

NOTES



REGIONAL INNOVATION DAY

November 14, 2019 | PA Farm Show Complex, Harrisburg, Pa.

Thank you for attending the PennDOT Regional Innovation Day!

Please provide your feedback about this event using the QR Code or survey link below.
Your feedback will be used to plan future PennDOT Regional Innovation Day events.



<https://www.surveymonkey.com/r/2019IDFeedback>



AGENDA

7:30 a.m. to 8:30 a.m. **Registration (Cameron Lobby) & Innovation Fair Exhibits (Commonwealth Room)**
 Innovation Fair exhibits are open throughout the duration of the event.


8:30 a.m. to 9 a.m.  **Opening Session (PA Preferred Banquet Hall)**
Building & Fostering a Culture of Innovation
 George W. McAuley Jr., P.E., PennDOT Deputy Secretary for Highway Administration

9 a.m. to 9:15 a.m. - Transition

9:15 a.m. to 10:15 a.m.	CHANGE Collaborative Hydraulics: Advancing to the Next Generation of Engineering (Delaware Room)	Bridge Asset Management & Preservation (Susquehanna Room)	Perspectives on Asphalt Uses & Techniques (Allegheny Room)	Pavement Preservation Methods (Erie Room)	Smarter Work Zones (Monongahela Room)	
	<ul style="list-style-type: none"> Rachel Tereska, P.E., NTM Engineering, Inc. Nicholas Vivian, P.E., PennDOT Bureau of Project Delivery 	<ul style="list-style-type: none"> Justin Bruner, P.E., PennDOT Bureau of Maintenance & Operations Scott Snyder, P.E., PennDOT District 10 Louis Ruzzi, P.E., PennDOT District 11 Stephen Shanley, P.E., Allegheny County 	<ul style="list-style-type: none"> Harold Windisch, P.E., PennDOT District 6 Matthew VanLew, East Brandywine Township & Jeff Kinsey, Elizabethtown Borough Michael Fleming, Dover Township Steven Fantechi, P.E., PennDOT District 2 Jay Sengoz, PennDOT Bureau of Project Delivery 	<ul style="list-style-type: none"> Mike Long, P.E., PennDOT Bureau of Maintenance & Operations Steven Koser, P.E., PennDOT Bureau of Maintenance & Operations Kevin Gnegy, P.E., PennDOT District 9 	<ul style="list-style-type: none"> Brian Crossley, PennDOT Bureau of Maintenance & Operations Emmanuel Anastasiadis, PennDOT District 6 Pharon Bertsch, P.E., PennDOT District 8 Raymond Kauffman, PennDOT District 2 	<ul style="list-style-type: none"> Brian Crossley, PennDOT Bureau of Maintenance & Operations
	Session Moderator: Crystalann Deardorff, P.E.	Session Moderator: Justin Bruner, P.E.	Session Moderator: Neal Fannin, P.E.	Session Moderator: Mike Long, P.E.	Session Moderator: Brian Crossley	Session Moderator: Brian Crossley
	Session Facilitator: Danielle Klinger-Grumbine	Session Facilitator: Ken Rich	Session Facilitator: Anja Walker	Session Facilitator: Dan Hartman	Session Facilitator: Carrie Machuga	Session Facilitator: Carrie Machuga

10:15 a.m. to 10:30 a.m. - Transition

10:30 a.m. to 11:30 a.m.	Innovative Bridge Systems (Delaware Room)	Innovative Bridge Maintenance (Susquehanna Room)	Perspectives on Concrete Uses & Techniques (Allegheny Room)	Pavement Materials: Recycling & Reusing (Erie Room)	Improving Safety Using GIS & Mapping Tools (Monongahela Room)	
	<ul style="list-style-type: none"> Mark Nicholson, P.E., PennDOT District 1 Joe Bracken, P.E., PennDOT Bureau of Project Delivery Ralph DeStefano, P.E., PennDOT District 9 Dylan Soller & Jonathan Moses, P.E., PennDOT District 11 	<ul style="list-style-type: none"> Steve Marsinko, PennDOT District 12 Ryan Medvitz, P.E., PennDOT District 12 	<ul style="list-style-type: none"> Stacy Lloyd, P.E., PennDOT District 12 Harold Hill, P.E., PennDOT District 4 James Casilio, P.E., Pennsylvania Aggregates & Concrete Association Patricia Baer, P.E., PennDOT Bureau of Project Delivery 	<ul style="list-style-type: none"> Garrett Westover, P.E., PennDOT District 4 Thomas Adams, PennDOT District 11 Garth Bridenbaugh, PennDOT District 9 	<ul style="list-style-type: none"> Pierce Sube, PennDOT Bureau of Maintenance & Operations Jason Hershock, PennDOT Bureau of Maintenance & Operations Matthew Anderson, PennDOT District 6 	<ul style="list-style-type: none"> Pierce Sube, PennDOT Bureau of Maintenance & Operations
	Session Moderator: Kristin Langer, P.E.	Session Moderator: Steve Marsinko	Session Moderator: Crystalann Deardorff, P.E.	Session Moderator: Andy Firment	Session Moderator: Pierce Sube	Session Moderator: Pierce Sube
	Session Facilitator: Danielle Klinger-Grumbine	Session Facilitator: Ken Rich	Session Facilitator: Anja Walker	Session Facilitator: Dan Hartman	Session Facilitator: Carrie Machuga	Session Facilitator: Carrie Machuga

11:30 a.m. to 12:15 p.m.  **Keynote Presentation (PA Preferred Banquet Hall)**
PennDOT Connects: Setting the Stage for Communication & Collaboration
 Leslie S. Richards, PennDOT Secretary

12:15 p.m. to 12:45 p.m. **Innovation Fair Exhibits (Commonwealth Room)**



12:45 p.m. to 1:45 p.m.	Accelerating Bridge Construction with Precast/Prefabricated Bridge Elements (Delaware Room)	Bridge Overlays: Materials & Best Practices (Susquehanna Room)	Mitigating & Managing Embankments & Geohazards (Allegheny Room)	Winter Maintenance Innovations (Erie Room)	Using Data to Improve Traffic & Safety Analysis (Monongahela Room)	
	<ul style="list-style-type: none"> Ralph DeStefano, P.E., PennDOT District 9 Kenneth Shimko, PennDOT District 12 Matt McSweeney, P.E., PennDOT Bureau of Project Delivery 	<ul style="list-style-type: none"> Tim Carre, P.E., PennDOT Bureau of Project Delivery Louis Ruzzi, P.E., PennDOT District 11 Lloyd Ayres, P.E., PennDOT District 3 	<ul style="list-style-type: none"> Sarah McInnes, P.E., PennDOT District 6 Jonathan Moses, P.E., PennDOT District 11 Beverly Miller, P.E., PennDOT Bureau of Project Delivery 	<ul style="list-style-type: none"> William Davenport, PennDOT Bureau of Maintenance & Operations Michael Mattis, PennDOT District 10 Jennifer Reed, PennDOT District 3 Todd Homan, PennDOT District 9 	<ul style="list-style-type: none"> Edward Myers, P.E., Kittelson & Associates, Inc. Nathan Parrish, P.E., HNTB Corporation Michael Mastaglio, P.E., P.T.O.E. & Andrew Thompson, E.I.T., Urban Engineers, Inc. 	<ul style="list-style-type: none"> Edward Myers, P.E., Kittelson & Associates, Inc. Nathan Parrish, P.E., HNTB Corporation Michael Mastaglio, P.E., P.T.O.E. & Andrew Thompson, E.I.T., Urban Engineers, Inc.
	Session Moderator: Kristin Langer, P.E.	Session Moderator: Tim Carre, P.E.	Session Moderator: Crystalann Deardorff, P.E.	Session Moderator: Jonathan Fleming	Session Moderator: Daniel Farley, P.E.	Session Moderator: Daniel Farley, P.E.
	Session Facilitator: Danielle Klinger-Grumbine	Session Facilitator: Ken Rich	Session Facilitator: Anja Walker	Session Facilitator: Dan Hartman	Session Facilitator: Carrie Machuga	Session Facilitator: Carrie Machuga

1:45 p.m. to 2 p.m. - Transition

2 p.m. to 3 p.m.	Extending the Life of Pennsylvania's Bridges (Delaware Room)	Innovative Bridge Techniques (Susquehanna Room)	Innovative Intersection & Interchange Designs (Allegheny Room)	Municipal Innovations & Programs (Erie Room)	Innovative Traffic Management Technology (Monongahela Room)	
	<ul style="list-style-type: none"> Mark Nicholson, P.E., PennDOT District 1 Tim Carre, P.E., PennDOT Bureau of Project Delivery Jason Zang, P.E., PennDOT District 11 	<ul style="list-style-type: none"> Kevin Matthews, P.E., PennDOT District 5 Anthony Pioli, PennDOT District 10 Aaron Emhoff, P.E., PennDOT District 10 Ralph DeStefano, P.E., PennDOT District 9 	<ul style="list-style-type: none"> Jeff Bucher, P.E., PennDOT Bureau of Project Delivery Mark Malhenzie, PennDOT District 8 Liberty Hill, P.E., PennDOT District 12 	<ul style="list-style-type: none"> Steve McDonald & Ron Seybert, P.E., Ferguson Township, Centre County Dan Hartman, PennDOT Bureau of Innovations Brian Wall, PennDOT Bureau of Planning & Research 	<ul style="list-style-type: none"> Dennis Prestash, PennDOT District 2 Matthew Clouser, P.E., PennDOT District 8 Daniel Farley, P.E., PennDOT Bureau of Maintenance & Operations 	<ul style="list-style-type: none"> Dennis Prestash, PennDOT District 2 Matthew Clouser, P.E., PennDOT District 8 Daniel Farley, P.E., PennDOT Bureau of Maintenance & Operations
	Session Moderator: Tim Carre, P.E.	Session Moderator: Justin Bruner, P.E.	Session Moderator: Crystalann Deardorff, P.E.	Session Moderator: Rachel Perrego	Session Moderator: Ashlyn Herman	Session Moderator: Ashlyn Herman
	Session Facilitator: Danielle Klinger-Grumbine	Session Facilitator: Ken Rich	Session Facilitator: Anja Walker	Session Facilitator: Dan Hartman	Session Facilitator: Carrie Machuga	Session Facilitator: Carrie Machuga