

# 87th Annual NSPE-KY Convention

## JULY 20-22, 2022



### Wednesday, July 20

- 1:00 pm Standards of Practice  
Ethics and Code of Conduct
- 1:00 pm Three Seminar Tracks  
Tour Option: Waterfront Botanical Gardens
- 6:30 pm Wednesday Night Icebreaker- Lou City  
Soccer game

### Thursday, July 21

- 8:00 am Guest Speaker then four seminar tracks
- 10:00 am Tour Option: Churchill Downs Tour
- 11:30 am Lunch, Awards/Officer Installation/  
General Presentation
- 1:30 pm Four Seminar Tracks  
Tour Option: Evan Williams Experience
- 5:30 pm President's Reception

### Friday, July 22

- 8:00 am STEM Highlight/LPE Graduation/Bus Mtgs
- 10:00 am Four Seminar Tracks  
Tour Option: Muhammad Ali Louisville  
International Airport

## NSPE-KY CONVENTION Headquarters HOTEL

The convention is being held at the Louisville Marriott Downtown.

Please make your room reservation before June 20, 2022.  
Hotel reservations are subject to tax and resort fee.

HOTEL INFORMATION  
*Louisville Marriott Downtown*  
280 West Jefferson Street  
Louisville, KY 40202  
P: (502)-671-4266

***Book your room [here](#)***  
**Rate:** \$159.00/night  
**Room Block releases 6/30/22**

## THANK YOU!

Thank you to everyone who has been part of planning and pulling this year's convention together! The 87th NSPE-KY Annual Convention would not be possible without you!

-KEC STAFF

Morning/Afternoon	Wednesday, July 20, 2022			
9:00 - 4:30	Registration			
	<b>Salon 7</b>	<b>Salon 8</b>	<b>Salon 9</b>	<b>Tours</b>
	<b>Transportation</b>	<b>Water/Wastewater or Misc.</b>	<b>Misc.</b>	
Sessions and Tours				
1:00 - 1:50	Geophysics Applications for Subsurface Utility Detection- Marie Musial, Geotechnology	Common Sense Negotiating- John Hays, Jackson Kelly	Standards of Practice, Ethics & Code of Conduct- Jonathan Payne	
1:50 - 2:40	Parametric Modeling for Drainage - Tim Robinson, KYTC; Erika Smith, KYTC; Alan Esguerra, Bentley	Water Considerations for a New Distillery - Rob Campbell, Qk4		Tour: Waterfront Botanical Gardens (2:00 - 3:00 pm)
2:40 - 3:10	Networking in Exhibitors Hall			
3:10 - 4:00	The Graves Road Interchange Design Build Project In Hebron, KY -Stephen Sewell, Palmer; Josh Carter, John R Jurgensen Co	Bullock Pen Lake Dam Remediation Project- Jonathan Pittman, Schnabel; Glen Alexander, KY Div of Water	Standards of Practice, Ethics & Code of Conduct, continued	
4:00 - 4:50	Vision Zero Louisville - Reaching Zero by 2050- Andrew Brown, Palmer	KY Correctional Facility COVID-19 Wastewater Sampling and Testing - Bethany Shain, AECOM; Meredith Meyers, Eurofins; Kartik Chandran, Columbia University		
Evening	Ice Breaker - Lou City Soccer - 6:30 - 9:30 (Buses 6:00 until 10:00 PM)			

Morning /Afternoon		Thursday, July 21, 2022				
7:00 - 8:00	Past Presidents Breakfast (invitation only) and General Breakfast					
8:00 - 4:30	Registration					
Sessions and Tours	<b>Salon 7</b> Transportation	<b>Salon 8</b> Water/Wastewater	<b>Salon 9</b> Misc.	<b>Salon 10</b> Misc.	<b>Tours</b>	
8:00 - 8:50	Breakfast Keynote Speaker - Bellarmine Head Basketball Coach - <b>Scotty Davenport</b>				Tour: Churchill Downs (10:00 - 11:00 am)	
8:50 - 9:20	Networking in Exhibitors Hall					
9:20 - 10:10	Pre and Post Design with InfraWorks- Heather Adams, Imaginit Technologies	PFAS in Stormwater: What we Know and What We Don't Know - Stacey Isaac, Geosyntec Consultants	The Epoch of the Modern Kentucky Surveyor - Ben Shinabery, Qk4	Legislative Update - Mike Biagi and Tim Corrigan, Rotunda Group		
10:10 - 10:30	Networking in Exhibitors Hall					
10:30 - 11:20	Kentucky's HISP Investment Plan - Mike Vaughn, KYTC	Louisville MSD's Waterway Protection Tunnel - John Loechle and Greg Powell, Louisville MSD	Taking the Next Step with LiDAR- Mark Mates, Mason & Hanger; Don Pedigo, AEI	Creating The Trails We All Want To Use- Patrick Henry, Gresham Smith	Tour: Evan Williams (3:45 - 4:45 pm)	
11:30 - 1:30	LUNCH - Awards; Officer Installation with NSPE President Britt Smith, PE, F.NSPE; Western KY Tornado Response by KYTC - Kyle Poat (D1), Joe Plunk (D3), and Deneatra Henderson (D2)					
1:30 - 2:20	The Road to Embracing Openroads - Aaron McCown, Matt Sipes and Patrick Stone, KYTC	OneWater Funding Pursuits- Jordan Basham, LWC; Stephanie Laughlin, MSD	Distillation: A Primer- Michael Enders, Middough	KYBOELS Q & A - Kyle Elliott; Heather Baldwin	Tour: Evan Williams (3:45 - 4:45 pm)	
2:20 - 2:50	Networking in Exhibitors Hall					
2:50 - 3:40	"Mock Selection: Graves   1-80103   KY-303 -Eric Pelfrey, KYTC	Bourbon and Community Growth Spurring New Treatment Facility in Shelbyville, KY - Johnathan Thomas, HDR		"Tools You'll Use" - In the Next Six Months - Bob Soffel, CES		
3:40 - 4:10	Networking in Exhibitors Hall					
4:10 - 5:00	Construction of Russell Viaduct (KY 244) Bridge Replacement- Faheem Ahmad, E. L. Robinson Engineering	The Kentucky River System: Portfolio Risk Mgt and Capital Improvement Planning - Robert Hatton & Paul Smith, Stantec; David Hamilton, KY River Auth	Making Financial Planning and Planned Giving Decisions in 2022- Tom Poskin and Barry Cooper, Meridian Wealth, LLC	What Keeps You Up At Night? - Brandon Guyton and Patrick O'Daniel, Underwriter's Group; Michaela Kendall and Reade Pizzonia, AXA XL		
Evening	President's Reception - 5:30 - 7:00 pm - Marriott Ballroom Foyer 2nd Floor					

Friday, July 22, 2022					
Registration					
7:00 - 10:00 Breakfast Buffet - Opens at 7:00 am					
Sessions and Tours	Salon 7	Salon 8	Salon 9	Salon 10	Tours
8:00 - 10:00	STEM Highlight - Engineers of Tomorrow; Leadership PE Graduation; NSPE-KY and KEF Business Mtgs.				
10:00 - 10:45	2022 Highway Plan - John Moore	Implementation of the Lead and Copper Rule Revisions - Chris Bobay, LWC and Alicia Jacobs, Kentucky Division of Water	Intellectual Property Issues- James Eaves Jr, Dentons	Post Installation Inspection for New Drainage Assets - Donald McNutt, American Concrete Pipe Association	Tour: Louisville International Airport (10:30 -11:30 am)
10:45 - 11:30	Brent Spence Bridge Emergency Repair Project - Stacee Hans, KYTC	Constructing the Hite Creek Water Quality Treatment Center Expansion: Perspectives from the Owner, Engineer, and Contractor - T. Harover, MSD; J. Okyere, Strand Associates; D. Haney & A. Wheatley, Dugan and Meyers	Why Diversity, Equity and Inclusion are Important for the Engineering Profession - Jackie Brooks, NSPE		