

TRANSPORTATION FORUM 2023

Research with Purpose

Time	Action	Presented By
8AM – 9AM	Registration and continental breakfast	
9AM – 9:20AM	Welcome and opening remarks	Joe Szczur & Sanjeev Shroff Pitt Engineering
9:20AM – 9:50AM	A Case for Predicating Crashes using Real Time Data	Brian Reed & Meng Zhang, PhD WSP
9:50AM – 10:20AM	Landslide Best Practices Handbook	Fatma Ciloglu, PhD, P.E. Michael Baker International
10:20AM – 10:35AM	Break	
10:35AM – 11AM	Benefits of research project summary	Charles Nash P.E. ms consultants, inc.
11AM – 11:30AM	Tactical Urbanism	Chris Metka, PennDOT & Alex Stevanovic, PhD, Pitt Civil Engineering
11:30AM – 12PM	Corrosion Repair Strategies for Steel Bridges using High Performance and Traditional Materials	Kent Harries, PhD Pitt Civil Engineering
12PM – 1PM	Lunch & Networking	
1PM-1:30PM	Keynote – Research with Purpose	Bradley J. Heigel, P.E. PA Turnpike Commission
1:30PM-2PM	PennDOT research program update	Larry Shifflet, Deputy Secretary for Planning, PennDOT
2PM-2:20PM	Overview of current research projects, IRISE, UTC award, advancements in the lab	Dr. Julie Vandenbossche Pitt Civil Engineering
2:20-2:30PM	Break	
2:30PM-3PM	Fern Hollow Bridge Replacement Project	Cheryl Moon-Sirianni, P.E., Executive Deputy Secretary, PA Department of Transportation
3PM-3:20PM	Virtual lab overview / NSF research project update	Professors Alessandro Fascetti & John Brigham Pitt Civil Engineering
3:20PM	Closing	