

BIWEEKLY RESOURCE PAGES

(All Times Central, 12/7/2021)

Iowa LTAP Webinars and Online Training

Iowa LTAP is happy to announce a five module **Low-Cost Safety Improvements** webinar series. Each webinar will be approximately one hour long, and the series will consist of five modules. Two of these modules remain and will be held December 10 and January 7. Descriptions and registration links are below. We've also added a webinar on multi-discipline safety teams (MDSTs) (see below).

Low-Cost Safety Improvements for Unsignalized Intersections. *Friday, 12/10 at 12:00 PM.* In this webinar, we will talk about improvements at unsignalized intersections. A synthesis of countermeasures and examples of their associated crash reduction factors are identified from either the CMF Clearinghouse or other relevant publications, and both are presented in this webinar. For more information and to register, please go to <https://iowaltap.iastate.edu/events/low-cost-safety-unsignalized-intersections/>.

Low-Cost Safety Improvements for Signalized Intersections. *Friday, 1/7/ 2022 at 12:00 PM.* In this webinar, we will talk about improvements at signalized intersections, including pedestrian and bicycle treatments. A synthesis of countermeasures and examples of their associated crash reduction factors are identified from either the CMF Clearinghouse or other relevant publications, and both are presented in this webinar. For more information and to register, please go to <https://iowaltap.iastate.edu/events/low-cost-safety-signalized-intersections/>.

Iowa's Multi-Discipline Safety Team (MDST) Program. *Friday, 1/21/2022 at 12:00 PM.* More than a dozen MDSTs are active throughout Iowa. These teams meet on a regular basis to discuss safety topics, transportation problems, projects, and improvements along local roadways within their region. This webinar will include an introduction to the program and provide an idea of what to think of when starting a traffic safety group in your region. We will discuss how to identify the need for a group and the various stakeholders that might be included, in addition to how to run a successful group once established. For more information and to register please go to <https://iowaltap.iastate.edu/events/iowas-multi-discipline-safety-team-mdst-program/>.

Online Basic Work Zone and Flagger Training. Iowa LTAP is pleased to announce a new virtual option for our Basic Work Zone and Flagger training (a reintroduction of our on-site option is described below). The subject material is primarily the same as in the past, and there is a final quiz. Registration is required, and the training costs \$25 per person. Once you register, we will provide you the links to the modules and quiz. We are working on automating this process and hope that it will be available soon. For more details, please go to <https://iowaltap.iastate.edu/work-zone-safety-and-flagger-training/>.

Iowa LTAP On-Site Workshops

On-Site Basic Work Zone & Flagger Training. *Spring visit request period open until 12/21.* Iowa LTAP is pleased to introduce our redesigned on-site *Basic Work Zone & Flagger Training*. Changes have occurred in the scheduling and training content. Please go to the link below to show your interest in bringing this training to your location in the spring. We will use the information provided to plan our training trips to your area of the state. Quizzes and/or demos have also been added to this training, and agencies should plan to provide a room with tables and chairs for up to four hours. For more details, please go to <https://iowaltap.iastate.edu/work-zone-safety-and-flagger-training/>.

NHI Bridge Inspection Refresher Training. *Two options: 2/8–2/10 and 3/29–3/31 in Ames, IA.* The major goals of this course are to refresh the skills of practicing bridge inspectors in fundamental visual inspection techniques; review the background knowledge necessary to understand how bridges function; communicate issues of national significance relative to the nation’s bridge infrastructures; re-establish proper condition and appraisal rating practices; and review the professional obligations of bridge inspectors. For more details and to register, please go to [this link](#) for the February option and [this link](#) for the March option.

LTAP Partner Conferences, Events, Webinars, and Workshops

Highway Safety Analysis (TN LTAP). *Wednesday, 12/8 at 8:30 AM.* Transportation engineers have developed a system to identify and address roadway safety problems. The Highway Safety Analysis workshop will assist local and state-level agencies with relevant information on the stepwise procedure. The course’s focus is on the identification of hazardous locations and countermeasures for alleviating the safety hazards. Other tasks that are needed to accomplish this goal include the management and analysis of crash records and also a before-after analysis of the results of implemented countermeasures. There is a registration fee for this workshop. For more details and to register, please go to [this link](#).

Crack Attenuating Mixtures and High-Performance Thin Overlays (FHWA). *Wednesday, 12/8 at 12:00 PM.* During this webinar, learn about crack attenuating mixtures (CAM) and high-performance thin overlays (HPTO). Participants will hear from the Texas Department of Transportation (DOT), which created CAM, and from the New Jersey DOT, the creator of HPTO. Learn about benefits, specifications, and construction considerations. For more details and to register please go to [this link](#).

How to Demo: Agency Treatment Survey & Cape Seal Roundtable (MPPP). *Thursday, 12/9 at 10:00 AM.* We want your data! Watch as the data task group demos the new online MPPP Agency Preservation Treatment Survey. Developed for agencies to share the type, cost, and life of treatments they are using. Learn how to share information for your agency and find out what others have been up to. Listen in as a panel of preservation practitioners share approaches they have taken adding cape seals into their preservation toolbox. Have cape seal questions? Tips or tricks to share? Join us for an open discussion. We all learn better together. To register, please go to [this link](#).

Concrete Pavement Technology Tuesday Webinars (CP Tech Center). *Tuesday, 12/14 at 12:00 PM.* The National Concrete Pavement Technology Center is holding monthly webinars. One is currently listed: Next Generation Concrete Pavement. To register for these webinars, please go to [this link](#).

Improving the Road Safety Workforce: The Road Safety Champion Program (NNTW). *Wednesday, 12/15 at 12:00 PM.* Webinar speakers will share information about the Road Safety Champion Program (RSCP), a training curriculum and nationally recognized certificate program that can be implemented by employers and training providers to incentivize safety competency attainment. To register, please go to [this link](#).

2021 Commercial Motor Vehicle (CMV) Safety in Work Zones (FHWA). *Thursday, 12/16 at 12:00 PM.* The purpose of the webinar is to provide a venue to learn about CMV safety in work zones, discuss ongoing activities and best practices to improve CMV safety in work zones, and share available resources. For more details and to register, please go to [this link](#).