

AGENDA

AASHTO Subcommittee on Construction
Annual Meeting August 9, – August 14, 2015
Little Rock Marriott
Little Rock, Arkansas

Sunday, August 9

3:00 PM – 6:30 PM	Registration Desk Open	<i>Balcony</i>
6:00 PM – 8:30 PM	Ice Breaker Reception	<i>Pinnacle Room</i>
7:30 PM – 8:30 PM	SOC Officer & Host State Member Meeting	<i>Hoffman</i>

Monday, August 10

7:00 AM – 5:00 PM	Registration Desk Open	<i>Balcony</i>
7:00 AM – 8:30 AM	Breakfast	<i>Salon C</i>
8:00 AM – 9:30 AM	Opening Session	<i>Salon A/B</i>

Moderator – Malcolm Dougherty, Subcommittee Chair, CalTrans

- Arkansas State Highway and Transportation Department Welcome
 - Scott E. Bennett, P.E., Director
 - Emanuel Banks, P.E., Deputy Director and Chief Engineer
- AASHTO Update
 - Jim McDonnell, P.E., Program Director for Engineering
- FHWA Welcome
 - Angel Correa, P.E., Acting Division Administrator, FHWA Arkansas Division
- SOC Chair Welcome
 - Malcolm Dougherty, P.E., CalTrans
- SOC Self Introductions
 - Subcommittee Members

9:30 AM – 9:45 AM	Break	<i>Grand Ballroom Foyer</i>
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9:45 AM – 11:30 AM	General Session	<i>Salon A/B</i>
	Moderator – David Hoyne, Subcommittee Vice Chair, VTrans <ul style="list-style-type: none"> • Overview of the Connecting Arkansas Program (CAP) <ul style="list-style-type: none"> ◦ Keli Wylie, AHTD, Connecting Arkansas Program Administrator • <i>Water: The Enemy of Construction</i> <ul style="list-style-type: none"> ◦ Richard Coffman, Ph.D., University of Arkansas • FHWA Update <ul style="list-style-type: none"> ◦ Bryan Cawley, FHWA 	
11:30 AM – 12:00 PM	State Discussion Topics Moderator – David Hoyne, Subcommittee Vice Chair, VTrans	<i>Salon A/B</i>
12:00 PM – 1:15 PM	Lunch	<i>Salon C</i>
1:15 PM – 3:00 PM	Section Group Meetings <ul style="list-style-type: none"> • Environmental & Human Resources • Computers & Technology • Roadways & Structures • Contract Administration 	<i>Lafayette</i> <i>Hoffman</i> <i>Manning</i> <i>Salon A/B</i>
3:00 PM – 3:15 PM	Break	<i>Grand Ballroom Foyer</i>
3:15 PM – 4:00 PM	Section Group Meetings (continued)	
4:00 PM – 5:00 PM	Section Chair Reports	<i>Salon A/B</i>
5:00 PM	ADJOURN	
5:00 PM – 6:00 PM	Differing Site Conditions: Problems in Hiding Scott Lowe, Trauner Consulting Services, Inc.	<i>Salon A/B</i>
6:30 PM	First Shuttle Departs for Reception	
7:00 PM – 10:00 PM	Reception	<i>Historic Union Station</i> <i>Little Rock</i>

Tuesday, August 11

6:30 AM – 8:00 AM	Research Subcommittee Meeting	<i>Hoffman</i>
7:00 AM – 5:00 PM	Registration Desk Open	<i>Balcony</i>
7:00 AM – 8:30 AM	Breakfast	<i>Salon C</i>

8:00 AM – 9:30 AM	Contract Administration Session Moderator – Brenda O'Brien, Section Chair, Michigan DOT <ul style="list-style-type: none"> • <i>Calculating Liquidated Damages Rates: Alabama DOT's Current Review Procedure</i> <ul style="list-style-type: none"> ○ Dr. Wesley Zech, Auburn University • <i>Construction of the New NY Bridge</i> <ul style="list-style-type: none"> ○ Keith Sommer, Director, Fluor ○ Robert J. Allen, Design Services During Construction Manager, HDR, Inc. 	<i>Salon A/B</i>
9:30 AM – 9:45 AM	Break	<i>Grand Ballroom Foyer</i>
9:45 AM – 11:30 AM	Contract Administration Session (Continued) <ul style="list-style-type: none"> • <i>CM/GC Panel Discussion – Utah's Experience</i> <ul style="list-style-type: none"> ○ Jeff Clyde, W.W. Clyde & Co. ○ Mike Seare, Kiewit ○ Brandon Squire, Ralph L. Wadsworth Construction ○ Rob Wight, Utah DOT ○ Moderator: John Haynes, Utah Division, FHWA 	<i>Salon A/B</i>
11:30 AM – 11:45 PM	AASHTOWARE Update	<i>Salon A/B</i>
11:45 AM – 12:00 PM	SOC Chair Discussion Topics Moderator – Malcolm Dougherty, Subcommittee Chair, CalTrans	<i>Salon A/B</i>
12:00 PM – 1:30 PM	Lunch	<i>Salon C</i>
1:30 PM – 3:00 PM	Roadways & Structures Session Moderator – Marc Mastronardi, Section Chair, Georgia DOT <ul style="list-style-type: none"> • <i>Post-Tensioning and Prestressing of Carbon Fiber Elements</i> <ul style="list-style-type: none"> ○ Mark Chaput, Michigan DOT ○ Alan Saunders, Virginia DOT • <i>The Big Rock Interchange</i> <ul style="list-style-type: none"> ○ Mark Headley, AHTD • <i>Arizona DOT's Experiences with the Use of Rubber in HMA Courses</i> <ul style="list-style-type: none"> ○ TBD 	<i>Salon A/B</i>
3:00 PM – 3:15 PM	Break	<i>Grand Ballroom Foyer</i>

3:15 PM – 4:45 PM **Roadways & Structures Session
(Continued)** *Salon A/B*

- *Washington's SR520 Floating Bridge*
 - Chris Christopher, Washington DOT
- *Overview of the AASHTO NTPEP Technical Service Program*
 - Katheryn L. Malusky, AASHTO, NTPEP Program Manager
- *Q&A Session: Influences of Environmental Constraints in the Establishment of Contract Time and Lettings*
 - Moderator: Marc Mastronardi, Georgia DOT

4:45 PM – 5:00 PM State Discussion Topics *Salon A/B*
 Moderator – David Hoynes, Subcommittee Vice Chair, VTrans

5:15 PM First Shuttle Departs for Dinner
 5:30 PM – 8:30 PM **Dinner** *Clinton Presidential Center, Little Rock*

Wednesday, August 12

7:00 AM – 5:00 PM Registration Desk Open *Balcony*

7:00 AM – 8:30 AM Breakfast *Salon C*

8:00 AM – 9:00 AM **Research Subcommittee Session** *Salon A/B*

Moderator – Gary Angles, Section Chair, Ohio DOT

- *NCHRP Studies Update*
 - David Reynaud, National Academy of Science
- *SHRP2 Implementation/FHWA Research Update*
 - Richard Duval, FHWA
- *Transportation Construction Management Pooled Fund Project*
 - Keith Molenaar, Ph.D., University of Colorado at Boulder
- *Roller Compacted Concrete Experiences in Arkansas*
 - Stacy Williams, Ph.D., University of Arkansas

9:00 AM – 9:30 AM **Computers & Technology Session** *Salon A/B*

Moderator – Emanuel Banks, Section Chair, AHTD

- *NCHRP 10-96 – Developing a Guidebook for Implementing CIM in Departments of Transportation*
 - Paul M. Goodrum, Ph.D., University of Colorado at Boulder

9:30 AM – 9:45 AM Break *Grand Ballroom Foyer*

9:45 AM – 11:45 AM	Computers & Technology Session (Continued) <ul style="list-style-type: none"> • <i>Construction Contract Finals – Vermont’s Cloud-Based Process Improvement Solution</i> <ul style="list-style-type: none"> ○ David Hoyne, VTrans • <i>E-Construction – Panel Discussion</i> <ul style="list-style-type: none"> ○ Bryan Cawley, FHWA ○ Amy Tootle, Florida DOT ○ Charles “Chuck” Jahren, Ph.D., Iowa State University ○ Steven Thomas, AHTD ○ Rob Wight, Utah DOT ○ Tom Zagorski, Michael Baker International 	<i>Salon A/B</i>
11:45 AM – 12:15 PM 12:15 PM (Sharp)	Box Lunch (to go) Buses Depart for Tours	<i>At Buses</i>
12:15 PM – 5:00 PM	Technical Tour – Caterpillar® Motor Grader Assembly Plant Tour Technical Tour – Murray Lock and Dam – Hydroelectric Power Plant Tour	<i>North Little Rock</i> <i>North Little Rock</i>
5:00 PM	ADJOURN – DINNER ON YOUR OWN	

Thursday, August 13

7:00 AM – 5:00 PM	Registration Desk Open	<i>Balcony</i>
7:00 AM – 8:30 AM	Breakfast	<i>Salon C</i>
8:00 AM – 9:30 AM	Environmental & Human Resources Session Moderator – Rob Wight, Section Chair, Utah DOT <ul style="list-style-type: none"> • <i>BMP Flipbook – TBD</i> • <i>Making Environmental Compliance Work for Design Build Projects</i> <ul style="list-style-type: none"> ○ Stephanie Blanco, Parsons Transportation Group, Inc. • <i>Arkansas T&E Species and Project Compliance</i> <ul style="list-style-type: none"> ○ Josh Seagraves, AHTD • <i>TC3 Update</i> <ul style="list-style-type: none"> ○ Darby Clayton, West Virginia DOT ○ Mark Chaput, Michigan DOT 	<i>Salon A /B</i>
9:30 AM – 9:45 AM	Break	<i>Grand Ballroom Foyer</i>
9:45 AM – 10:00 AM	State Discussion Topics Moderator – David Hoyne, Subcommittee Vice Chair, VTrans	<i>Salon A/B</i>

10:00 AM – 12:00 PM	Environmental & Human Resources Session (Continued) <ul style="list-style-type: none"> • Demonstration of “AWARE” Worker Protection System and Positive Protection <ul style="list-style-type: none"> ○ John Obr, Texas DOT 	<i>Salon A/B</i>
12:00 PM – 1:15 PM	Lunch	<i>Salon C</i>
1:15 PM – 3:00 PM	Section Group Meetings <ul style="list-style-type: none"> • Environmental & Human Resources • Computers & Technology • Roadways & Structures • Contract Administration 	<i>Lafayette</i> <i>Hoffman</i> <i>Manning</i> <i>Salon A</i>
3:00 PM – 3:15 PM	Break	<i>Grand Ballroom Foyer</i>
3:15 PM – 4:45 PM	Closing Session SOC Business Meeting	<i>Salon A</i>
4:45 PM – 5:00 PM	State Discussion Topics Moderator – David Hoyne, Subcommittee Vice Chair, VTrans	<i>Salon A</i>
6:30 PM – 11:30 PM	Reception Closing Business Meeting and Dinner Banquet	<i>Grand Ballroom Foyer</i> <i>Salon B/C</i>

Friday, August 14

7:00 AM – 8:00 AM	Continental Breakfast (Research Subcommittee)	<i>Petit Jean</i>
8:00 AM – 12:00 PM	Research Subcommittee Meeting	<i>Petit Jean</i>