



2017 Nebraska Asphalt Conference

Thursday, February 23, 2017

Breakout Tracks	Breakout Session Planning & Design	Moderator: Mahdiah Khedmati University of Nebraska - Graduate Student Diamond 2-3
	Breakout Session Advanced Research and Materials	Moderator: Shannon Callahan City of Grand Island Diamond 4-5
	Breakout Session Construction & Maintenance	Moderator: Jodi Gibson Nebraska Department of Roads Diamond 9-10

8:00 am - 12:00 pm	Registration - Lobby Area		
9:00 am - 12:00 pm	<p>Pre-Conference Session</p> <p>FHWA Mobile Asphalt Testing Trailer - Asphalt Technology Guidance Program</p> <p>David Mensching, Asphalt Pavement Engineer, Federal Highway Administration Chuck Paugh, Senior Project Manager, Asphalt Technology Guidance Program ESC, Inc./Federal Highway Administration</p>		
12:00 pm - 1:00 pm	Lunch - Crystal Ballroom		
	<p>Opening Session</p> <p>Moderator: Matt Beran, PE - Assistant Flexible Pavements Engineer, Nebraska Department of Roads</p>		
1:00 pm - 1:05 pm	<p>Welcome</p> <p>Conference Agenda - 2017 Paving Industry Award Presentation</p>		
1:05 pm - 1:30 pm	<p>Nebraska Asphalt Update</p> <p>Robert Rea, PE - Assistant Materials and Research Engineer - Nebraska Department of Roads</p>		
1:30 pm - 2:00 pm	<p>Nebraska's Highway Paleontology Program: Paving the Way to Understand the Past</p> <p>Shane Tucker, M.S. - Nebraska Highway Paleontologist</p>		
2:00 pm - 2:15 pm	Exhibitors Break - Crystal Ballroom		
	<u>Planning & Design</u> Diamond 2-3	<u>Advanced Research & Materials</u> Diamond 4-5	<u>Construction & Maintenance</u> Diamond 9-10
2:15 pm - 2:45 pm	<p>The City of Lincoln's Pavement Management Program</p> <p>Erika Nunes, PE - City of Lincoln</p>	<p>Research Update: Tack Coat and Rejuvenators</p> <p>Yong-Rak Kim, PhD - UNL</p>	<p>Permanent, Economic Patching for the 21st Century</p> <p>Dave McIntosh - Maxwell Products</p>
2:45 pm - 3:15 pm	<p>Binder Grading and MSCR</p> <p>Leaf Greene, Binder Lab Manager - Jebro Sioux City Mike Reynolds, Quality Assurance Manager - NDOR</p>	<p>Managing High Recycle Mixtures</p> <p>Richard Steger, PE - Platform Manager, Ingevity</p>	<p>Intelligent Compaction</p> <p>Todd Bachtell, Owner - DK&B Construction Specialties Jim Preston, Product Specialist - Topcon Positioning Systems</p>
3:15 pm - 3:30 pm	Break		
3:30 pm - 4:00 pm	<p>The City of Lincoln's Pavement Management Program</p> <p>Erika Nunes, PE - City of Lincoln</p>	<p>Research Update: Tack Coat and Rejuvenators</p> <p>Yong-Rak Kim, PhD - UNL</p>	<p>Permanent, Economic Patching for the 21st Century</p> <p>Dave McIntosh - Maxwell Products</p>
4:00 pm - 4:30 pm	<p>Binder Grading and MSCR</p> <p>Leaf Greene, Binder Lab Manager - Jebro Sioux City Mike Reynolds, Quality Assurance Manager - NDOR</p>	<p>Managing High Recycle Mixtures</p> <p>Richard Steger, PE - Platform Manager, Ingevity</p>	<p>Intelligent Compaction</p> <p>Todd Bachtell, Owner - DK&B Construction Specialties Jim Preston, Product Specialist - Topcon Positioning Systems</p>
5:30 pm - 8:30 pm	<p>Evening Event</p> <p>Social and Hors d'oeuvre - Visit with the exhibitors and industry friends - Crystal Ballroom</p>		

Friday, February 24, 2017

	General Session Moderator: Soroosh Amelian - UNL Engineering Student
8:00 am - 8:30 am	Update from the National Center for Pavement Preservation Jim Moulthrop, PE, Chairman
8:30 am - 9:00 am	SRM: Deep Milling and Paving Jay Vontz - Vontz Paving
9:00 am - 9:35 am	Exhibitor Break - Crystal Ballroom
	Closing Session Diamond Ballroom Moderator: Hamzeh F. Haghshenas - UNL Engineering Student
9:35 am to 10:35 am	Introduction to Drones 101 & Drones in the Engineering Workforce Mitch Tweedy and David Siddle - Compass Drone & Compass Data, Centennial Colorado Increasing Construction Efficiency with Drone Data Andrew Dennison - Uplift Data Partners, Chicago, Illinois
10:35 am - 11:30 am	Being At Our Best In The Workplace Brandon Rigoni, PhD - Gallup
11:30 am - 12:00 pm	State of the State Kyle Schneweis, PE - Director - State Engineer - Nebraska Department of Roads Joe Werning - Division Administrator - FHWA, Nebraska
12:00 pm - 1:30 pm	Awards Lunch - Crystal Ballroom Kyle Schneweis, PE - Director - State Engineer - Nebraska Department of Roads Joe Werning - Division Administrator - FHWA, Nebraska Andy Dearthmont - Assistant Construction Engineer - Nebraska Department of Roads Robert Rea - Assistant Materials and Research Engineer - Nebraska Department of Roads

