



2018 Roads Scholar and Road Master Graduates!

Amy I. Terry, Marketing, Outreach and Publications Manager

The 2018 Roads Scholar and Road Master graduation for local governments was held December 18 at the Cave City Convention Center. Kentucky Transportation Center Director, Dr. Joe Crabtree, presided over the ceremony and presented plaques to the graduates.



Dr. Joe Crabtree, KTC Director, presenting a plaque to Michelle Oney, Magistrate for Elliott County. Michelle completed the Roads Scholar and Road Master programs in 2018.

This year there were 73 Roads Scholar graduates and 51 Road Master graduates from local government agencies. To complete the Roads Scholar program, the graduates attended 54 hours of training in topics including basic work zone and flagger, drainage, communications, and risk management. Road Master graduates attended an additional 42 hours of training with topics including leadership skills, snow and ice removal, and basic plan reading. They join the 3,039 Roads Scholars and 2,315 Road Masters who have already completed the program.

Shane Gabbard, Jackson County Judge/Executive, completed the Roads Scholar Program in 2017 and the Road Master Program in 2018. He enjoyed all of the classes but thought the communications classes were the most helpful because it doesn't matter your title or position, you have to have good communication skills.

"I would recommend anyone working in public transportation to go through these programs," said Judge Gabbard. "These classes have helped me manage situations more effectively. Transportation is more than just a good road. It's the people working behind the scenes to make a good road."

Congratulations to the recent graduates. We commend you for your commitment to improving your skills through training, and your hard work keeping Kentucky's roads safe.

Graduates, continued on p. 6

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Welcome Newly Elected Officials

Routing Box

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Welcome Newly Elected Officials

Amy I. Terry, Marketing, Outreach and Publications Manager

The Technology Transfer Program (T2) and the Kentucky Transportation Center would like to extend our sincerest congratulations on your recent election! We appreciate your willingness to serve the people of the Commonwealth of Kentucky.

As you begin your tenure, T2 would like to make ourselves available to you for any of your training or technical assistance needs. T2 promotes efficiency in Kentucky's transportation system by providing workshops and training events, newsletters, how-to manuals, new and existing technology updates, legislative and regulatory news, and on-site technical assistance.

The Roads Scholar Program provides participants with the basic education necessary to be, or become, a transportation worker. The Road Master Program is a continuation of the Roads Scholar Program. It is specifically designed for those participants seeking management positions and requires an additional seven days of training.

In addition to our Roads Scholar and Road Master Programs, we also offer specialized training in several areas including: Pesticide Training and Testing, Erosion Prevention and Sediment Control, Asphalt Qualification, Work Zone Traffic Control Qualification, Chainsaw Safety, and Horizontal Curve Alignment.

EQUIPMENT LOAN PROGRAM

This FREE program allows all local public agencies in Kentucky the opportunity to borrow the following equipment from T2: Ball Bank Indicator, Calibration Sign Standards Kit, Comparison Panel Standards Kit, Digital Level, Retroflectometer, Shoulder Wedge Maker "Safety Edge Shoe", and Traffic Counters.

SAFETY CIRCUIT RIDER PROGRAM

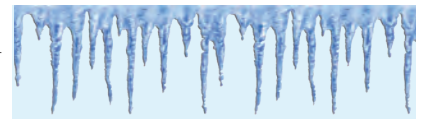
The Safety Circuit Rider Program uses crash data to locate high crash sites along roadways and assist communities in finding low cost roadway safety improvements. Jeff Hackbart is Kentucky's Safety Circuit Rider. He works with local governments to remove fixed objects such as trees, brush, stumps, etc. and to install signage per MUTCD guidelines.

The focus counties selected for 2019 are Barren, Gallatin, Knox, McCracken, Meade, and Shelby. While only six counties are selected to focus on each year, this FREE service is available to every local government agency in Kentucky.

For additional information about the Technology Transfer program or to see what other services are available to local government agencies, visit us online at www.kyt2.com or call us at 800-432-0719.

We look forward to hearing from you and assisting you in making your roads safer.

*"Any time we can receive assistance in making our county safer,
and receive funding to help implement changes, it's a good thing."
- Reagan Taylor, Madison County Judge/Executive*



How Much Road Salt Will You Need Next Winter?

It seems a little early to be asking this question, but now is the time to plan for next year. Talk with your road crew to see how much was ordered then check back at the end of the season to see how much was used. This will provide you with valuable information so you can be ready to order road salt at the KACo Reverse Auction in the Spring. The KACo Reverse Auctions have been saving counties between 5-15% on all types of products. To learn more about the program, visit www.kaco.org.



Children at Play Signs: Are They Legal?

Todd Morrison, P.E., Technology Transfer Instructor

Traffic signs are installed on our highways for many reasons. They may inform us of the need to stop, the speed limit, street names or which direction to go. Warning signs alert us to unexpected hazards on our roads. Signs help us obey the laws, find our destination, and keep us from running off the road. They help us to be safe whether we are a motorist, bicyclist or pedestrian.

Many agencies receive requests for “Slow Children”, “Children at Play”, or “Slow Children at Play” signs. At first glance it seems logical to install these signs. After all, children play in or near the road and shouldn’t there be some warning given to drivers? But do they really help? Are these signs okay to use?

The first place to look for advice is the Manual on Uniform Traffic Control Devices (MUTCD). This is a federal document that provides guidance on how to use traffic signs and which signs are appropriate. Kentucky law requires the use of this manual for traffic control.

Part 2 of the MUTCD discusses the function and purpose of acceptable signs on all types of roads. Communities are to only use standard signs that are found in the manual. “Children at Play” signs are not listed therefore are nonstandard and inappropriate to install.

There are several reasons why “Children at Play” signs are nonstandard and not to be used on roadways. Here are a few of them:

- The Traffic Control Devices Handbook from the Institute of Transportation Engineers (ITE) states, “Caution-Children at Play or Slow Children signs should not be used since they may encourage children to play in the street and may encourage parents to be less vigilant.” “Children at Play” signs give parents a false sense of security in letting their children play in the streets.
- Motorists should expect children to be at play in all residential areas, and the lack of signing on some streets may indicate otherwise.
- These signs have no legal basis for determining what a motorist should do. They are unenforceable and act as another roadside obstacle to pedestrians and errant motorists.
- Use of these nonstandard signs may imply that the involved jurisdiction approves of streets as playgrounds, which may result in the jurisdiction being vulnerable to tort liability.
- These signs do not provide guidance to motorists as to a safe speed.
- “Children at Play” signs may be designed to look like warning signs, diamond shaped and yellow with a black legend. However, in many instances, this sign has a nonstandard shape and color. Warning signs provide information on the specific location of the hazard (pedestrian crossing, curve, etc.). “Children



Children at Play, continued on p. 9

Counties are Developing Local Road Safety Plans

Martha Horseman, T2 Program Manager and LTAP Director

Kentucky's Boone, Boyle, and Crittenden counties have been selected to participate in a pilot program to develop Local Road Safety Plans. The pilot program is in partnership with the Federal Highway Administration (FHWA) and the National Association of County Engineers (NACE). This project came forth as part of the FHWA Every Day Counts initiative on Data Driven Analysis. The program allows for local governments to work with partners in their state to develop Local Road Safety Plans. Kentucky's Local Technical Assistance Program (LTAP) in partnership with the FHWA – Kentucky Division and Kentucky's Transportation Cabinet are looking forward to working with these counties.

Local Road Safety Plan (LRSP) development has been a strategic priority for NACE and FHWA in recent years and is also an FHWA Proven Safety Countermeasure. LRSPs development and implementation have been proven to reduce fatalities on local roads. The goal is for each local agency participating to have a draft LRSP at the completion of the pilot. County participants receive training through webinars, a face-to-face workshop and safety training, data analysis support, technical assistance (from the state, federal and LTAP partners), and a resource website. Objectives of the pilot program include:

- Progress towards national and state goals of reducing fatal and injury crashes;
- Foster local, state, federal agency partnerships to advance local road safety;
- Compliment current LRSP efforts by FHWA, States, Tribes and Locals;
- Accelerate development and implementation of LRSPs;
- Advance Risk Based, Data Driven and Systemic Approach to Improve Safety on Local Roadways;



Local Road Safety Plans, continued on p. 15

Americans with Disabilities Act Improvements in Murray

Janet Ferguson, T2 Conference Coordinator

The city of Murray has been hard at work to improve sidewalks and add access ramps at intersections. These alterations keep the city in compliance with the Americans with Disabilities Act (ADA) standards, but also provide a public service.

The National Council on Disabilities estimates that 70 percent of the country's population will eventually have a temporary or permanent disability that makes climbing stairs impossible. According to the latest census, 712,000 people in Kentucky alone classified themselves as disabled. When it comes to vision disabilities, the National Council on Disabilities estimated up to 12 million people in the United States have one.

Those factors contributed to Congress passing the Americans with Disabilities Act (ADA) in 1990, which prohibits discrimination based on disability. Title II of the ADA applies specifically to transportation. Accessibility guidelines have been created to ensure buildings, facilities, rail passenger cars, and vehicles are accessible in terms of architecture and design, transportation, and communication to individuals with disabilities. The Federal Highway Administration (FHWA) considers the Proposed Guidelines for Public Rights-of-Way (PROWAG), last revised in 2011, as the best practices for pedestrian facilities.

One part of the PROWAG states that new construction projects and alterations, for example resurfacing streets, are required to ensure accessibility and usability of the pedestrian walkway for persons with disabilities. Pedestrian access is a very important part of compliance because, as Dennis Cannon of the Access Board stated, "almost everyone becomes a pedestrian at some point in the day." Even adding a level landing at the top of curb ramps can drastically improve quality of life for a pedestrian in a wheelchair.



With several streets scheduled to be resurfaced, the city of Murray has been working on some of these ADA improvements. According to Street and Solid Waste Manager, Ron Allbritten, the streets and sidewalks being worked on in Murray are located in older parts of the city. They were designed around the 1950s and therefore have square back curbs and no access ramps at intersections. The city is also working to systematically inspect sidewalks and remove sidewalk trip hazards.

Allbritten is pleased that these type of projects came about. "Many, if not most, of the mobility impaired individuals have no other way of transporting one's self than through a city's sidewalk network. That sidewalk network can be just as important for residents as the roadways themselves, more so for the mobility impaired. The roadway is designed for vehicles; sidewalks are designed for pedestrians and as such provide a much safer space for their travel."

The city of Murray is working with contractors who Allbritten says are versed in this type of ADA

[ADA, continued on p. 9](#)

Graduates, continued from cover

ROADS SCHOLARS

LOCAL GOVERNMENT

Garlin Abrams	Boone County Public Works
Bentley Applegate	Maysville Public Works
Daniel Ballard	City of Berea
Mike Barbee	Maysville Public Works
Dan Bills	McCracken Co. Road Dept.
Dwayne Bogie	Madison Co. Road Dept.
Robert Booth	Pike County Road Dept.
Stephen Bryant	Union County Road Dept.
Donald Buckman	Union County Road Dept.
Jason Bullock	Ohio County Fiscal Court
Jocelyn Byas	McCracken Co. Road Dept.
Boris Byrd	City of Bowling Green
Anthony Clark	Oldham County
Jeremy Collins	Boone County Public Works
James Colson	McCracken Co. Road Dept.
Donald Damrath	City of Henderson
Michael Eberhart	Boone County Public Works
Tom Emery	City of Murray
Trenton Evans	Boone County Public Works
James Franconia	City of Jeffersontown
James Goddard	City of Bowling Green
Greg Greenwell	Union County Road Dept.
Eric Gross	McCracken Co. Road Dept.
Hunter Hammitt	City of Murray
Jon Hardcorn	Boone County Public Works
Jerry Hawes	McCracken Co. Road Dept.
Chris Henry	City of Murray



City of Danville

Robert Henshaw	Union County Road Dept.
Justin Holman	Boone County Public Works
Raymond Holt	City of Danville
James Humphrey	Boone County Public Works
Andrew Hunt	McCracken Co. Road Dept.
Wes Jackson	City of Bowling Green
Adam Jepson	City of Bowling Green
Jessie Johnson	McCracken Co. Road Dept.
Georgia Jones	Boone County Public Works
Jacob Jones	City of Winchester
Russell Justice	City of Danville
Allan Kramer	Campbell County Road Dept.
Shaun Lauderman	Kenton County Road Dept.
Brian Laytart	Harrison County Road Dept.
Ryan Linville	Boone County Public Works
Huy Ly	Louisville Metro Government
Joe Mansfield	McCracken Co. Road Dept.
Michael Martin	Boone County Public Works
Steve Martin	City of Carrollton
Joseph Mattingly	Nelson County Road Dept.
Jonathan McQuinn	City of Henderson
Steve Meadors	Louisville Metro Government
Brandon Mullins	Pike County Road Department
Brandan Nutter	City of Shelbyville
Michelle Oney	Elliott County Fiscal Court
Jamie Pool	City of Hopkinsville
Roger Reeves	McCracken Co. Road Dept.
Scott Reynolds	City of Elizabethtown
Michael Schmied	Union County Road Dept.
Josh Simpson	City of Hopkinsville
Archie Smith	Louisville Metro Government
Jacob Smither	Franklin County Road Dept.

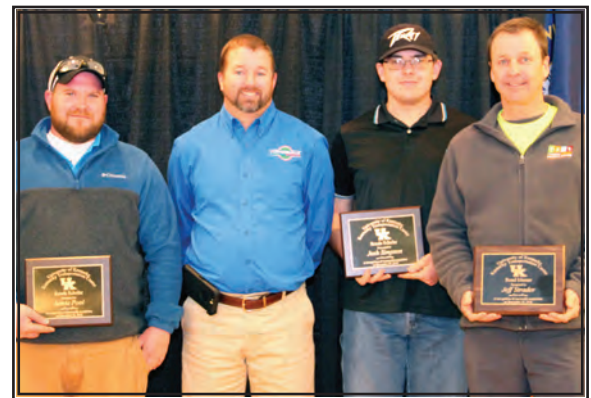


Boone County Public Works

David Spears	McCracken Co. Road Dept.
Brandon Stears	Mason County Road Dept.
Jeff Strader	City of Hopkinsville
Christopher Thacker	Boone County Public Works
Roy Wadkins	Marshall County Road Dept.
Jacob Wallace	City of Florence
Aaron Ware	City of Simpsonville
James Webb	Pike County Road Department
Michael Wells	Maysville Public Works
Kevin Westermeyer	Boone County Public Works
Tommy Wilkins	McCracken Co. Road Dept.
Erik Wilson	McCracken Co. Road Dept.
Michael Works	Boone County Public Works
Bryan Wright	Louisville Metro Government
Josh Wurth	McCracken Co. Road Dept.



Kenton County Road Department



City of Hopkinsville

ROAD MASTERS

LOCAL GOVERNMENT

Billy Anderson	City of Berea
Eric Baker	City of Berea
Joe Barnes	Ohio County Fiscal Court
Barry Basham	City of Bowling Green
Robert Begnoche	City of Ludlow
Jesse Breedlove	Hopkins County Road Dept.
Jason Bullock	Ohio County Fiscal Court
Josh Camplin	Hopkins County Road Dept.
Dillon Carson	City of Newport
Anthony Clark	Oldham County
Caleb Clayton	City of Ludlow
Gene Clayton	Carroll County Road Dept.

Steve Collins	City of Berea
Jeremy Collins	Boone County Public Works
Donald Damrath	City of Henderson
Michael Eberhart	Boone County Public Works
Shane Gabbard	Jackson County Fiscal Court
Wendy Greer	Marshall County Road Dept.
David Guidugli	City of Newport
Jon Hardcorn	Boone County Public Works
Justin Holman	Boone County Public Works
James Humphrey	Boone County Public Works
Georgia Jones	Boone County Public Works
Zach Lainhart	City of Berea
Shaun Lauderman	Kenton County Road Dept.
Brian Laytart	Harrison County Road Dept.
Ryan Linville	Boone County Public Works
Michael Martin	Boone County Public Works
Steve Martin	City of Carrollton
Joseph Mattingly	Nelson County Road Dept.
Scott McDowell	Shelby County Road Dept.



McCracken County Road Department

Graduates, continued on p. 8

Graduates, continued from p. 7

Jonathan McQuinn	City of Henderson
Steve Meadors	Louisville Metro Government
Brandan Nutter	City of Shelbyville
Michelle Oney	Elliott County Fiscal Court
Allen Papp	City of Bowling Green
Scott Reynolds	City of Elizabethtown
Scott Short	Madison County Road Dept.
Ashton Shouse	Shelby County Road Dept.
Derrick Sigdestad	City of Bowling Green
Barry Smith	Madison County Road Dept.
Archie Smith	Louisville Metro Government
Dustin Smither	Franklin County Road Dept.
Christopher Thacker	Boone County Public Works
Jamie Tipton	Shelby County Road Dept.
Jeff Walden	City of Bowling Green
Kevin Westermeyer	Boone County Public Works
Tommy Woodruff	Hopkins County Road Dept.
Michael Works	Boone County Public Works
Beau Wright	Ohio County Parks Dept.
Bryan Wright	Louisville Metro Government



Ohio County Parks Department



City of Bowling Green

*Congratulations
 Graduates!*

A link to additional photos
 can be found on our website www.kyt2.com.

Michelle Adams Scholarship Awarded

Austin Reynolds is the 2018 recipient of the Michelle Adams Memorial Scholarship.

Austin graduated from Central Hardin High School in Cecilia, Kentucky. He is currently enrolled at the University of Kentucky as a Freshman majoring in Animal Science/Pre-Veterinary.

Austin was eligible for the scholarship since his father, Scott Reynolds, is a public works employee with Elizabethtown.

For additional information about the scholarship, visit <https://www.kyt2.com/local-services/michelle-adams-memorial-scholarship>.



Martha Horseman, T2 Program Manager, presented the award to Austin Reynolds at the 2018 Roads Scholar/Road Master Graduation.

ADA, continued from p. 5

work. Allbritten welcomes any training opportunities for his crew. To date, three city employees have taken the Americans with Disabilities Act: Sidewalk Facilities for Public Rights-of-Way training through the Technology Transfer Program (T2) and Allbritten hopes to send more in the future.

Upcoming dates for T2's ADA: Sidewalk Facilities for Public Rights-of-Way training are listed below.

DATES

April 23: Fairfield Inn Lexington North

May 15: Jenny Wiley State Resort Park, Prestonsburg

June 18: KDOH District 5, Louisville

August 6: Lake Barkley State Resort Park, Cadiz

Additional information and online registration is available on our website at www.kyt2.com. If you have questions about the ADA training, contact Janet Ferguson at 859-257-4022 or janet.ferguson@uky.edu.

Children at Play, continued from p. 3

at Play” signs do not give a specific location. They merely tell the driver that kids may be in the road somewhere.

- Studies have shown that “Children at Play” signs do not reduce traffic speeds or make drivers more observant.

There are some alternatives that can work in many instances. The playground sign is an appropriate sign alongside parks or playgrounds. Also the pedestrian crossing sign should be used to warn motorists in those locations where children and others frequently cross the road.

Nearly 30 percent of tort cases filed against roadway agencies pertain to signs. When installing signs that do not follow the guidelines in the MUTCD, agencies are increasing their liability should a child be hit on these roadways.

It can be difficult to say no to residents when this sign is requested. Yet, by following the MUTCD and not installing “Children at Play” you may be improving safety for everyone in your community.

Sources: *Manual on Uniform Traffic Control Devices, and Transportation Synthesis Report from Wisconsin Department of Transportation*

MUTCD Approved
Playground Sign
W15-1



MUTCD Approved
Pedestrian Sign
W11-2



Kentucky Safety Circuit Rider, Jeff Hackbart, may call Louisville home, but you can find him anywhere in Kentucky. Jeff travels around the state offering assistance to local governments on low cost safety improvements. If you need assistance from Jeff, you can contact him at 502-320-6294 or j.hackbart@uky.edu.




Jeff ended 2018 in central, southern and western Kentucky visiting Jessamine, Laurel, Ohio, and Whitley counties. In Jessamine and Ohio counties he addressed general questions about improving safety along the roadways and MUTCD standards. New signs were delivered to Laurel and Whitley counties, which were 2018 focus counties, and Jeff assisted them with placement and installation.

Dwight Morgan, Road Supervisor with Hardin County requested a meeting with Jeff to review county road crash data. Dwight shared with Jeff some of the counties creative sign management and installation processes. The county sign installer set up a series of control signs on the county lot to help measure sign degradation and retroreflectivity. The county has also made a modification to their sign truck by installing a platform that helps the crew install 10' posts from a stable platform.



Hardin County Sign Degradation

In addition to meeting with local governments in Kentucky, Jeff also met with a ready mix concrete plant who expressed concerns about their large trucks entering and leaving the highway. He discussed installing a W11-10 Truck Warning sign and also asked the Kentucky Transportation Cabinet to investigate the sight distance due to a railroad bridge.

Stay tuned to find out where the road to safety takes Jeff next! 



Hardin County Modified Sign Truck

Partnership Develops Transportation Construction Certificate Program

Megan Perrin, T2 Training Program Manager

Looking to create a better tomorrow, the Gateway Community & Technical College's Workforce Solutions division recently partnered with the University of Kentucky and the Kentucky Transportation Cabinet to create a new Transportation Construction Certificate program. The program is focused on providing opportunities to women, minorities and historically disadvantaged populations at no cost to the individual.

Jamir Davis, Executive Director, Office for Civil Rights & Small Business Development, Kentucky Transportation Cabinet explained, "The Kentucky Transportation Cabinet understands building infrastructure requires a skilled workforce. With major projects in the horizon, like the I-69 Ohio River Crossing, opportunities are emerging for a ready workforce. The Transportation Construction Certificate Program ensures training opportunities exist for those interested in the highway construction field while encouraging participation from minorities, women and disadvantaged individuals so that graduates are immediately employable after completing the course."

The Transportation Construction Certificate Program offers a wide variety of classes ranging from basic First Aid, to technical trainings like Asphalt Paving Best Practices.

"It has been a tremendous benefit. This program provided a flagger certification course so I now have more opportunities for jobs in my area", Cammy Peyton, Student, Gateway Community and Technical College expressed.

In total, the program provided 96 hours of knowledge and skill based trainings necessary to be successful when entering the transportation construction field. The trainings also provide students with the opportunity to network with different participants and instructors from across the



L to R: RJ Riegler, Lebarron Johnson, Mike Riegler, and Michael Taylor.

state. All of the classes were held at the Gateway's Transportation Technology Center in Fort Wright.

Christi Godman, Associate Vice President of Gateway Community and Technical College's Workforce Solutions explained, "We were thrilled to partner with the Kentucky Transportation Cabinet and the University of Kentucky to provide on demand training to women and minorities in our region. Students will learn from experts in the field and receive hands-on training that will open doors to new job opportunities and a brighter future".

The response she has received from the community has been immense in terms of those wanting to learn more or become involved. Eleven students completed the program in November and the next series began in February 2019.

Gateway expressed their excitement about this program and how it fits within their mission of working with organizations to identify skill gaps and design custom training programs to mitigate

[Construction Certificate, continued on p. 15](#)

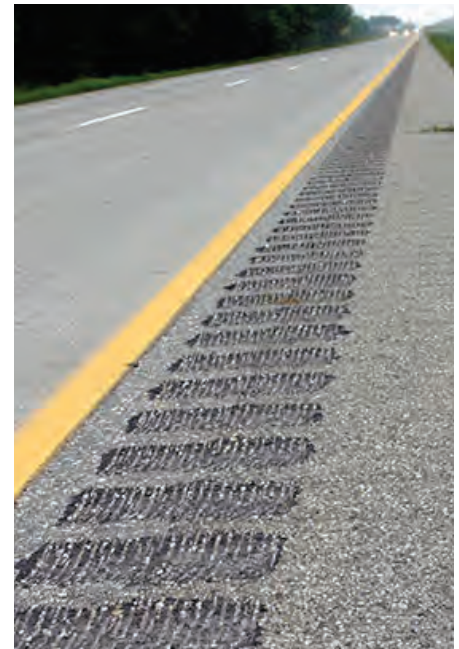
ASK AN ENGINEER!

Is there an engineering issue that is troubling you? Are you confused on how to address a specific road problem? Then the “Ask an Engineer” section is here to help! Submit your safety, engineering or other road questions to us and we will consult an engineer within the Kentucky Transportation Center to find an answer for you. Questions can be emailed to amy.terry@uky.edu or mailed to Ask an Engineer, Kentucky Transportation Center, 176 Raymond Building, Lexington, KY 40506.



QUESTION: Are rumble strips considered traffic control devices and, if so, does the MUTCD govern their design, spacing, etc.?

ANSWER: It depends on whether the rumble strips are made of white or colored marking material or are cut into the pavement (and thus have the same color as the pavement.) A new Chapter 3J in the 2009 MUTCD addresses pavement markings that are used in conjunction with rumble strips. Transverse rumble strips can be formed by the use of strips of thermoplastic pavement marking material so they must be white if placed across the travel lanes. Rumble strips cut into the pavement as grooves and in essence the same color as the pavement are not considered pavement markings in the MUTCD. Thus, permanent rumble strips consisting of longitudinal patterns of grooves cut on the shoulder or adjacent to a centerline are not currently considered traffic control devices and are not governed by the MUTCD. Section 6E.87 contains standards, guidance, and options for temporary rumble strips used in temporary traffic control zones. That section does cover both types of rumble strips---those formed from marking material and those formed from grooves in the pavement--and describes spacing, placement, and other application information. (It should be noted that Part 6 is unique in the MUTCD in covering certain treatments that are not traffic control devices, including glare screens, attenuation devices, etc.).



WORK ZONE AWARENESS WEEK

MARK YOUR
CALENDAR!



APRIL 8-12, 2019

Additional information available at www.nwzaw.org.



TRAINING CALENDAR

March - April

* Indicates Roads Scholar course # Indicates Road Master course **Indicates Central Standard Time Zone

March

- 5 **KEPSC Inspector Requalification**..... Owensboro Home Builders Association**
- 5 **Superpave Plant Technologist Qualification**..... Frankfort Testing Lab
- 6 **KEPSC Inspector Qualification**..... Owensboro Home Builders Association**
- 7 **Pesticide Continuing Education** Natural Bridge State Resort Park, Slade
- 8 **Low Cost Roadway Safety Improvements** Gateway Community College, Covington*
- 12 **Grade & Drain Level I**..... Frankfort Testing Lab
- 12 **Construction of Concrete**..... Red Lion Inn, Elizabethtown*
- 12 **Pesticide Continuing Education** Fairfield Inn North, Lexington
- 13 **Basic Plan Reading**..... Barren River Lake State Resort Park, Lucas**#
- 13 **Pesticide Continuing Education** Fairfield Inn North, Lexington
- 14 **Environmental Awareness**..... Barren River Lake State Resort Park, Lucas**#
- 19 **Superpave Mix Design Technologist Qualification** Frankfort Testing Lab
- 19 **Understanding the Differences in People**..... The Corbin Center*
- 20 **Developing Leadership Skills**..... The Corbin Center#
- 20 **Grade & Drain Level II** Barren River Lake State Resort Park, Lucas
- 26 **Traffic Management Through Signals, Signs, Markings** Natural Bridge State Resort Park, Slade*
- 26 **KEPSC for Roadway Inspectors**..... Kentucky Dam Village SRP, Gilbertsville
- 27 **WZTC Technician Requalification**..... Mountain Arts Center, Prestonsburg
- 27 **WZTC Supervisor Requalification**..... Mountain Arts Center, Prestonsburg
- 27 **Small Bridge Repair and Maintenance**..... Natural Bridge State Resort Park, Slade#
- 27 **KEPSC for Roadway Inspectors**..... Barren River Lake State Resort Park, Lucas
- 28 **Basic Work Zone and Flagger** Mountain Arts Center, Prestonsburg*
- 28 **KEPSC for Roadway Inspectors**..... Natural Bridge State Resort Park, Slade
- 29 **Construction of Concrete**..... Gateway Community College, Covington*

April

- 2 **Understanding the Differences in People**..... The Corbin Center*
- 3 **Snow and Ice Removal**..... The Corbin Center#
- 4 **Roadside/Vegetation Management**..... The Corbin Center#
- 9 **Grade & Drain Level I**..... Frankfort Testing Lab
- 9 **Work Zone Traffic Control Technician Qualification**..... Fairfield Inn North, Lexington
- 10 **Work Zone Traffic Control Supervisor Qualification**..... Fairfield Inn North, Lexington
- 11 **Basic Work Zone and Flagger** Fairfield Inn North, Lexington*
- 16 **Risk Management/Tort Liability**..... The Corbin Center*
- 17 **Asphalt Paving Best Practices**..... The Corbin Center*
- 23 **Construction of Concrete**..... Red Lion Inn, Elizabethtown*
- 23 **The American's with Disabilities Act**..... Fairfield Inn North, Lexington
- 24 **Snow and Ice Removal**..... Red Lion Inn, Elizabethtown#
- 25 **Basic Work Zone and Flagger** Pennyryle Forest SRP, Dawson Springs***
- 26 **Asphalt Paving Best Practices**..... Gateway Community College, Covington*

*All classes at Gateway Community College are for Local Government Agencies only.

To check the availability of a workshop, please visit our website, www.kyt2.com.

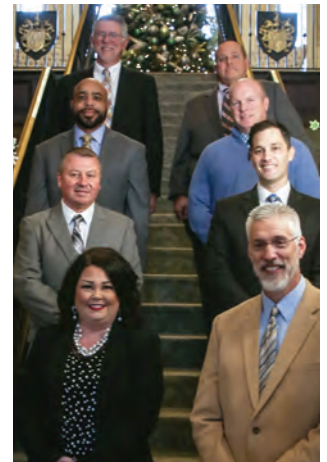
To register for a class contact us at 800-432-0719.

New Members Appointed to KTC Advisory Board

The Kentucky Transportation Center's Advisory Board met in November and welcomed new members Obrey Hollis Gritton, Kellie C. Baker, and Christopher Cusick.

The KTC Advisory Board was established by the Kentucky General Assembly in 1984. The Board's purpose is to assist with policy formation and to provide direction to the Center.

Pictured L to R, (front row) Kellie C. Baker, Lake Cumberland Regional Airport; Obrey Gritton, Anderson County Judge/Executive; (second row) Joseph McClung, Bluegrass Telephone Co.; Andy Barber, KYTC State Highway Engineer; (third row) Thomas Nelson, FHWA - KY Division; Christopher Cusick, Bray Trucking; (top row) Dr. Joe Crabtree, KTC Director, and Billy Joe Phelps, Morgantown. Not pictured: Greg Thomas, KYTC Secretary; Rudolph G. Buchheit, Dean, UK College of Engineering; and Gary W. Moore, Boone County Judge/Executive.



Additional information about the Advisory Board can be found at www.ktc.uky.edu. 


2018 Hall of Fame Inductees

Barry Barker and Nick Melton were announced as the 2018 Kentucky Transportation Hall of Fame inductees. They were selected as individuals “who, by their foresight, dedication, leadership, perseverance, and integrity, have significantly enhanced transportation system in the Commonwealth.”

In nearly 25 years as Executive Director of the Transit Authority of River City, Barry Barker has established an exemplary record of innovative professional accomplishments and public service at the local, state, and national level. He led the implementation of new technologies (e.g. electric buses, real-time alerts, etc.) and he managed to make continuous improvements in service even in a very tight budget environment. Moreover, Barry is an outstanding human being who cares deeply about his community and helping people access jobs, education, and healthcare.

Lewis “Nick” Melton was the co-founder of Vaughn & Melton Consulting Engineers Inc., which is located in Middlesboro, Kentucky. The project that Nick is most commonly associated with in the Commonwealth is his role in assisting FHWA in the contract administration of the Cumberland Gap Tunnel. The construction of this project spanned over eleven years and incorporated numerous contracts, some of which were unique contracting mechanisms at the time that they were used. Although Nick has officially “retired” from V&M, he is still an advocate for the firm.

The inductees were honored on January 17 at the opening luncheon of the Kentuckians for Better Transportation conference held at the Lexington Conference Center.

For additional information on the Hall of Fame or to see a complete list of inductees, visit <http://ktc.uky.edu/about-ktc-4/kentucky-transportation-hall-of-fame/>. 




Barry Barker



Nick Melton

Local Road Safety Plans, continued from p. 4

- Empower locals to incorporate safety into routine business (e.g. maintenance, capital improvements); and,
- Leverage local, state and federal funding opportunities.

Georgia and Indiana are also participating in the pilot program. 

Sources:

FHWA Every Day Counts,

<https://www.fhwa.dot.gov/innovation/everydaycounts/>

Developing Safety Plans,

https://safety.fhwa.dot.gov/local_rural/training/fhwasa12017/

Local Safety Plan Video,

<https://youtu.be/Wzdm798MoI8>



National Summit on Rural Road Safety Conference in December 2018. Pictured L to R: Martha Horseman, T2 Program Manager; Scott Pennington, Boone County; Duane Campbell, Boyle County; Mike Vaughn, Kentucky Transportation Cabinet; Adam Kirk, Kentucky Transportation Center; Ryan Tenges, FHWA Kentucky Division; and Dan Wood, Crittenden County.

Construction Certificate, continued from p. 11

those gaps. There is a great need for workforce development within the transportation construction field and Gateway wants to help those within the community be aware of their career potential. By providing more training opportunities for women and minorities we build a stronger economy and strengthen our workforce.

TRAINING DATES AND CLASSES OFFERED BY T2

March 8 - Low Cost Roadway Safety Improvements

March 29 - Construction of Concrete

April 26 - Asphalt Paving Best Practices

All classes are held at Gateway's Transportation Technology Center, 1051 Dudley Road, Fort Wright, Kentucky. To learn more about the Construction Certificate Program, contact Paula Barnes at 859-442-1692 or gateway.kctcs.edu.

Local government agencies may also register for these courses by visiting www.kyt2.com or contacting April Shenk at 800-432-0719 or april.shenk@uky.edu. 

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THE LINK, Kentucky Transportation Center, Technology Transfer Program

Welcome Newly Elected Officials!

Do you need affordable training for your employees and yourself?

Is there a road in your county that has a high crash rate and you want to make it safer?

Are the street signs in your city starting to show their age and you don't know if they meet current retroreflectivity requirements?

THE TECHNOLOGY TRANSFER PROGRAM IS HERE TO HELP!

Take a moment and check out page 2 inside for information about our program including free services we provide to local governments.

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