

2019 Annual Virginia Concrete Conference

Concrete: Our Infrastructure Depends on It

AGENDA

THURSDAY, FEBRUARY 28

11:00 am – 1:00 pm	Registration <i>LOBBY & Chesapeake Ballroom/Pre-Function Area</i>	
	EXHIBITS OPEN	<i>Chesapeake Ballroom/Pre-Function Area</i>
1:00 pm – 1:10 pm	Welcome	<i>Blue Ridge Ballroom</i>
	<i>Roger Faulkner, PE, Executive Director Southeast Cement Promotion Association (SCPA)</i>	
1:10 pm – 1:30 pm	Opening Comments	
	<ul style="list-style-type: none">▪ <i>Virginia DOT Commissioner Stephen C. Brich, PE</i>	
MODERATOR:	Roger Faulkner, PE, SCPA	<i>Blue Ridge Ballroom</i>
1:30 pm – 2:00 pm	Fiber-Reinforced Concrete in Bridge Structures	
	<ul style="list-style-type: none">▪ <i>Celik Ozyilidirim, PhD, PE, Virginia Transportation Research Council</i>▪ <i>Mary Sharifiasl, Virginia Transportation Research Council</i>	
2:00 pm – 2:30 pm	Virginia DOT Design & Construction Guidelines Recent Updates – Bridge Spec	
	<ul style="list-style-type: none">▪ <i>Kendal Walus, PE, Virginia DOT, Structure and Bridge Division</i>	
2:30 pm – 3:00 pm	Resilient Precast Infrastructure	
	<ul style="list-style-type: none">▪ <i>Trygve Hoff, American Concrete Pipe Association</i>	
3:00 pm – 3:30 pm	BREAK (Exhibits Open)	<i>Chesapeake Ballroom/Pre-Function Area</i>
MODERATORS:	Marie Derby, Virginia Chapter ACI / Argos USA Larry Lundy, PE, Virginia DOT, Materials Division	<i>Blue Ridge Ballroom</i>
3:30 pm – 4:00 pm	Work Zone Safety, Portable Temporary Rumble Strips	
	<ul style="list-style-type: none">▪ <i>David Rush, Virginia DOT, Traffic Engineering</i>	
4:00 pm – 4:30 pm	Hampton Roads Bridge Tunnel	
	<ul style="list-style-type: none">▪ <i>Jim S. Utterback, PMP, PE, Virginia DOT, Hampton Roads Bridge-Tunnel</i>	
4:30 pm – 5:00 pm	Virginia ACI Concrete Awards Presentation	
	<ul style="list-style-type: none">▪ <i>George Kuhn, VA Chapter ACI / Chandler Concrete</i>	
5:00 pm – 6:30 pm	Reception (Exhibits Open)	<i>Chesapeake Ballroom/Pre-Function Area</i>

Dinner on your own

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CONCURRENT BREAKOUT SESSION (PAVEMENTS)

FRIDAY, MARCH 1

7:00 am – 8:00 am

Registration & Continental Breakfast

LOBBY & Chesapeake Ballroom/Pre-Function Area

EXHIBITS OPEN

Chesapeake Ballroom/Pre-Function Area

8:00 am – 12:00 pm

CONCURRENT BREAKOUT SESSIONS

PAVEMENTS BREAKOUT SESSION

Shenandoah Junior Ballroom

MODERATOR: [Andy Johnson, PhD, PE, SCPA](#)

8:00 am – 8:30 am

Improved Pavement Performance & Customer Satisfaction Using Diamond Grinding

- *John Roberts, International Grooving and Grinding Association*

8:30 am – 9:00 am

FDR Success in Virginia (NOVA & Blue Ridge Parkway)

- *David Stowell, Slurry Pavers*

9:00 am – 9:30 am

VDOT Concrete Intersections (Get In, Get Out, and Stay Out)

- *Robert Crandol, PE, Virginia DOT, Materials Division*

9:30 am – 10:00 am

Ten Years of Performance Assessment of Battlefield Boulevard: Performance Meets Expectations

- *Affan Habib, PE, Virginia DOT*

10:00 am – 10:30 am

BREAK (Exhibits Open)

Chesapeake Ballroom/Pre-Function Area

MODERATOR: [Robert Crandol, PE, Virginia DOT, Materials Division](#)

10:30 am – 11:00 am

South Carolina Concrete Pavement Preservation Program

- *Andy Johnson, PhD, PE, Southeast Cement Promotion Association*

11:00 am – 11:30 am

Madison Heights Bypass (Concrete Success Story)

- *Don French, Virginia DOT, Lynchburg District*

11:30 am - 12:00 pm

I-64 Project Incorporating “Imported FDR”

- *Brian Diefenderfer, PhD, PE, Virginia Transportation Research Council*
- *Thomas R. Tate, PE, Virginia DOT, Hampton Roads District*

12:15 pm

Conference Closing

Blue Ridge Ballroom

- *Charles “Andy” Babish, PE, Virginia DOT, Materials Division*

Prize Drawings (Must be present to win)

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CONCURRENT BREAKOUT SESSIONS

BRIDGES BREAKOUT SESSION

Blue Ridge Ballroom

MODERATORS: Jacob George, PE, Virginia DOT, Structure and Bridge Division

Rodolfo “Rudy” Maruri, PE, Federal Highway Administration, Virginia Division

8:00 am – 8:30 am

Southgate Connector, Diverging Diamond Interchange (DDI), Blacksburg

- Duane Mann, PE, PMP, Virginia DOT, Salem District

8:30 am – 9:00 am

Innovations in Precast Construction

- Ed Page, PE, Concrete Pipe & Precast, LLC

9:00 am – 9:30 am

Changes to Bridge Safety Features Resulting from the Implementation of the Manual for Assessing Safety Hardware (MASH)

- Andy Zickler, PE, Virginia DOT, Structure and Bridge Division

9:30 am – 10:00 am

I-64 High-Rise Bridge

- Gregory H. Shafer, PE, Parsons Group

10:00 am – 10:30 am

BREAK (Exhibits Open)

Chesapeake Ballroom/Pre-Function Area

MODERATOR: Ed Page, PE, Concrete Pipe & Precast, LLC

10:30 am – 11:00 am

Rehabilitation of I-95 Bridges, Stafford, and Spotsylvania Counties

- Sharif Ramsis, PhD, PE, Virginia DOT, Fredericksburg District
- Annette Adams, PE, Virginia DOT, Fredericksburg District

11:00 am – 11:30 am

Innovative Bridge Design & Construction Using ABC

- Finn Hubbard, PE, FHWA SHRP2, Fickett Structural Solutions, Inc.

11:30 am – 12:00 pm

Lightweight Concrete – Bridge Decks Spec Changes

- Larry Lundy, PE, Virginia DOT, Materials Division

12:15 pm

Conference Closing

Blue Ridge Ballroom

- Charles “Andy” Babish, PE, Virginia DOT, Materials Division

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