Safety Circuit Rider Program

The Safety Circuit Rider for the Technology Transfer Program uses crash data to locate high incident sites along roadways and assist communities in finding low cost roadway safety improvements.

The Safety Circuit Rider works with local governments to remove fixed objects such as trees, brush, stumps, etc. and to install signage per MUTCD guidelines. This **FREE** technical advice is helping communities across the state of Kentucky save lives every day.

This program is made possible through funding from the Federal Highway Administration - Kentucky (FHWA-KY) in coordination with the Kentucky Transportation Cabinet (KYTC).

**Focus Counties**

While the free technical advice offered by the Safety Circuit Rider is available to every community across the Commonwealth, the program selects counties with high crash rates to focus on.

The counties selected for 2020 are **Adair**, **Bullitt**, **Campbell**, **Carter**, **Marshall**, and **Simpson**.

To learn more about this program and to watch the SCRP video please visit our website below:

Jeff M. Hackbart, PE, is the current Safety Circuit Rider for Kentucky. He can be contacted at 502-320-6294 or j.hackbart@uky.edu.
2020 Kentucky Lifesavers Conference

June 2-4, 2020
Galt House Hotel
Louisville, Kentucky

The Kentucky Transportation Cabinet’s mission is to provide a safe, efficient, environmentally sound and fiscally responsible transportation system that delivers economic opportunity and enhances the quality of life in Kentucky.

The purpose of the conference is to prevent deaths and injuries on Kentucky’s roadways by bringing together a combination of education, emergency services, enforcement, engineering, and transportation safety warriors to share best practices, research, and innovations that are proven to work. The conference will provide information on both successful programs and emerging issues to individuals and also provide opportunities for networking, discussion, and information sharing.

Conference Overview

Monday, June 1
Pre-Conference Training (Optional)

Tuesday, June 2
Registration Open & Vendor Move-in
Governor’s Executive Committee on Highway Safety Meeting
Opening General Session
Breakout Sessions
Vendor Reception

Wednesday, June 3
Continental Breakfast with Vendors
Breakout Sessions
Lunch with Vendors
Breakout Sessions

Thursday, June 4
Continental Breakfast
Breakout Sessions
Closing General Session

So come join us at the Galt House Hotel, Louisville’s Only Waterfront Hotel, that boasts 1,300 guest rooms and suites, 130,000 square-feet of convention space and more than 50 meeting rooms. Galt House Hotel features six full-service restaurants and lounges, Club 360° Fitness Center and a third-story Conservatory that connects the two towers over 4th
The Galt House Hotel is connected to the KFC Yum! Center and is within walking distance of the Kentucky International Convention Center, Fourth Street Live! entertainment district, the Muhammad Ali Center, Kentucky Science Center, Kentucky Center for the Arts, Louisville Slugger Museum & Factory, and Frazier History Museum. It is also within walking distance of unique shops and restaurants.

For more information and to register for this conference, please visit our event page below:

**Kentucky Lifesavers Conference**

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**Modern Roundabouts: Intersections Designed for Safety**

The modern roundabout is a proven strategy for improving the safety and operations of intersections. The physical characteristics of a well-designed modern roundabout reduce the frequency and severity of intersection crashes for all users including pedestrians and bicyclists.

This course highlights the benefits of modern roundabouts and gives participants the fundamental knowledge needed to plan and consider applying roundabout intersection projects in their area. This course is an introductory level course with a blend of technical and non-technical planning, design and operations considerations.

**Session Information**

**Location:** Lexington, KY  
**Date:** March 05, 2020  
**Coordinator:** Martha Horseman

There are 10 Public seats and 3 FHWA seats available, registration can be found at this link:

**Modern Roundabouts**

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**2020 Training Classes are LIVE!**
Roads Scholar Program

The Road Scholar program provides an opportunity for road maintenance personnel to receive specialized training in the fundamentals of road maintenance, management procedures and techniques in an effective and cost efficient manner. In order to become a Roads Scholar, and individual must complete six required courses and three optional courses, totaling 53 hours of training.

Required Courses include Basic Work Zone and Flagger Qualification, Drainage: The Key to Roads That Last, Low-Cost Roadway Safety Improvements, Risk Management/Tort Liability, Traffic Management Through Signals, Signs and Markings, and Understanding the Differences in People.

You must take at least three (3) of these optional courses that include Asphalt Paving Best Practices, Communications I, Construction of Concrete, Customer Service, and Handling Harassment and Violence in the Workplace.

Road Master Program

The Road Master Program provides a more advanced level of technical information and builds upon the Roads Scholar Program. The program is designed to relate to those in a supervisory role. In order to become a Road Master, an individual must have completed the Roads Scholar Program; they must complete four required courses, and three optional courses, totaling 42 hours of training.

Required courses include Communications II, Developing Leadership Skills, Environmental Awareness, and Snow and Ice Removal.

You must take at least three (3) of these optional courses; Basic Plan Reading, Erosion and Sediment Control, Roadside/Vegetation Management, and Small Bridge Repair and Maintenance.

Grading Level I and II

The Grade and Drain qualification program was created in accordance with FHWA’s “Quality Assurance Procedures for Construction” policy and KM 64-001-08, which both state that all sampling and testing data to be used in the acceptance decision or the IA program shall be executed by qualified sampling and testing personnel. Participants must successfully complete Level I training before attending Level II. Qualification is valid five years from the date listed on the wallet card.

Level I

The Grading Level I course is designed to give participants the skills and knowledge required to become a competent grade and drain inspector. Topics discussed include soil
sampling, interpretation of soil profile sheets, moisture and density testing by the nuclear method, developing moisture density target values by the one-point proctor method, visual identification of soil types, and specifications of grade and drain construction. Each participant will perform a one-point proctor and a nuclear density test.

Level II

Grading Level II builds upon information that is provided in the Grading Level I course. The purpose of the course is to provide additional training to inspection personnel who are involved with grade and drain construction of roadways. Topics discussed during the course include the following: construction and design of cut slopes in rock, geotextiles, karst topography (sinkholes), subgrade stabilization, structural backfill and pipe installation.

REGISTER

Kentucky Erosion Prevention Sediment Control (KEPSC)

The Kentucky Erosion Prevention & Sediment Control (KEPSC) Program is designed to offer introductory knowledge as well as assist developers, contractors, and government agencies in complying with the Kentucky Pollutant Discharge Elimination System (KPDES) General Permit for Construction Courses include the KEPSC Introductory Program, KEPSC Inspector Qualification Training & Testing, and KEPSC Requalification.

KEPSC for Roadway Inspectors

The purpose of KEPSC for Roadway Inspectors (KEPSC-RI) is to qualify erosion and sediment control inspectors for roadway projects as required by Standard Specifications for Road and Bridge Construction, published by the Kentucky Transportation Cabinet, Department of Highways.

KEPSC Inspector Qualification

The KEPSC Inspector Qualification course is designed to help participants meet regulations set forth in KYR10 Permit for Construction. This training is invaluable to public works employees, contractors and inspectors throughout the Commonwealth, since Qualified Inspectors are required for a project to receive the Kentucky Pollutant Discharge Elimination System (KPDES) General Permit issued by the Kentucky Division of Water. KPDES permit applies to any construction site with a disturbance of one acre or more anywhere in Kentucky. Inspector Qualification is valid three years from successfully completing the exam.

REGISTER
Pesticide Continuing Education and Pesticide Training & Testing

Any person handling, applying or supervising the use of pesticides as part of that person’s job must be certified and licensed by the Kentucky Department of Agriculture. Non-commercial pesticide applicators must complete twelve hours of training over a three-year period to remain certified. Our workshops offer four hours of continuing education.

Don’t let your Pesticide license expire! If you are currently licensed and need credit in order to keep your applicator’s license, sign up for our Continuing Education Training workshop! We have four classes coming up in March and more scheduled throughout the year!

Category 3, 5, 6, 8, and 18 Continuing Education Training

This workshop is for those individuals who are currently licensed and who need continuing education credit in order to keep their applicator’s license.

Category 3, 5, and 6 Training and Testing

This workshop prepares workers to take the certification exam, we provide five hours of instruction, and at the completion of the training, the Department of Agriculture administers the exam.

REGISTER

Work Zone Qualification Training Program

In 2007 the Kentucky Transportation Cabinet issued the Policy and Procedures for the Safety and Mobility of Traffic Through Work Zones with a primary goal of reducing crashes and injuries in and around highway work zones; as well as providing a safe and efficient environment for workers. The Work Zone Traffic Control Employee Qualification Program has been developed to meet this need.

Basic Work Zone and Flagger Qualification

This course is intended for individuals who perform flagging and temporary traffic control activities on Kentucky’s roadways. Individuals seeking qualification as Traffic Control Technicians and Supervisors are encouraged to take this course prior to taking the Technician and Supervisor Courses. This training session includes lectures, videos, and hands-on exercises to present the following: proper use of personal protective equipment, work zone components and types of operations, flagging procedures, proper and improper flagging operations, as well as methods of communicating with workers and the public. Individuals performing flagging operations on any Kentucky roadway should be trained and qualified every two years. Those who successfully pass the test will be qualified and their results will be provided to the Kentucky Transportation Cabinet. The course also fulfills a requirement for the Roads Scholar Program.
Work Zone Traffic Control Technician Qualification

This course is intended for individuals working for governmental agencies, utilities, and private highway industry who place, monitor, and maintain traffic control devices on public roadways in Kentucky. Included in the curriculum are concepts, techniques, and practices in the installation and maintenance of traffic control devices. Tort liability and risk management are discussed, as well as recognition and identification of deficiencies during the course of a construction or maintenance project. The principal course text is the Manual on Uniform Traffic Control Devices (MUTCD). Individuals seeking qualification as Work Zone Traffic Control Technicians are encouraged to take the Basic Work Zone Traffic Control and Flagger Course prior to taking this course. This course is a prerequisite for the Work Zone Traffic Control Supervisor Qualification. Technicians must be qualified through training and testing every five years.

Work Zone Traffic Control Supervisor Qualification

This course is intended for individuals who supervise traffic control technicians and other field personnel and who are responsible for implementing the Traffic Control Plan. It provides comprehensive training on work zone standards, guidelines, installation and removal procedures, inspection, and documentation. Students are taught how to read and interpret traffic control plans for implementation in the field, and how to correct and document deficiencies. The course expands on the concepts and techniques taught in the Traffic Control Technician Course, which is a prerequisite for the supervisor training. Supervisors must be qualified through training and testing every five years.

Short Duration/ Mobile Work Zone

The purpose of the Short Duration/Mobile Work Zone Training is to provide guidance on short duration and mobile activities while maintaining proper traffic control when performing right-of-way mowing, litter pickup, tree trimming, and spraying operations in accordance with MUTCD and KYTC standards. The course will focus on temporary traffic control for short duration and mobile work zones as it pertains to the basic principles of standard traffic control devices used in work areas, guidelines for applications of devices, and typical application diagrams.

REGISTER

To see a full list of classes or to register for a class, visit the Events Calendar online.

Don't Miss This FREE Training For Local Government Agencies

The Safety Improvements for Rural Roads course is designed for local governments to reduce roadway departures and fatalities. The program is a two-day training event which includes seven of the FHWA Proven Safety Countermeasures and a review of Kentucky's Strategic Highway Safety
Plan. The following additional topics will also be addressed: High Friction Surface Treatments, Shoulder Maintenance and Shoulder Drop Off, Signs Supports, and Guardrails.

**Dates**
February 11 & 12 - Mountain Arts Center, Prestonsburg

This training is provided **FREE** to local governments through the Accelerating Safety Activities Program (ASAP).

Space is limited so register early.

**DLG Training Hours**
This two-day training is worth 9.75 DLG hours.

If you are interested in learning more about this class visit our website below, or contact Megan Martin at [megan.perrin@uky.edu](mailto:megan.perrin@uky.edu) or 800-432-0719.

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**The LINK Winter 2020 Newsletter**

**Available Now**

The LINK Vol 35 No 3 Winter 2020 edition has been released.

Inside this issue you will find the 2019 Roads Scholar and Road Master Graduation Ceremonies, Hall of Fame Inductee, a unique plan to reducing the amount of crashes and deaths on Kentucky roadways, and the Orange striping project in District 11 that is helping to alert motorists when they are in work zones.

Expect yours in the mail soon! For an electronic copy, click here:

[The LINK Newsletter](#)
Upcoming Webinars

February
18 - National Center for Rural Road Safety - Unpaving Guide

To see a full list of classes or to register for a class online, visit the Event Calendar online.