

Missouri Society of Professional Engineers
2020 MSPE Virtual Fall PDH Days
October 27-29, 2020

Tuesday, October 27

- 8:00am - 8:50am **Ameren Drone Presentation**
Rohit Gohil, Ameren Services
- 9:15am - 10:05am **PE Exam Development with NCEES**
Andy Bonderer, P.E., Professional Contractors & Engineers, Inc.
- 10:30am - 11:20am **Electric Vehicle Charging Stations 101**
Patrick Justis, Ameren Missouri
- 1:00pm - 1:50pm **MSPE/NSPE Update**
Travis Lowe, Missouri Society of Professional Engineers
- 2:15pm - 3:05pm **Landfill Design and the History of Trash -**
Tom Gredell, P.E., GREDELL Engineering Resources, Inc.
- 3:30pm - 4:20pm **MU Research Reactor**
Dr. John Gahl, University of Missouri

Wednesday, October 28

- 8:00am - 8:50am **Forensic Engineering - What Is It? General & Focus on Electrical Forensic Engineering**
Pete Vaccaro, P.E., Rimkus Consulting Group
Sam Sharpless, P.E., CFEI, Rimkus Consulting Group
- 9:15am - 10:05am **Session Title TBD**
Tricia Hatley, P.E., National Society of Professional Engineers
- 10:30am - 11:20am **MSD MS4 and/or MSD Capital Program**
Jason Peterein, P.E., Metropolitan St. Louis Sewer District
- 1:00pm - 1:50pm **Ethics Session**
Kevin Skibiski, P.E., SE, PLS
- 2:15pm - 3:05pm **Ameren Osage Bagnell Dam Stabilization Project**
Jeffery Greer, P.E., PMP, Ameren Missouri
- 3:30pm - 4:20pm **American Engineering Leaders**
Michael Buechter, P.E., D.WRE, F.EWRI, Metropolitan St. Louis Sewer District

Thursday, October 29

- 8:00am - 8:50am **MO I-44 Bridges, Design/Build**
Craig Switzer, P.E., Missouri Department of Transportation
- 9:15am - 10:05am **Jefferson City Tornado**
Benjamin Ross, P.E., PTOE, Engineering Surveys & Services
- 10:30am - 11:20am **Poplar Street Bridge Project**
Greg Kuntz, P.E., HDR