

# 2019 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	<b>May 15</b>
8:00	Introductions	Horatio S. Earle Learning Ctr 7575 Crowner Drive Dimondale, Michigan 48821
8:10	Prestressed Box-Beam Tutorial	
10:00	Break	<b>September 18</b>
10:15	Prestressed I-Beam Tutorial	Horatio S. Earle Learning Ctr 7575 Crowner Drive Dimondale, Michigan 48821
11:30	Lunch (Provided)	
12:30	LFR/LRFR Rolled Steel Tutorial	
2:45	Break	
3:00	Advanced Tutorials	
4:30	Adjourn	

### Date & Location

**May 15**  
Horatio S. Earle Learning Ctr  
7575 Crowner Drive  
Dimondale, Michigan 48821

**September 18**  
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7575 Crowner Drive  
Dimondale, Michigan 48821

## Registration\*

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

Register by selecting the listed event's date or by visiting the *Training* page at [loadrating.michiganltap.org/](http://loadrating.michiganltap.org/). Questions? E-mail [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.

\* *Required for fulfillment of continuing education. The Center for Technology & Training's continuing education policy is available [here](#).*

\*\* *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 the CTT. He assists local agencies and their consultants with bridge load rating questions and with using AASHTOWare Bridge Rating™.

**Zack Fredin, PE**, is a research engineer at the CTT. He also assists local agencies and their consultants with bridge load rating questions and with using AASHTOWare Bridge Rating™.

**Mary Crane** is a senior software engineer for Roadsoft® at the CTT. She also assists local agencies and their consultants with bridge load rating questions and with using AASHTOWare Bridge Rating™.

**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.

**Don Tempinson, PE**, is a load rating specialist for the Michigan Department of Transportation focusing on the AASHTOWare Bridge Rating™.

## 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 25, 9:00-11:00 AM or August 27, 1:00-3:00 PM

### Load Rating Theory & Policy

May 9, 1:00-3:00 PM or September 10, 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 6, 9:00-11:00 AM or October 8, 1:00-3:00 PM

### Advanced Topics in Bridge Load Rating

June 20, 9:00-11:00 AM or October 22, 1:00-3:00 PM

