



SEAUPG
Southeastern Asphalt User/Producer Group

Annual Meeting
&
Exhibits

November 19-21, 2024

Renaissance Mobile Riverview Plaza Hotel

Mobile, Alabama

**Southeastern Asphalt User / Producer Group
2024 Annual Meeting & Exhibits
Program Agenda**

TUESDAY, November 19

8:00 AM - 6:00 PM

Registration Desk Open

Registration located on second floor near escalator

TASK GROUP MEETINGS & GENERAL SESSIONS

Room: Bon Secour III (second floor)

Open to all registrants

9:30 - 10:30 AM

Aggregate Task Group

Chair: Alicia Brooks, KCI, Inc.

Presentation by: Phil Blankenship, BATT

10:30 - 11:30 AM

Binder Task Group

Chair: John Christensen, Nalco Water

Presentation by: Ann Baranov, InfraTest USA

11:30 - 1:00 PM BREAK / LUNCH ON OWN



Chance Armstead, P.E., Alabama DOT / SEAUPG 2024 Chair

1:15 - 1:300 PM

WELCOME / OPENING REMARKS

**Mr. Kyle (Matt) Leverette, P.E., Assistant Chief Engineer-Pre-Construction
Alabama Department of Transportation**

WEDNESDAY, November 20

7:30 - 8:15 AM

Registration Desk Open / Continental Breakfast in Exhibit Area

SESSION III: BINDER

Moderator: John Christensen, NALCO Water

8:30 - 9:00 AM

Binder Training & Certification

-Mike Anderson, Research & Lab Services Director
Asphalt Institute

9:00 - 9:30

**FHWA Development of Aging Resistant Binder Technology
(FHWA Project 19-0011)**

-Dr. Raquel Moraes, Assistant Research Professor
NCAT

9:30 - 10:00

MSCR: What is it & Why are we doing it?

-Codrin Daranga, Ph.D., Technical Director-Binders
Paragon Technical Services

10:00 - 10:30 AM

Break / Exhibit Area

SESSION IV: MAINTENANCE & PRESERVATION

Moderator: Cliff Selkinghaus, Technical Director, SCAPA

10:30 - 11:00

Preservation Engineering: North Carolina Preservation on Strategy

-Matt Hilderbran, P.E., Field Operations Manager
North Carolina DOT

11:00 - 11:30

Innovations in Applications of Surface Treatments

-Dave Henderson, Executive VP Business Development
Asphalt Materials, Inc.

11:30 - 12:00

Cold Central Plant Recycling (CCPR)

-Dr. Brian Diefenderfer, Principle Research Scientist
Virginia DOT / VTRC

Noon - 1:30 PM

LUNCH PROVIDED

SESSION V: SUSTAINABILITY

Moderator: Robert Lee, P.E., Texas Materials / CRH

1:30 - 2:00 PM

Using RAP Aggregates in Pavement Preservation Type Treatments

-David Kiser & Paris Navarro, Technical Construction Sales, Strawser Construction

2:00 - 2:30

Importance of Considering Performance from an Environmental Perspective

-Suri Gatiganti, Ph.D., E.I.T., Assistant Research Engineer
NCAT

2:30 - 3:00

Low Carbon Materials - IBEF Sustainable White Paper on Asphalt

-Arlis Kadrmas, Expert Technical Specialist
BASF Corporation

3:00 - 3:30 PM

BREAK / EXHIBIT AREA

SESSION VI: ASPHALT INNOVATION

Moderator: Dr. Grover Allen, Asphalt Institute

3:30 - 4:00 PM

Use of Alternative Mineral Fillers in SMA

-Cliff Selkinghaus, Technical Director
South Carolina Asphalt Pavement Association (SCAPA)

4:00 - 4:30

Open Grade Friction Course (OGFC) Performance

-Dr. Buzz Powell, Director
NCAT Test Track

4:30 - 5:00

Non-Destructive Testing with LTRC

- Dr. Moses Akentuna, P.E., Asphalt Research Manager
LTRC / LA DOTD

5:00 - 6:00

Adjourn / "Happy-Hour" Mixer

Exhibit Area

THURSDAY, November 21

7:30 - 8:15 AM

Registration Desk / Continental Breakfast in Exhibit Area

SESSION VII: EVOLUTION OF MIX DESIGN

Moderator: Jason Wielinski, P.E., Asphalt Institute

8:30 - 9:00 AM

Evolution of Binder Specifications

-Mike Anderson, P.E., Research & Lab Services Director
Asphalt Institute

9:00 - 9:30

Evolution of Aggregate Specifications

-Chris Abadie, P.E., Technical Advisor
Pine Bluff Sand & Gravel

9:30 - 10:00

Evolution of Mix Designs from Marshall, Superpave & Balanced Mix Design

-Gerald 'Gerry' Huber, Associate Director of Research
Heritage Research Group

10:00 - 10:30

Final Break in Exhibit Area

SESSION VIII: NCAT FINDINGS

Moderator: Andrew Brooks, C.W. Matthews Contracting Co.

10:30 - 11:00

Florida DOT OGFC Mixtures for Suburban Environments

-Nam Tran, Ph.D., Research Professor
NCAT

11:00 - 11:30

NCAT / MnROAD Preservation Group Study

-Adriana Vargas-Nordbeck, Ph.D., Associate Research Professor
NCAT

11:30 - Noon

NCAT Additive Group Study

-Nathan Moore, P.E., Assistant Director for Test Track Research
NCAT

Noon

Adjourn / Announcements

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SEAUPG 2024 MOBILE EXHIBITORS



GORDON
TECHNICAL

