Register online at klc.org or klcis.org.

Schedule subject to change. Please visit klc.org for the most up-to-date information. Please note all times are Eastern Time

# KLCIS Risk & Safety Conference

March 6 - 9, 2018

**Preconference** March 6, 2018









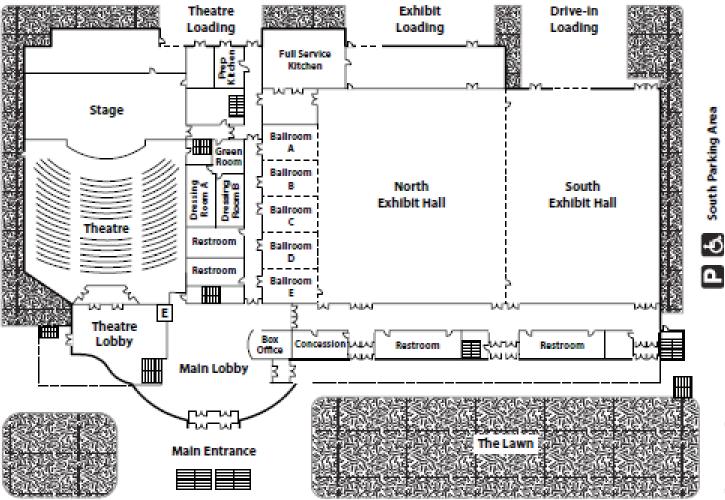






## THE CENTER FOR RURAL DEVELOPMENT





#### Dear KLCIS Members and Friends:

I am pleased to invite you to the 19th annual Kentucky League of Cities Insurance Services (KLCIS) Risk & Safety Conference in Somerset, Kentucky! The event will be held at the Center for Rural Development beginning Tuesday March 6, with a preconference training opportunity and going through Friday, March 9.

KLCIS is proud to offer this safety training opportunity designed specifically for municipal employees. Attending the KLCIS Risk & Safety Conference is a valuable way for you and your fellow environmental, safety and health professionals across the Commonwealth to stay on top of emerging issues, trends, and regulations relevant to your field. This year's conference will offer sessions covering needle stick and bloodborne pathogen exposures, the drug epidemic in Kentucky, pesticide applications, confined space safety and much more. The event will offer unique demonstrations, recognized industry experts and hands-on training. Those needing wastewater and water treatment credits may obtain 17 credit hours by attending courses preapproved by the Division of Water. Opportunities to catch up with friends from prior conferences and make new contacts with working peers from across the Commonwealth will also be available.

This year, KLCIS workers' compensation policy members have the opportunity to use the safety grant for a \$300 reimbursement per full-time attendee. This will help offset registration fees and travel expenses. Make sure to register early to take advantage of early bird rates. We look forward to a great conference in 2018 and seeing you in Somerset!

Best Regards

Doug **K**oforth

Deputy Executive Director, KLC Insurance Services

Kentucky League of Cities

#### **About the KLCIS Risk & Safety Conference**

The Kentucky League of Cities Insurance Services Risk & Safety Conference was created to:

- Promote and improve environmental, safety and health concerns of municipal entities;
- Develop programs to improve environmental, safety and health awareness in the public entity workplace;
- Educate members, employees, management and public officials about relevant issues; and
- Facilitate communication among members regarding environmental, safety and health concerns.

Kentucky League of Cities Insurance Services (KLCIS) created this safety conference to offer specialized training that is not available anywhere else.

#### Who should attend?

- Anyone with Safety Responsibilities, Interests or Concerns
- Supervisors with Safety Responsibilities
- Safety, Risk and HR Managers
- Mayors and City Clerks
- EMTs
- Code Enforcement Officers
- Fire and Police Officials

- Public Works Employees
- Parks and Recreation Employees
- Water Treatment and Distribution Employees
- Wastewater Treatment and Collection Employees
- Street Department Employees
- Sanitation and Landfill Employees
- Vehicle Maintenance and Equipment Maintenance Employees
- Human Resources Employees

#### **Learning Objectives**

Upon completion of this conference, participants will be able to:

- Identify current best practices and resources in public safety;
- Enhance public protection in their communities;
- Improve the safety and welfare of municipal employees;
- Expand their safety personal network of professional peers; and
- Experience unique interactive and motivational training.

#### 2018 Advisory Board

KLCIS would like to thank the Advisory Board, which represents a cross section of municipal services employees that meet throughout the year to establish topics for the conference.

Greg Ashworth, City of Bardstown Terry Davis, Campbellsville Water Chuck Dorman, City of Danville Jason Duckett, Bowling Green Municipal Utilities Bart Miller, City of Versailles Stanley Oliver, City of Somerset Sherri Osbourne, City of Springfield David Weisbrodt, City of Bowling Green Phillip Williams, City of Richmond



#### Safety Mobile Workshop

East Kentucky Power Cooperative Thursday, March 9 1:00 p.m. - 4:30 p.m.

Take a behind-the-scenes tour of the East Kentucky Power Plant in Somerset, Kentucky. See the process of electrical power generation from this remarkable coal-fired station. Electrical safety, environmental control technologies, and heavy machinery are the focus of this tour. During the tour, feel free to take in the views while overlooking beautiful Lake Cumberland. Be sure to have your camera ready!

#### **Training Credits**

#### Wastewater/Drinking Water

KLCIS training sessions have been approved for 10.5 credits for drinking water (DW) and 10.5 credits for wastewater (WW). Course titles with an \* are approved for DW and WW credits. A maximum of 8.5 hours is obtainable by attending the Chemical Safety preconference training and approved breakout sessions scheduled Wednesday through Friday because some courses run concurrent.

#### **Hotel Information**

Courtyard by Marriott

\$115 per night

2254 South Highway 27 Somerset, KY 42501 606.679.0090

#### With questions or for more information, call 1.800.876.4552.

#### **Content and General Information**

#### Registration

Gary Musgrave gmusgrave@klc.org 859.380.0517 Lynda Schwendeman Ischwendeman@klc.org 859.977.3725

### **KLCIS Safety Jeopardy!**

A new addition for this year: Test your knowledge of occupational safety by competing in the KLCIS first Safety Jeopardy! This is a teambased competition, so get your teams of up to four players ready! Feel free to sign up as an individual, and we will assign you to a team. Prizes will be awarded to the first and second place finishers! There will be competition rounds held throughout the conference to highlight your safety knowledge. Please see the General Session for Final Jeopardy on page 13 for further details. All registrations should be made at the registration desk. For more information, contact Ben Cook at bcook@klc.org or 859-270-4585.



## PRECONFERENCE Agenda - Tuesday, March 6

#### Tuesday, March 6, 2018

There will be two (2) preconference sessions to meet your training needs! Breakfast on your own.

8:30 a.m. — 12:00 p.m.\* (3.25 hrs)
Chemical Safety: Data Sheets and Beyond!

Presenter: Rick Parks, Director of Regulatory Compliance and Environmental, Safety, Health & Security, The C.I. Thornburg Company, Inc.

The Occupational Safety & Health Administration (OSHA) Hazard Communication Standard is designed to protect against chemical source illnesses and injuries by ensuring that employers and employees are provided with sufficient information to recognize chemical hazards and take appropriate protective measures. Employers are required to provide this information through comprehensive chemical hazard communication programs that include Safety Data Sheets, labels, and worker training. Employers may find it challenging to institute and maintain effective hazard communication training, either because of a lack of understanding of what kind of training is required or because of a lack of knowledge on how to conduct effective training. This session will include information for assessing a chemical's physical properties, discussion of common routes of exposure and methods for controlling these exposures, and an overview of Global Harmonization System (GHS) requirements, including label symbols and their meanings.

1:00 p.m. — 5:00 p.m.

Smith Systems 5 Keys for Defensive Driving

Presenter: Dave Herron, Certified Trainer, Smith Systems

This is an effective introductory course in driver safety training that is based on the Smith 5 Keys principles. Participants will receive training materials and proven techniques to aid in collision avoidance. The Smith System instructor delivers four hours of classroom instruction to include:

- Current U.S. collision statistics and the common causes leading to collisions
- A verbal presentation of the 5 Keys to forward motion collision prevention—a video and a forward motion quiz are utilized to solidify the student's grasp of the material
- A PPT presentation of the 5 Keys as they relate to backing collision prevention which is supplemented with a video that examines a safer approach to reversing and parking
- A guiz examining the reversing concepts

Through an interactive video, the class has the opportunity to examine several traffic collisions and apply the 5 Keys as a solution to those on-road problems. The class will have the opportunity to experience the practical application of the Smith System on the road through a video demonstration of the Keys in a variety of driving environments. The instructor concludes the presentations with a discussion on the dangers of distracted driving and driver inattention, a major cause of traffic collisions. The topic of driving distractions is further reinforced with an interactive video that clearly illustrates the dangers of multitasking behind the wheel. At the end of the day, students receive written materials to reinforce and motivate drivers to continue to practice their driving skills, as well as a certificate of completion.

Space is limited to 60 participants.

Preconference registration is \$75 for KLCIS member and \$100 for nonmember. If you sign up for both sessions the price will be discounted to \$125 KLCIS and \$150 for nonmembers. Lunch is included.



## CONFERENCE Agenda - Wednesday, March 7

#### Breakfast on your own.

9:00 a.m. – 9:20 a.m. KLCIS Risk & Safety Conference Kickoff

Presenter: The Honorable Eddie Girdler, Mayor, City of Somerset

Presenter: Doug Goforth, Deputy Executive Director, KLC Insurance Services

Presenter: Brian Dickey, Director of Loss Control, KLCIS

Presenter: Gary Musgrave, Senior Loss Control Consultant, KLCIS

9:20 a.m. — 10:35 a.m. General Session — The History of the Drug Problem in Kentucky

Presenter: Mike Halbleib, Louisville Metro Police Department

This presentation will focus on the heroin epidemic and addiction in Kentucky. The transition from opioid medications to heroin has increased and has no boundaries. Heroin does not discriminate and devastates the lives of anyone who becomes addicted. Participants will learn how to handle heroin paraphernalia and fentanyl. Fentanyl is a synthetic opioid and is used as a cutting agent for heroin. It is 50 times

more potent than heroin and can be fatal upon contact.

10:45 a.m. – 12:00 p.m General Session – Culture-Driven Safety

Presenter: Mike Gibson, Safe Teach-Global

Agencies can have the finest procedures, essential training, and all the required tools, but unless workers have the desire and ambition to be safe, injuries, incidents, and fatalities will continue to happen. Workers must be motivated to not take shortcuts and take pride in their safety program. Gibson shares his personal experience and expresses the essential message on the strongest of all human motivators; the great desire to care, provide for, and protect one's family. In his presentation, Gibson delivers a powerful point on the effects of his father's disabling injury and how it changed their lives forever. Despite the odds, his will to survive and provide for his family motivated him to transform his tragedy into a miracle. This platform emphasizes the importance of worker motivation and how safety must be our number one core value.

12:00 p.m. — 1:00 p.m Lunch

1:00 p.m. — 2:00 p.m. Confined Space Entry and Rescue Services\* (1 hr)

Presenter: Gary Hall, Kentucky Fire Commission

This course covers permit-required confined space identification, the hazards associated with these spaces and the regulations covering confined spaces. The program also examines atmospheric monitoring, equipment requirements and personnel requirements for developing compliant and safe confined space entry operations as well as confined space ventilation. This is a basic awareness level course and is designed for employees who may encounter confined spaces during the course of their normal workday. Participants will not be qualified to enter permit-required confined space entries.



## CONFERENCE Agenda - Wednesday, March 7

1:00 p.m. - 2:00 p.m.

#### Lockout/Tagout: Beyond the Kit\*(1 hr)

Presenter: Mike Gibson — Safe Teach-Global

This is a high-impact presentation that includes the NEC, NFPA 70E, NESC and OSHA Standards. This program was developed specifically for those personnel who are responsible for working around and maintaining electrical and mechanical systems. The session focuses on hazardous energy control, qualified/non-qualified personnel, best practices, job briefings, energized work, and audit procedures.

1:00 p.m. − 2:00 p.m.

#### **Sidewalk Liability**

Presenter: Shayne Lingg — Precision Concrete

Sidewalks remain an important legal liability exposure for all Kentucky cities, regardless of size. Has your city ever experienced a lawsuit due to poor sidewalks? Do you have a sidewalk safety program to prevent these negligent claims? In this session, you'll learn the importance of inspections and proper maintenance of sidewalks in your community. You'll also hear about a low-cost, proactive approach to sidewalk repairs that you may have never considered. Join Shayne as he overviews the services provided by Precision Concrete and explains the patented equipment they use to save you time and avoid costly sidewalk replacements.

2:15 p.m. - 3:15 p.m.

#### Hazard Hamlet: A Few Steps More\* (1 hr)

Presenter: Jeff Miller, Electrical Superintendent, City of Bardstown

This session will focus on electrical safety around the residential environment, both interior and exterior. The session will include details of a near-miss incident Jeff personally experienced while working around high-voltage electricity and will stress the importance of taking the extra steps necessary to work safely.

2:15 p.m. - 3:15 p.m.

#### **Bloodborne Pathogens: Don't Get Stuck!**

Presenter: Nancy Whitis, Paramedic, City of Somerset

This session will discuss the widespread illegal use of hypodermic needles and the resulting exposure to needlestick injuries and other sharps that most municipal employees, regardless of the department they work, experience daily.

2:15 p.m. - 3:15 p.m.

#### **Chain Saw Safety Part 1**

Presenter: Cody Duncan, Stihl, Brian Equipment Sales, Inc.

This is the first of a two-part series that will address proper chainsaw PPE, safe starting procedures, and reactive forces of chainsaws. Participants will gain knowledge of how to safely operate a Stihl chainsaw, including the reactive forces as well as the proper PPE to wear.

3:15 p.m. - 3:30 p.m.

Break

3:30 p.m. - 4:30 p.m.

#### Hazard Hamlet: A Few Steps More\* (1 hr)

Presenter: Jeff Miller, Electric Superintendent, City of Bardstown

This session will focus on electrical safety around the residential environment, both interior and exterior. The session will include details of a near-miss incident Jeff personally experienced while working around high-voltage electricity and will stress the importance of taking the extra steps necessary to work safely.



## CONFERENCE Agenda - Wednesday, March 7

3:30 p.m. - 4:30 p.m. Chain Saw Safety Part 2

Presenter: Cody Duncan, Stihl, Brian Equipment Sales, Inc.

This is the second of the two-part series that will address proper chainsaw PPE, safe starting procedures, and reactive forces of chainsaws. Participants will gain knowledge of how to safely operate a Stihl chainsaw, including the reactive forces as well as the proper PPE to wear.

3:30 p.m. — 4:45 p.m. **Pesticide Safety\* (1.25 hrs)** 

Presenter: David Wayne, Kentucky Department of Agriculture

This session will provide a general overview of the pesticide regulations in Kentucky and who needs to be certified to make applications. The session will cover pesticide licensing requirements, common misconceptions, and general pesticide safety. Upon conclusion, participants will know whether they need a license, how to obtain it, and what they need to look for to protect themselves around pesticide applicators.

4:45 p.m. - 7:00 p.m. Dinner on your own.

7:00 p.m. — 11:00 p.m. Networking — Corn Hole Tournament, Games, Snacks and Drinks



## CONFERENCE Agenda - Thursday, March 8

#### Breakfast on your own.

8:45 a.m. - 9:00 a.m. Daily Update

Presenter: Gary Musgraves, Senior Loss Control Consultant, KLCIS

9:00 a.m. - 10:30 a.m. General Session - Dog Bite Prevention: How to Talk Dog

Presenter: Bill Matney, Matney Enterprises

The goal of this session is to provide observers with information that will aid them in identifying, preventing, mitigating and reacting to possible, probable and imminent dog bite situations. This course will identify from a legal perspective the present climate of litigation in Kentucky relative to dog bite incidents. Demonstrations of classic or standard dog behavior, which could lead to a bite contact will be performed for the class along with physical techniques for defense from a dog bite. Lastly this class will provide realistic options that municipalities and individuals can use to prevent, mitigate, and or recover damages for dog bite/attack situations.

10:30 a.m. — 10:45 a.m. **Break** 

10:45 a.m. — 11:45 a.m. Workers' Compensation Insurance Update

Presenter: Zilda Henson, Workers' Compensation Claims Manager, KLCIS

This session will provide an update on issues, concerns, and trends pertaining to workers' compensation insurance and recommendations for your organization. Come with questions for the expert.

10:45 a.m. — 11:45 a.m Safe Use of Mobile and Overhead Cranes\* (1 hr)

Presenter: Brian Hope — Crane U

Do you use mobile and overhead cranes in your water and wastewater utilities? This session will address the safe operation of this equipment and will provide a regulatory update of governmental and industry standards regarding their usage. The session will also cover crane operator, rigger and signal person responsibilities.

10:45 a.m. - 11:45 a.m Excavation and Trench Safety\* (1 hr)

Presenter: Mark Houghton, Kentucky OSH Program

In 2016, trench collapse fatalities more than doubled when compared to 2015. Additionally, a worker in a collapsed trench is more likely to be killed than injured. The reality is that trenching and excavation-related accidents are preventable. Learn how trenching and excavation incidents occur and the common mistakes made involving this type of work. This presentation will cover the key components of the OSHA Excavation Standard and safety and health aspects of excavation and trenching work.

11:45 a.m. — 1:00 p.m. **Lunch** 



## CONFERENCE Agenda - Thursday, March 8

1:00 p.m. — 4:30 p.m. Safety Mobile Workshop

**East Kentucky Power Cooperative** 

Take a behind-the-scenes tour of the East Kentucky Power Plant in Somerset, Kentucky. See the process of electrical power generation from this remarkable coal-fired station. Electrical safety, environmental control technologies, and heavy machinery are the focus of this tour. During the tour, feel free to take in the views while overlooking beautiful Lake Cumberland. Be sure to have your camera ready!

6:00 p.m. – 7:00 p.m. **Fish Fry** 

7:00 p.m. — 11:00 p.m. Networking — Corn Hole Tournament, Games, Snacks and Drinks



## CONFERENCE Agenda - Friday, March 9

Awards - Breakfast 8:30 a.m. - 9:15 a.m.

Presenter: Gary Musgrave, Senior Loss Control Consultant, KLCIS

9:15 a.m. - 10:30 a.m. **General Session – KLCIS Safety Jeopardy!** 

Presenter: Ben Cook, Loss Control Consultant, KLCIS

A spoof on the American game show created by Mery Griffin and hosted by Alex Trebek, Safety Jeopardy features a guiz competition in which teams are presented with safety knowledge and random clues in the form of answers, and the teams must phrase their responses in the form of questions. Preliminary rounds will be conducted throughout the week and be sure to join host Brian Dickey for the final round of Jeopardy on Friday morning following breakfast. Prizes will be awarded for first and second place. Enter your own team (up to four players) or sign up as an individual, and we will place you on a team. Get your teams ready and please sign up at the registration desk!

10:30 a.m. - 10:45 a.m. **Break** 

10:45 a.m. - 11:45 a.m.

#### How to Thrive in Sedentary Environments: Methods for Improving Your Long-**Term Wellness**

Presenter: Jerry Scarlato, Thrive Fitness

A lot has been said recently about the effects of sitting and standing stationary on health and vitality. We've created standing desks, ergonomically correct chairs and keyboards, and other tools to help counteract these effects. Yet, we still see most people struggling to figure out how to keep their body moving in this sedentary environment. In this workshop, you will learn how to effectively fight against the rigors of sitting and standing still for long periods of time. You'll learn how it directly affects your health and vitality, why it's important for your long-term wellness, and how to combat it now to save your body later.

10:45 a.m. - 11:45 a.m.

#### **Customer Service**

Presenter: Andrea Shindlebower Main, Personnel Services Specialist, KLC

Providing meaningful customer service is a key component to reputational risk management and for mitigating risk in times of crisis. This session will define customer service, discuss the supervisor's role, outline the importance of training to include appropriate telephone, email, and workplace etiquette. You will also learn 10 ways to improve customer service and how to deal with difficult customers.

10:45 a.m. - 11:45 a.m.

#### Chlorine Gas Safety\* (1 hr)

Presenter: Ed Jones, Jones Chemicals, Inc.

This training is specifically intended to provide information that will increase your understanding of chlorine, its properties and its toxicity to enable you to handle chlorine safely. The session will include a discussion of chlorine's physical, chemical, and toxicity properties, the uses of chlorine, safe handling/work practices, emergency response procedures and proper first aid. Participants will also review problems with valve opening and closing procedures and how to properly prevent these occurrences.

#### **KLCIS Risk and Safety Conference Closing Remarks**

\*Preapproved for wastewater and water treatment training credits.



## **EXHIBITORS/SPONSORS**

## Thank you!

















## 2018 KLCIS RISK & SAFETY CONFERENCE

## **Registration Form**

March 6 - 9, 2018



### Register online at klcis.org

Please print your name as you would like it to appear on your name tag.					
Name		Title	Title		
City/Agency					
Address					
City		State/Zip			
Phone		Fax	Fax		
Preferred Email (Required to receive confi	rmation.)				
Special Dietary Needs					
PAYMENT OPTIONS					
Visa 🗖	Master Card 🗖	Check	please enclose) 🖵	Invoice 🗖	
Card Number					
Cardholder Name					
Cardholder Signature					
Invoice Option (Billing information if different from above.)					
Invoice To					
Address		City/State/Zip			
Authorization Signature					
DECICEDATION FFFC					
REGISTRATION FEES					
Preconference  ☐ Preconference Workshop A.M Safety Data Sheets and Beyond (Insurance Member)* ☐ Preconference Workshop A.M Safety Data Sheets and Beyond (Nonmember)* ☐ Preconference Workshop P.M Smith Systems Defensive Driving (Insurance Member) ☐ Preconference Workshop P.M Smith Systems Defensive Driving ((Nonmember)) ☐ Preconference Workshop Both Sessions (Insurance Member) ☐ Preconference Workshop Both Sessions (Nonmember)		\$ 75 \$100 \$ 75 \$100 \$125 \$150	Cancellation and Refund Policy All cancellations must be made in writing.		
			Refund Schedule and Percentage		
			<ul> <li>Received on or before 12/31/17 - refunded 75%</li> </ul>		
			<ul> <li>Received from 1/1/18 - 2/18/18 - refunded 50%</li> <li>After 2/18/18 - No refunds</li> </ul>		
Preconference rates are separate from the full conference rates.					
Full Conference Insurance Member Registration Nonmember Registration One Day (Wednesday) - Member One Day - (Wednesday) - Nonmember		\$225 \$275 \$125 \$175	Registration Substitutions/Replace  KLC must receive any substituti		
			or mail to Lynda Schwendemar		
			Send complete		
		2175	Kentucky Leagi Attn: Lynda Sch		
Member rates denote participation in the KLC Insurance Services program. Please make checks payable to the Kentucky League of Cities.			100 East Vine Street, Suite 800 Lexington, KY 40507 859.977.3725; Fax 859.977.3703 Email: lschwendeman@klc.org		
Safety Tour (optional event)					
HOTEL INFORMATION					

**Hampton Inn Somerset** 4141 S. Highway 27 Somerset, Kentucky 42501 606.676.8855

\$119 per night group rate (includes breakfast) Group Code: KLC

Courtyard by Marriott - SOLD OUT

\$115 per night

2254 South Highway 27 Somerset, KY 42501 606.679.0090