

## Tuesday April 3, 2018

3:30 pm - 6:30 pm

Conference Check-in

6:00 pm - 9:00 pm

Welcome Dinner & Social  
(Dinner served @ 7:00pm)

## Wednesday April 4, 2018

6:30 am - 8:30 am

Breakfast

7:00 am - 12:00 pm

Conference Check-in

### OPENING SESSION

8:30 am - 9:30 am

Welcome

William F. Adams, P.E., Asst. Chief Engineer, Pre-Construction

Don Arkle, P.E., Chief Engineer

Mark Bartlett, P.E., FHWA Division Administrator

John Cooper, Transportation Director

9:30 am - 10:00 am

Break

### MORNING SESSION

10:00 am - 10:30 am

TBD

TBD

10:30 am - 11:00 am

TBD

TBD

11:00 am - 11:45 am

Alabama's Infrastructure Funding Needs

Perry Hand, P.E., P.L.S.

(Chairman of the Board for the Business Council of Alabama)

12:00 pm - 1:00 pm

Lunch

## AFTERNOON SESSION #1

**NORTH REGION**  
Moderator: TBD  
(TBD)

**SIGNING/SAFETY**  
Moderator: TBD  
(TBD)

1:00 pm - 1:30 pm

Traffic Operations - SR20/US31  
TBD

Striping & Surprises- A closer look at ALDOT'S Standards  
Kerry NeSmith, P.E.

1:30 pm - 2:00 pm

Environmental - Mentone Project  
TBD

Safety! Safety! Safety!  
Andrew Harry, P.E.

2:00 pm - 2:30 pm

Public Information used on Huntsville Pkwy Overpasses  
TBD

Indirect Left Turn Intersections - "Why they are catching on so rapidly"  
Tim Taylor, P.E.

2:30 pm - 3:00 pm

Break

## AFTERNOON SESSION #2

**GIS/SURVEY**  
Moderator: TBD  
(TBD)

**PAVEMENT DESIGNS**  
Moderator: TBD  
(TBD)

3:00 pm - 3:30 pm

Various Technologies used on performing a Bathymetric Survey of Mobile Bay for MRB- Drones, Green Laser LiDAR, & Sonar  
John Curry, P.E.

3:00 pm - 4:00 pm

Resurfacing Plans/IM Interstate Maintenance/Pavement Preservation  
Mark Waits

3:30 pm - 4:00 pm

ArcGIS Online  
Taylor Proulx

4:00 pm - 4:30 pm

UAS Presentation & Outside Demonstration  
J.D. D'Arville & Chris Johnson

4:30 pm - 6:00 pm

Free Time

5:50 pm - 10:00 pm Shuttle Service offered for Sweetwater Depot

6:00 pm - 9:30 pm

Shrimp Boil Dinner  
SPONSORED BY VOLKERT  
Sweetwater Depot

# Thursday, April 5, 2018

6:30 am - 8:30 am

Breakfast

## MORNING SESSION #1

**TECHNOLOGY**

Moderator: TBD  
(TBD)

**BRIDGE/RR**

Moderator: TBD  
(TBD)

8:30 am - 9:00 am

Common Plan Errors- Construction Perspective  
Skip Powe, P.E.

CBD Casting Yard/Virtual Laydown/Fabricating of Bridge  
Steve Haynes, P.E.

9:00 am - 9:30 am

E-Construction/E-Plotting

Hunter Golson, P.E. & Lance Day , P.E.

Breaking from Traditional Widening with a Signature Single Span Arch Bridge on I-20/59

Wally Jordan, P.E. & Gregg Bissot, P.E.

9:30 am - 10:00 am

ALGO/Smart Work Zones

Chris Hilyer

Rail-Highway Safety Program 101 - Construction/Resurfacing/ Safety/Inventory/Invoices  
Oretta Clemons

10:00 am - 10:30 am

Break

## MORNING SESSION #2

**NEW DESIGN POLICIES**

Moderator: TBD  
(TBD)

**MISC**

Moderator: TBD  
(TBD)

10:30 am - 11:30 am

Green Book Changes

Douglas Harwood

10:30 am - 11:00 am

Utility Process

Robert Lee , P.E.

11:00 am - 11:30 am

How Optimization has worked on Projects- (Signal Timing)  
TBD

11:30 am - 12:00 pm

MASH Implementation & Guardrail Design Considerations  
David Welch, P.E.

ADA Compliant Sidewalk Issues/Retrofit Designs  
Clint Andrews, P.E.

12:00 pm - 1:00 pm

Lunch

1:00 PM

Adjourn