

Tuesday, January 28

General Session

7:00-9:00 Registration & Breakfast

9:00-9:10 Welcome

9:10-9:40 5-Minute Presentations
Exhibitors

9:40-9:55 NDOT State of the State
Mick Syslo, Deputy Director of Operations

9:55-10:10 Update on FHWA Activities
Wayne Fedora, FHWA Division Administrator

10:10-10:25 Aeronautics Annual Update
Anna Lannin, Professional Engineer III with Aeronautics

10:25-10:55 Eppley Airfield – Pavement Improvements 1995 to Today
Joe Oetken and Virgil Oligmueller- Lamp Rynearson and Associates

10:55-11:25 Alternative Delivery for Bridges
Kyle Keller, NDOT Project Development Division Head

11:30-12:00 ACPA National Association and Market Overview
Laura O'Neill Kaumo, ACPA Chief Executive Officer

12:00 - 1:30 Awards Luncheon

2:05-3:45 Afternoon Breakout Sessions
See Breakout Session Agenda

3:45-4:00 Break

4:00-4:45 Future of the Cementitious Material Supply Chain Panel
Megan Dangel, Technical Services Engineer with Central Plain Cement Company
Bobby Bullard, Technical Services with Ash Grove

Evening Reception to Follow

Breakout Sessions

Session I: Lancaster

Session II: Arbor 12

Session III: Hawthorne

2:05-2:35

Session I: Ethics for Engineers

Todd W. Weidemann, Woods & Aitken Attorney

Session II: Ultra-High-Performance Concrete for Bridges

Dr. Morcous, UNL Professor

Session III: Technology-Based Workzone Management

Drew Wilson, NDOT District Construction Engineer

2:40-3:10

Session I: Ethics for Engineers Cont.

Todd W. Weidemann, Woods & Aitken Attorney

Session II: Opening Strengths of Pavement

Peter Taylor, Concrete Pavement Technology Center

Session III: Mobile Mapping and Aerial LiDar - Safety and Efficiency in
Surveying

Andrew Pokorny, 3D Scanning Coordinator - R.W. Engineering & Surveying

3:15-3:45

Session I: Digital Project Delivery

Jon Starr, Digital Delivery Manager - NDOT

Session II: New Concrete Aggregates Pros/Cons

Dr. Jiong Hu, Professor in the Department of Civil and Environmental Engineering - UNL

Session III: UNL Midwest Barricades Structures

Midwest Highway Transportation

Wednesday, January 29

6:30-8:00 Breakfast

8:00-8:30 Cracking and Random Joint Issues

Peter Taylor, C.P. Tech. Center

8:30-9:00 I-80 Reconstruction Update and Future Plans

Brian Johnson, Roadway Design Division - NDOT

9:00-9:30 Break (Annual Board Members Meeting)

9:30-10:00 Full Implementation of E-Ticketing in Nebraska

Andrew Dearthmont, Assistant State Construction Engineer - NDOT

10:00-10:20 Workforce Generation and Unemployment

Brett Broman, Human Resources - NEBCO, Inc.

10:20-10:50 Designing Pavement Bases

Matthew Park, Assistant Pavement Design Engineer - NDOT

10:50-11:30 Resiliency and Durability

Feras El-Ghussein, Regional Services Specialist - Terracon

11:30 Door Prize Drawing