## 19th Annual Concrete Pavement, Parking Lot & Flatwork Seminar

#### Who should attend?

- Public Works Officials
- Engineering Consultants
- City Managers & Council Members
- Inspectors
- Paving Contractors/Subcontractors
- Architects
- Project & Facilities Managers
- Developers
- Supervisors
- Parks & Rec. Officials
- Ready Mix Concrete Suppliers
- · Related Concrete Industry Personnel
- Anyone interested in Concrete Pavement

#### Mark Your Calendar!

#### **Upcoming Seminars & Conferences**

February 8, 2017

MO/KS Chapter, ACPA Municipal Streets Seminar Fabick Cat Fenton, MO

February 27 - March I, 2017

MO/KS Chapter, ACPA 37<sup>th</sup> Annual Concrete Paving Workshop Sheraton KC at Crown Center Kansas City, MO



Count on Concrete

#### Sponsored by:

Missouri/Kansas Chapter American Concrete Pavement Association

The Concrete Promotional Group of Greater Kansas City







# 19th Annual Concrete Pavement Parking Lot & Flatwork Seminar

November 3, 2016 8:15 am to 4:30 pm

Ritz Charles Conference Center 9000 W. 137th Street Overland Park, KS

#### **Morning Session**

#### 7:30 am - 8:15 am **Registration and Refreshments**

#### Moderator

Christy Martin - Executive Director Concrete Promotional Group

#### 8:15 - 8:30 AM **Welcome**

Todd LaTorella, P.E., Executive Director MO/KS Chapter, ACPA

#### 8:30 - 9:10 AM **Durable Concrete Necessities**

Will Lindquist, Ph.D., P.E. - Associate Professor William Jewell College

Learn about the factors influencing concrete pavement durability and the properties necessary to insure durable concrete pavement and flatwork in our region of the country.

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Fred Gustin - Coal Combustion Products/Additives Kansas City Power & Light (KCP&L)

Hear about changes to power plant emission standards and operations, and its effect on fly ash production and chemistry.

#### 9:40 - 10:10 AM **Today's Fly Ash**

Ben Franklin - QC/QA Technical Support Headwaters Resources, Inc.

Learn about factors influencing fly ash chemistry and supply, what challenges this causes, and what can be done to insure its continued beneficial use in concrete.

#### 10:10 - 10:30 AM Break

#### 10:30 - 11:00 AM Slag Cement & Ternary Mixes

Megan Dangel, P.E. - Technical Service Engineer Central Plains Cement Company

Hear about factors affecting slag cement production, its benefits in concrete, and how it can be incorporated in ternary (3 cementitious materials) mixes to further improve the plastic and hardened properties of concrete.

#### 11:00 - 11:30 AM Conc. Pavement Design & Construction

Eric Ferrebee, EIT - Technical Services

American Concrete Pavement Association

Learn about joint design and construction details for today's municipal and residential concrete pavements, and tools and resources available to help you with joint layout and dowel and tie bar design (size & spacing).





#### **Afternoon & Breakout Sessions**

#### 11:30 - Noon Local Parking Lot Case Study TBD

Hear about a local concrete pavement parking lot project and the design and construction details to insure low maintenance and long-term performance.

#### Noon - 1:00 PM Lunch (provided)

#### 1:00 - 1:30 PM Local Concrete Overlay Examples & Performance

Todd LaTorella, P.E. - Executive Director MO/KS Chapter, ACPA

Hear about local area concrete overlay projects, how they are performing, and what tools and resources are available to help you with scoping, designing, and constructing the next generation of concrete overlays.

#### 1:30 - 2:00 PM APWA Concrete Pavement Specifications & Flowable Fill Changes

John Cooper, P.E. - Sr. Associate GBA

An update on changes to KC Metro Chapter APWA Portland Cement Concrete Pavement and "Excavatable" Flowable Fill Specifications.

#### 2:00 - 2:30 PM Grandview, MO Streetscape Project

Jackie White, P.E. - City Eng., City of Grandview Randy Gorton, P.E. - Project Mgr., BHC Rhodes TBD - J.M. Fahey Construction Company

TBD - Ochsner Hare & Hare (Olsson Associates) Hear about the design and construction of the downtown streetscape project in Grandview, MO from the owner, designer, architect, and

#### 2:30 - 3:00 PM **KCMMB Update**

Jim Jarrett, P.E. - Vice President GBA

An update on current KCMMB specifications, membership, membership benefits, future direction, and KCMMB concrete performance.

#### 3:00 - 3:20 PM **Break**

contractor.

#### 3:20 - 4:00 PM Switzer Road Concrete Pavement Project

Paul Moore, P.E. - Project Manager Olsson Associates David Taggart, P.E. - Project Manager Emery Sapp & Sons

A presentation on the design and construction of Switzer Road between 119th Street and College Boulevard in Overland Park, Kansas.

#### 4:00 - 4:15 PM **Wrap-Up & Adjourn**

#### **Registration Form**

### Continuing Education Credits 5.75 PDH's for Professional Engineers 4.0 Hours for Contractor Licensing

Name
Name
Name
Name
Name
Company Name
Contact Person
Address
Email address for main contact
Phone
Registration Fee:
\$ 95.00 per person, payment received by Oct. 31, 2016

\$ 95.00 per person, payment received by Oct. 31, 2016
Major Credit Cards accepted when registering on-line
(www.moksacpa.com/reservations)

\$125.00 per person, pay at the door (Cash or Check)

Concrete Pavement Resource Materials included with registration (publications & software).

Total Fees:				
# of participants:	@\$ 95.00	each	=	\$
# of participants:	@ \$125.00	each	=	\$
		Total	_	2

#### Please make checks payable to: MO/KS Chapter, ACPA

Please keep a copy of this form for your records and return with payment to:

Cindy Allen at cindy@moksacpa.com

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