rating Webinars

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

### The Basics - From Plans to Load Rating

April 27, 9:00-11:00 AM or August 22, 1:00-3:00 PM

### Load Rating Theory & Policy

May 11, 9:00-11:00 AM or August 29, 1:00-3:00 PM

The second half of the series focuses on advanced topics in AASHTOWare Bridge Rating™.

### AASHTOWare Bridge Rating™ Output Reports

June 8, 9:00-11:00 AM or October 24, 1:00-3:00 PM

### Advanced Topics in Bridge Load Rating

June 22, 9:00-11:00 AM or December 5, 1:00-3:00 PM

## Cost and Registration

Workshop.....\$65  
Webinar.....\$10

Register by selecting the listed event, left, or by visiting [loadrating.michiganltap.org/training-0](http://loadrating.michiganltap.org/training-0). Questions? Email [ctt@mtu.edu](mailto:ctt@mtu.edu).

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

Please visit [loadrating.michiganltap.org](http://loadrating.michiganltap.org) for more information.

For fulfillment of Continuing Education requirements, participants must be registered. The Center for Technology & Training's continuing education policy is available [here](#).

## 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™.

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.

