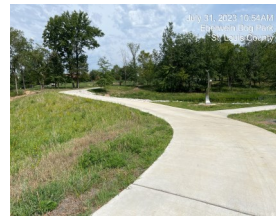


Wichita Municipal Concrete Paving Seminar



Join us for the highly informative seminar on concrete pavements in municipal settings. The Seminar includes great speakers (both local and national) and pertinent topics to the Greater Wichita area. Registration includes light breakfast, lunch, and 6 PDH's.

**14 November 2024
8:30 A.M. - 3:15 P.M.
WSU's Hughes Event Center
5015 East 29th Street N
Wichita, KS 67220**



7:30 A.M. - 8:15 A.M. Registration

Moderator

Doug Sommers

Marketing Director/Corporate Safety Director

8:15 A.M.– 8:30 A.M. Welcome

Feras El-Ghussein, P.E.

Executive Director - MO/KS Chapter, ACPA

8:30 A.M. - 9:15 A.M. Concrete Overlay - US 169 Case Study

Feras El-Ghussein, P.E.

Executive Director - MO/KS Chapter, ACPA

Brad Pohlmeier

Clarkson Construction Company

Concrete Overlays are an excellent paving solution for extending the life of a road. It enables us to take advantage of the investment/equity already in the existing roadway, while we look towards sustainability. Learn the theory behind it, as well as the case study of the recently paved US-169 Overlay.

9:15 A.M.-10:00 A.M. Roundabouts

Eric Ferrebee, P.E.

Director of Technical Services - ACPA

As a rigid surface that isn't prone to rutting or shoving, concrete pavement is well-suited to handle the stresses and heavy loading inflicted on roundabouts. Concrete's durability ensures a long-lasting pavement with reduced maintenance needs and reduced traffic disruption associated with maintenance and rehab, but roundabouts and other intersections require specialized design and construction considerations.

10:00 A.M. - 10:15 A.M. Break

10:15 A.M. - 11:00 A.M. Parking Lots & Trails - Why Concrete?

Megan Dangel

Technical Services Engineer - Central Plains Cement

Parking Lots and Trails are important investments cities and consultants design regularly, and too often, the cheapest alternative is chosen, which will require maintenance for years to come. What if we use concrete and benefit from the sustainability, durability, and versatility instead?



11:00 A.M. - 11:45 A.M. Concrete Maturity

Mark Chase

National Sales Manager - RPX Technologies/InSite

Maturity is a real-time approach to estimating the compressive strength of in-place concrete, and relating it to the effects of temperature and time. Find out about some of the theory behind maturity as well as some of the tools that are out there today.

11:45 A.M. - 12:15 P.M. Repair Techniques & Alternative Materials for Repair

Dave Merritt

Project Director - The Transtec Group

Concrete pavements are not immune from maintenance needs, albeit, the maintenance needs are much less than other pavements. What are some of the available techniques? What kind of materials can I use to ensure that my street isn't shut down for too long?

12:15 P.M. - 1:00 P.M. Lunch

:00 P.M. - 1:45 P.M. Adapting to Changes in Concrete Materials and Mixtures

Dan King, P.E.

Research Engineer - National Concrete Pavement Technology Center

The change from OPC to PLC has had its challenges which we are overcoming, but where do we stand over a year later? What other changes can we expect in the industry?

1:45 P.M. - 2:15 P.M. Concrete Testing 101

Joe Hug

Technical Services Manager - Monarch Cement Company

Concrete testing ensures that the materials brought to the site are in fact the specified materials, and that they will provide the required durability. What do these tests tell us, do we know if it was accurate?

2:15 P.M. - 2:30 P.M. Break

2:30 P.M. - 3:15 P.M. FDR - Converting Asphalt to Concrete Case Study

George Tannoury, Ph.D., P.E.

Principal - Terracon

Full-depth reclamation (FDR) is a roadway rehabilitation process that recycles the materials from deteriorated asphalt pavement, and, with the addition of cement, creates a new stabilized base. Learn more about the theory and see some FDR in practice.

3:15 P.M. - 3:30 P.M. Wrap-up, Adjourn, Fill out Evaluations

Feras El-Ghussein, P.E.

Executive Director - MO/KS Chapter, ACPA

Thank you for attending today's seminar. We trust that the information you received will be useful and that you will consider using concrete on your next project. Be sure to fill out the evaluation form online, for a chance to win a gift card. The evaluation forms are very important for us in planning future events.

ACPA Resource Center

USERNAME: MOKS
PASSWORD: CSUC-MOKS0721

Future Events

45th Annual MO/KS Chapter, ACPA Portland Cement Concrete
Pavement Conference & Airport Seminar, KCMO
February 24th - 26th, 2025

PDH Certificates

*PDH Certificates will be available at the end of the seminar.
6 PDH Credits for Engineers*

Evaluation Forms

*Please use the QR code to access the evaluation forms.
Your feedback is very important to us.*



15700 College Boulevard, Suite 103
Lenexa, KS 66219
913.381.2251
www.moksacpa.com

Follow us on Twitter @MOKSPCCP

