



2017 Mid-Year Pavement Workshop

June 13, 2017 | 10 a.m. to 3:00 p.m. | Hotel Monaco | Pittsburgh, PA

The 2017 Mid-Year Pavement Workshop will include executive-level presentations and discussions of interest to department of transportation, turnpike and local/county officials, Association members and concrete pavement advocates.

1. Introduction/Welcome(10:00 to 10:10 a.m.)

Lori Tiefenthaler, ACPA Chairperson, Senior Director of Marketing, Lehigh Hanson

2. Pavement Innovations That Are Changing the Industry(10:10 to 10:30 a.m.)

Jerry Voigt, P.E., President & CEO, ACPA

3. Long Life Concrete Pavement – Practices Around the Country(10:30 to 11:15 a.m.)

Mark Snyder, Ph.D. P.E., Special Consultant to ACPA

Kevin McMullen, P.E., President, Wisconsin Concrete Pavement Association

Mr. Snyder and McMullen will review what states are doing in the area of long-life pavements, including improved materials, designs, and specifications. (Includes 15 minutes for group discussion.)

4. Concrete Overlays – A Growing Solution(11:15 a.m. to Noon)

Mr. Gary Fick, Vice President, Trinity Construction Management Services

Mr. Fick, a special consultant to the National Concrete Pavement Technology Center, will provide an overview and update on concrete overlay technology, including the latest information for design, performance and construction. (Includes 15 minutes for group discussion.)

5. LUNCH (Noon to 1:00 p.m.)

6. Quality Management – Reducing Variability in Construction..... (1:00 to 1:45 p.m.)

Mike Praul, P.E., Federal Highway Administration (invited)

Mr. Praul will discuss what state highway agencies and contractors should consider in an effective quality management plan, including all aspects of the construction and materials qualification process. (Includes 15 minutes for group discussion.)

7. Pavement Economics and Competition (1:45 to 2:30 p.m.)

Jeremy Gregory, Executive Director, Concrete Sustainability Hub at MIT

Leif Wathne, P.E. Vice President, American Concrete Pavement Association

Mr. Gregory will review the economic implications of engineering and system design decisions on life cycle cost analysis and competition using results from the CS Hub's pavement studies. Mr. Wathne will facilitate a group discussion.. audience participation is encouraged.

8. Maintenance of Traffic Innovations (2:30 to 3:00 p.m.)

Leif Wathne, P.E. Vice President, American Concrete Pavement Association

Mr. Wathne will review projects from several states with interesting solutions to the always challenging consideration of how to handle traffic when reconstructing or resurfacing projects.

9. Adjourn (3:00 p.m.)