

# BIWEEKLY RESOURCE PAGES

(All Times Central, 5/25/2021)

## Summer Webinar Series

This summer, Iowa LTAP will be offering a series of two-hour webinars on basic roadway safety with a wide variety of subjects (see below). They will be offered twice a month on either a Thursday or Friday. They are intended for both engineers and maintenance personnel. Registrations for each will be offered individually with the first being offered on June 11. The others will follow.

### **Summer Safety Series (order of subjects likely to change):**

- **Systemic Safety Project Selection Tool.** *Friday, 6/11 from 12:00 to 2:00 PM.* This two-hour training will introduce participants to the Systemic Safety Project Selection Tool as well as give them an overview of why systemic screening is needed and the benefits of incorporating systemic screening into safety evaluations. Participants will be introduced to the four-step systemic planning process and be given the chance to apply each step using case studies and exercises. For more information and to register, please go to <https://intrans.iastate.edu/events/systemic-safety-project-selection-tool/>
- Safety Analysis Process (*Friday, 6/25*)
- Countermeasures for Road Safety
- Reading the Road
- Overview of the MUTCD
- Take Action Now – Maintaining Safety
- Maintaining a Safer Roadway
- Overview of Local Road Safety Plans

## Iowa LTAP Online Workshop

**Accessible Sidewalks and Curb Ramps: Design to Installation (Iowa attendees only – content based on Iowa DOT Design Manual).** *Wednesday, 6/2 from 9:00 to 11:00 AM and 1:00 to 3:00 PM.* This workshop will benefit professionals that plan, design, inspect, and construct ADA-related facilities in Iowa within the public right-of-way. State and local agency staff, consultants, and contractors are encouraged to attend. For more details, information, and to register (if you do this type of work in Iowa), please go to <https://iowaltap.iastate.edu/events/accessible-sidewalks-2021-webinar/>

## Iowa LTAP Regional Workshops

**Motor Grader Operator Workshops (Iowa local agency staff only).** *Tuesday, 6/2 (Waterloo).* Starting on May 4, Iowa LTAP began offering an abbreviated classroom portion of our motor grader operator workshop. Two three-hour sessions will be offered each day in each location. Thanks to the Iowa Streets and Roads Maintenance Supervisors Association (ISRMSA), there is no registration fee for operators to attend this training. Limitations on attendance and registration will exist for Spring 2021. For more details, information, and to register (if you are an Iowa local agency), please go to <https://iowaltap.iastate.edu/events/2021-motor-grader-operator-workshop/>

## LTAP Equipment Loan Program

Iowa LTAP has a free program that offers local agencies use of various devices that assist in managing aspects of roadway signing and infrastructure safety. Agencies have access to the equipment for a two-week to one-month period on a first come, first served basis. Equipment available for loan includes a sign retroreflector, digital ball banks, wood piling test drill and probes, a speed feedback trailer (speed studies before loan no longer required), and roadside radar data collectors (speed, count). For more details, information, and to check out a device, please go to <https://iowaltap.iastate.edu/equipment-loan-program/>

## Workshops & Webinars by Others

**Presenting 101: The Art of Effective Face-to-Face and Virtual Presentations (NJ LTAP).** *Thursday, 6/10 at 9:00 AM.* Creating and delivering presentations is a necessary skill for many in public works, whether presenting to elected officials, residents, or colleagues. This one-hour session will provide attendees with general best practices for Microsoft PowerPoint as well as tips to improve your communication skills. Participants will discuss the specific challenges of presenting virtually and learn methods to deliver effective and engaging presentations to your audience. For more information and to register, please go to the [link](#).

**Chip Seal Equipment and Calibration (FHWA).** *Thursday, 6/17 at 1:00 PM.* For more information and to register, please go to the [link](#).

**Maintenance and Monitoring of Unpaved Roads (FHWA).** *Thursday, 6/17 at 1:00 PM.* Federal Land Management Agency (FLMA) road and trail managers oversee thousands of miles of unpaved and native-surfaced roads and trails in the United States that are subject to damage from motorized vehicle use, primarily during wet weather conditions. The United States Forest Service (USFS) will share three technologies for maintaining and monitoring their unpaved roadway network during the next Innovation Exchange webinar. These technologies will include temporary road mats (a temporary application to address drainage and stabilization issues on a seasonal basis); wicking fabrics (a permanent installation to address drainage issues on unpaved roads, especially those affected by freeze-thaw conditions); and remote sensing for off-highway vehicles (OHVs) (a dynamic monitoring tool to enable FLMA managers to make closure decisions in response to deteriorating ground conditions). No registration is required. To access the webinar, please go to the [link](#).

**Pavement Preservation — Longitudinal Joints (MN LTAP).** *Wednesday, 6/23 at 7:30 AM.* This 90-minute webinar will focus on proactively reducing or eliminating maintenance costs on longitudinal joints, which often show premature distress due to lower density obtained during construction. The webinar will cover multiple ways to achieve better density, lower voids, and optimal performance at longitudinal joints to eliminate premature failure. For more information and to register, please go to <http://www.mnltap.umn.edu/training/online/ltapwebinars/2021/pavement/>