## OHIO ASPHALT PAVING CONFERENCE C/o Flexible Pavements of Ohio 6205 Emerald Parkway, Suite B Dublin, OH 43016

### OHIO ASPHALT PAVING CONFERENCE

42<sup>nd</sup> Annual Conference



Wednesday, February 1, 2017

### **Fawcett Center**

Campus of The Ohio State University 2400 Olentangy River Road Columbus, Ohio 43210

### Sponsored by:

American Council of Engineering Companies of Ohio

Asphalt Institute

City of Columbus

County Engineers Association of Ohio

Federal Highway Administration

Flexible Pavements of Ohio

Ohio Department of Transportation

Ohio State University

Ohio University

### **PURPOSE OF CONFERENCE**

To present current information concerning new developments and techniques and to provide practical, usable solutions to problems encountered in the design and construction of asphalt pavements.

### **CONFERENCE PLANNING COMMITTEE**

Craig Landefeld, PE

Chairman

Ohio Department of Transportation

Cliff Ursich, PE

Treasurer

Flexible Pavements of Ohio

Fred Frecker, PE

Conference Director

Abdulshafi Abdulshafi, PhD, PE

City of Columbus

Mike Bashore, PE

Franklin County Engineer's Office

Ron Eifert, PE

Korda/Nemeth Engineering, Inc.

Bill Fair, PE

Flexible Pavements of Ohio

Andrew Gall

Flexible Pavements of Ohio

Dorota Grejner-Brzezinska, PhD

Ohio State University

Eric Heckert, PE

Ohio Department of Transportation

Wayne Jones, PE

Asphalt Institute

Dave Powers, PE

Ohio Department of Transportation

Shad Sargand, PhD,

Ohio University

Jason Spilak, PE

Federal Highway Administration

**FUTURE DATES** 

Feb. 7, 2018 Feb. 6, 2019

### MORNING SESSION

### **Presiding**:

Wayne Jones, PE Asphalt Institute

8:30 Welcome and Opening Remarks

Speaker: Invited
Assistant Director
Ohio Department of Transportation

8:45 HMA Technology Developments in China

**Speaker:** Gerald Huber Associate Director of Research Heritage Research Group

9:15 Segregation - Causes and Cures Speaker: Timothy R. Murphy, PE

President

Murphy Pavement Technology, Inc.

9:45 **BREAK** (Coffee available)

10:15 Ground Tire Rubber in Mix Design of

Local Streets

Speaker: Munir Nazzal, PhD

Associate Professor Ohio University

10:45 Balanced Mix Design

Speaker: Dave Newcomb, PhD

Research Engineer

Texas Transportation Institute

11:15 Practical Approach to Managing Density

**Speaker:** Todd Mansell Product Application Specialist Caterpillar Paving Products, Inc.

### **LUNCH**

**Presiding:** Craig Landefeld, PE Ohio Department of Transportation

12:00 **Speaker:** Marty Brennaman Voice of the Cincinnati Reds WLW Radio

### AFTERNOON SESSION

### Presiding:

Shad Sargand, PhD Ohio University

1:30 City of Columbus Porous Asphalt Pavement
Speaker: Joshua Lockhart, PE
Project Manager
Crawford, Murphy & Tilly

2:00 Impacts of Mix Rejuvenators on Performance

**Speaker:** Ryan Barborak, PE Transportation Engineer

Texas Department of Transportation

2:30 Illinois Experience with Longitudinal Joint

Sealer

Speaker: James Trepanier

Aggregate, HMA & Metals Unit Chief Illinois Department of Transportation

3:00 ADJOURNMENT

### PDH's

Conference participants will receive a certificate for 4.25 professional development hours.

Registration, coffee, & pastries: 7:30 to 8:30 A.M.

Exhibits will be displayed in the lobby from 7:30 A.M. to 3:00 P.M.

### **CONFERENCE HOTEL**

The Blackwell Inn 2110 Tuttle Park Place The OSU Campus Columbus Ohio 43210 614-247-4000

A block of rooms has been reserved for the conference until Jan. 1, 2017 at \$142 per night

# OAPC 2017 REGISTRATION FORM (Return one copy for each attendee)

Address:  City:  City:  Telephone:	Name:	Agency/Company Name:	
Telephone: e-mail:	Address:		PROFESSIONAL AFFILIATION:
Telephone: e-mail:	City:		HMA ProducerContractor
Registration Fee: \$70.00 per person, \$95.00 after January 20, 2017 and at the door, which includes sessions, luncheon and breaks. Student Rate - No Charge.  Detach registration form and return with check payable to: Ohio Asphalt Paving Conference  Mail to: Flexible Pavements of Ohio, 6205 Emerald Parkway, Suite B, Dublin, OH 43016.  Credit card registrations may be faxed to 614-791-4800, or made online at www.flexiblepavements.org  Substitutions are permitted. Cancellations may be made until January 20, 2017 and are subject to a \$10.00 cancellation fee.  Refunds cannot be made because registrant elects not to attend because of inclement weather or personal emergencies.  Credit Card Number	Telephone:	e-mail:	Material Supplier
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