



2023 Annual Meeting & Exhibits Preliminary Agenda
November 14-16, 2023
Little Rock, Arkansas
Marriott Little Rock (downtown)

SEAUPG 2023 Chairman: Travis Patton, P.E., Texas DOT
SEAUPG 2023 Vice Chairman: Chance Armstead, P.E., Alabama DOT

Tuesday November 14, 2023

8:00-8:45 AM Women of Asphalt Breakfast / Meeting

Keynote: Lorie H. Tudor, Director Arkansas DOT

TASK GROUP MEETINGS

9:00-9:45 AM CAPRI (NCAT)

-Jason Moore, P.E., NCAT

10:00-10:45 Aggregate Task Group

-Alicia Brooks, KCI Technologies, Inc.

11:00-11:45 Binder Task Group

-John Christensen, NALCO Water

12:00-1:00 PM LUNCH ON OWN BEFORE GENERAL SESSION

1:15-1:30 WELCOME & OPENING REMARKS

Mr. Paul Tinsley, P.E., Materials Division Head
Arkansas Department of Transportation

SESSION I: MATERIALS: TRANSPORTATION & SUPPLY AVAILABILITY

Moderator: Travis Patton, P.E., Texas DOT & SEAUPG Chairman

1:30-2:00 Energy Transformation & Asphalt Production Trends

-Chris Campbell, Imperial Oil

2:00-2:30 Industry Approach to Evaluate New Performance Grade (PG)

Specifications – Andrew Hanz, Technical Director, MTE Services, Inc.

2:30-3:00 Asphalt Additive Supply: A Sustainable Future

-Trey Wurst, Evothrm/Evoflex Technology Development Manager, Ingevity

3:00-3:30 BREAK / Visit EXHIBITORS Ballrooms A&B

SESSION II: SEAUPG REGIONAL UPDATES

Moderator: Chance Armstead, P.E., Alabama DOT

3:30-4:00 PM **Central Update (AL, FL, GA, KY & TN)**
-Derek Gaw, P.E., Tennessee DOT

4:00-4:30 **East Update (NC, SC, VA & WV)**
-Shawn D. Jack, West Virginia DOT

4:30-5:00 **West Update (AR, LA, MS, OK, & TX)**
-Melissa Benavides, P.E., Texas DOT

ANNOUNCEMENTS / ADJOURN

6:00-7:30 PM **SPONSORED RECEPTION (In Exhibit Area)**

Wednesday, November 15, 2023

7 :30 AM Registration & Continental Breakfast

SESSION III: INTERESTING PROJECTS

Moderator: Gary Fitts, P.E., Kraton Polymers

8:30-9:30 **Perpetual Pavement by Conversion Study
Oklahoma I40: Contractor & DOT Perspective**
-Jay Lemon, Haskell Lemon Construction
-David Vivanco, P.E., Asphalt Branch Manager, Oklahoma DOT

9:30-10:00 **HiMA-Construction Projects in Texas**
-Robert Lee, P.E., Regional QC Director, CRH Texas Region

10:00-10:30 **BREAK in EXHIBIT HALL**

SESSION IV: SUSTAINABILITY

Moderator: John Christensen, NALCO Water

10:30-11:00 **Balancing Asphalt Mixtures-Engineering Performance
with Environmental Impacts**
-Dr. Louay Mohammad, LSU

11:00-11:30 **DOT Update across SE with EPD Implementation**
-Heather Dylla, VP Sustainability & Innovation, Construction Partners, Inc.

11:30-12:00 **Mix Optimization for Performance, Economics & Sustainability**
-Shane Buchanan, Ph.D., P.E., CRH Americas

Noon – 1:30 PM **LUNCH PROVIDED**

SESSION V: RECLAIMED ASPHALT BINDER (RAP) AVAILABILITY-Part 1

Moderator: Robert Lee, Regional QC Director, CRH

1:30-2:00 PM **Assessment of High RAP Mixes with Recycling Agents in Virginia**

-Jhony Habbouche, P.E., Virginia DOT

2:00-2:45 **Recycled Binder Availability - Impact on Asphalt Mixture Performance**

-Fan Yin, Ph.D., Assistant Director & Associate Research Professor

3:00-3:30 BREAK / VISIT EXHIBITORS Ballrooms A & B

SESSION VI: RECLAIMED ASPHALT PAVEMENT (RAP) BINDER AVAILABILITY -Part 2

Moderator: Cliff Selkinghaus, Technical Director, SCAPA

3:30-4:00 **Utilization of RAP Containing Ground Tire Rubber**

– Serji Amirkhanian, Ph.D., The University of Alabama

4:00-5:00 **Georgia & South Carolina Contractor & DOT Perspectives (Panel Discussion)**

-**DOT:** James Brandon, P.E, Georgia DOT & Kimberly Lyons, Ph.D. P.E, South Carolina DOT

-**Contractor:** Tony Felix, P.E., Reeves Construction & Andrew Brooks, C.W. Matthews Contracting

Thursday November 16, 2023

7:30-8:15 AM Continental Breakfast

SESSION VII: BALANCED MIX DESIGN (BMD)

Moderator: Grover Allen, Ph.D., P.E., Asphalt Institute

8:30-9:00 AM **BMD Implementation in TxDOT**

- Amy Epps Martin, Ph.D., P.E, Texas A&M University

9:00-9:30 **Balanced Mix Design (BMD) Peer Exchanges: Summary of Findings**

- Tim Aschenbrener, Ph.D., P.E., FHWA

9:30-10:00 **Balanced Mix Design (BMD) in Virginia: From Development to Implementation**

-Angela Beyke, P.E., Assistant State Materials Engineer, VDOT

10:00-10:30 BREAK in Exhibit Area

SESSION VIII: INNOVATIVE DELIVERY

10:30-11:00 **Use of Non-destructive Pavement Testing Devices in a Quality Assurance Program**

-Timothy Aschenbrener, Ph.D., P.E., FHWA

11:00-11:30 **Advanced Surveying Technologies**

-David Headrick, Project Manager, KCI Technologies, Inc.

11:30-Noon **Asphalt Thermal Imaging at the Asphalt Plant**

-David Morton, Technical Services Mgr., Texas Bit

CLOSING ANNOUNCEMENTS / ADJOURN