

Virginia Concrete Conference

CONCRETE: THE BEST CHOICE!

The Westin Richmond, Richmond, VA
March 2-3, 2017

Join us for the **2017 Annual Virginia Concrete Conference** for the Virginia Transportation Industry. The Conference provides an annual forum for the exchange of information and technology transfer with focus on concrete pavements and structures, as well as concrete materials. Emphasis will be placed on technical advancements/improvements and the viability of concrete for transportation applications. Industry and government experts will join us to share their knowledge and experiences in their field of expertise.

The Conference is being hosted by the American Concrete Pavement Association, Mid-Atlantic Chapter, the Virginia Chapter of ACI, the Virginia Ready-Mixed Concrete Advisory Council, the Precast Concrete Association of Virginia, the Virginia Department of Transportation and the Federal Highway Administration.

Don't miss this opportunity to network with the industry's leading professionals as you learn about the latest developments in concrete, pavements and bridges - topics include: **NCDOT Unbonded Concrete Overlays on I-85; Nanotechnology of Concrete; Design Considerations for Prestressed Girders, Performance of PT Bridges and Competition Paves.** Please join us and learn about

Concrete: The Best Choice!



Call for Exhibitors

Again this year, vendor exhibit tables will be set up during the Conference displaying products and services from the cement and concrete industry. **All breaks and the reception will be held in the exhibit areas.** Exhibitors will be recognized throughout the Conference. To show industry support and to help offset the event cost, we encourage you to join these companies who have already signed up:

ACPA, Mid-Atlantic Chapter	Euclid Chemical	Quikrete Company
Applied Polymerics, Inc.	Hunt Valley Contractors, Inc.	The Reinforced Earth Co.
Bayshore Concrete Products	IVS Hydrodemolition Services	Siva Corrosion Services
Carolina Stalite Company	MAPEI	Vector Corrosion Technologies
Coastal Precast Systems	MMFX Steel Corp.	VRMCA
Contech Engr. Solutions	Modified Concrete/HTNE Hydro	Whitlock Brothers, Inc.
ECS Mid-Atlantic, LLC	Precast Concrete Assn. of VA	



Exhibits will be limited to tabletop displays and booth displays that fit into an 8'x4' space. Space includes a 6' skirted table, two chairs and wastebaskets around the room. Booth fees are **\$450 for members** and **\$600 for non-members** and will include one complimentary registration. If you need electrical service, please check the appropriate box on the Registration Form. Set up time is from 9:00 a.m. to 11:00 a.m., Thursday, March 2, displays may be taken down after 11:00 a.m. on Friday, March 3. **Time is of the essence and space is limited!** Please complete the Registration Form and submit to the **ACPA, Mid-Atlantic Chapter no later than February 16, 2017.**

Door Prize Sponsorship

The sponsoring organizations hope that you will consider contributing to the door prizes. The prize drawings at the close of the Conference in the past have been very well received and provided a fitting conclusion to the Conference.

All prize sponsors will be widely recognized during the Conference. Please complete the Registration Form and at the minimum we hope you will support the Conference by attending.

Please send an electronic version of your company's logo to: Sherry Braafhart at sherryb@pavement.com no later than **February 16, 2017.**

Registrations

Conference Registrations:

Please complete the **Registration Form** and fax to the **ACPA, Mid-Atlantic Chapter** at (877) 731-7743. Feel free to photocopy the form if more than one individual will be attending from your company.

Hotel Reservations:

A block of rooms for overnight accommodations at a special rate of \$91 per night plus tax. When making reservations, call **The Westin Richmond, 6631 W. Broad St., Richmond, VA** at (888) 627-7786 and ask for the **"Concrete Conference"** room block or hotel reservations can be made online with instant confirmation at:

2017 Annual Virginia Concrete Conference (right click and open hyperlink) or (copy and paste the following link into a web browser) <https://www.starwoodmeeting.com/Book/VirginiaConcreteConference032017>. The deadline for hotel reservations is **February 8, 2017.**



Virginia Concrete Conference

Thursday, March 2, 2017

11:00 a.m.— 1:00 p.m.	Registration (Exhibits/Mobile Lab Open)	3:00—3:30 p.m.	Break (Exhibits/Mobile Lab Open)
1:00—1:10 p.m.	Welcome—Roger A. Faulkner, P.E., Southeast Cement Promotion Assn.	<i>Moderator: Marie Derby, VA ACI/Argos USA</i>	
1:10—1:45 p.m.	Opening Comments— Charlie Kilpatrick, P.E., VDOT, Commissioner Aubrey Layne, Virginia Secretary of Transportation Jessie Yung, P.E., FHWA, Virginia Division Admin.	3:30—4:00 p.m.	Every Day Counts: Market Ready Options— Walt Catlett, P.E. American Concrete Pipe Assn.
	<i>Moderator: Roger A. Faulkner, P.E., Southeast Cement Promotion Assn.</i>	4:00—4:30 p.m.	Nanotechnology of Concrete— Jeremy Betts, Lehigh Cement Company
1:45—2:15 p.m.	Competition Paves— Leif Wathne, P.E., American Concrete Pavt. Assn.	4:30—5:30 p.m.	Durable Concrete: The Future and Use of Supplementary Cementitious Materials— Thomas H. Adams, American Coal Ash Assn. A. J. Marisca, BASF Larry J. Lundy, P.E., VDOT Materials
2:15—2:45 p.m.	The New & Improved FHWA Mobile Concrete Trailer— Jagan Gudimettla, P.E., FHWA	5:30—7:00 p.m.	Reception (Exhibits Open)
2:45—3:00 p.m.	ACI Concrete Award Presentation— William P. Gaspar, P.E., VA ACI/Moseley Architects		<i>Dinner on your own.</i>



Friday, March 3, 2017

Concurrent Breakout Sessions

7:00 a.m.—8:00 a.m. Registration and Continental Breakfast Break (Exhibits/Mobile Lab Open)

PAVEMENT BREAKOUT SESSION

Moderator: William R. "Bill" Bailey, III, P.E., VDOT Materials

8:00—8:45 a.m.	Maintenance & Cleaning of Pervious Concrete Pavement — Alan Sparkman, Tennessee Concrete Assn.
8:45—9:15 a.m.	Extending Your Investment with Concrete Pavement Restoration— John H. Roberts, Jr., International Grooving & Grinding Assn.
9:15—10:00 a.m.	Innovations in Roller Compacted Pavement: (Compacted Concrete Pavement)— Matt Munsick, Andale Construction, Inc. & ACEiT Industries, Inc.
10:00—10:30 a.m.	Break (Exhibits/Mobile Lab Open)
	<i>Moderator: William R. "Bill" Bailey, III, P.E., VDOT Materials</i>
10:30—11:00 a.m.	Composite Pavements— Kurt Smith, Applied Pavement Technology, Inc.
11:00—11:30 a.m.	Performance Engineered Concrete Pavement Mixtures— Cecil L. Jones, P.E., Diversified Engineering Services, Inc.
11:30 a.m.— 12:00 p.m.	NCDOT I-85 Unbonded Concrete Overlays— Clark S. Morrison, Ph.D., P.E., North Carolina DOT
12:00 p.m.	Conference Closing— Charles (Andy) Babish, P.E., VDOT Materials

Door Prize Drawings (*Must be present to win.*)

BRIDGE BREAKOUT SESSION

*Moderators: Chris Lowe, P.E., VDOT Structure & Bridge
& Rodolfo Maruri, P.E., FHWA, Virginia Division*

8:00—8:30 a.m.	Small Bridge Program in Culpeper District— Glenn McAninch, VDOT Culpeper District
8:30—9:00 a.m.	Performance of Post-tensioned Bridges— Michael Sprinkel, P.E., VTRC
9:00—9:30 a.m.	Deck Panels & UHPC Joints— David Liu, Ph.D., P.E., S.E., TranSystems
9:30—10:00 a.m.	Design Considerations from the Precast Industry— Rodney T. Davis, Ph.D., P.E., Bayshore Concrete Products
10:00—10:30 a.m.	Break (Exhibits/Mobile Lab Open)
	<i>Moderator: Ed Page, P.E., Concrete Pipe & Precast, LLC</i>
10:30—11:00 a.m.	Virginia Requirements for Beam Stability Submittals— Virginia J. Epperly, P.E., VDOT Central Office Andrew M. Zickler, P.E., VDOT Central Office
11:00—11:30 a.m.	Link Slab Closure Pours & Deck Overlays— H. Celik Ozyildirim, Ph.D., P.E., VTRC Rex Pearce, P.E., VDOT Staunton District
11:30 a.m.— 12:00 p.m.	Inverted T-Beam Update/Next Phase— Chris Lowe, P.E., VDOT Structure & Bridge
12:00 p.m.	Conference Closing— Charles (Andy) Babish, P.E., VDOT Materials

Door Prize Drawings (*Must be present to win.*)

Virginia Concrete Conference

March 2-3, 2017

Registration Form

Name:		
Nickname for Badge:		Job Title:
Company:		District/Office:
Office Address:		City, State, Zip:
Phone:	Fax:	Email Address:

Registration Fee

- \$25.00 Student/Universities \$55.00 VDOT/Government/Municipalities
 \$75.00 ACPA/ACI/PCAV & VRMCA Members \$95.00 Non-Member Industry

I plan to attend the following Meal Function(s) and Breakout Session:

- Thursday Evening Reception, March 2, 2017 Pavement Breakout Session, Friday, March 3, 2017
 Friday Continental Breakfast, March 3, 2017 Bridge Breakout Session, Friday, March 3, 2017

- Enclosed is a check for \$_____. Please bill me. Charge to my CC.

Exhibit Booth

- Sign me up for an Exhibit Booth space. \$450 (Member) \$600 (Non-Member)
 Yes, I will need electric hook-up for the booth. *The fee includes one complimentary registration. Display booths are limited, please fax the completed form today to (877) 731-7743 to reserve your booth space.*
Complimentary registration for: Name: _____
 Please review the enclosed exhibit room layout and then indicate your first, second and third choice for booth placement. Please indicate any companies you **DO NOT WANT** to be placed beside: _____

1st Choice	2nd Choice	3rd Choice
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Door Prize Sponsorship

- I will donate the following prizes(s) for the Conference "Prize Drawing": _____
 I do not have a prize to donate, but I will donate \$_____ to be used to purchase Conference door prize(s).
 Enclosed is a check for \$_____. Please bill me. Charge to my CC.
(Please send prizes to the Chapter Office, 9701 Gayton Rd., Suite 5, Richmond, VA 23238 by February 18, 2017 or bring them to the hotel on March 2, 2017.)

Deadline for registration is Thursday, February 18, 2017.

Mail, Email or Fax this form to: ACPA, Mid-Atlantic Chapter, 14527 Alpine Drive, Urbandale, IA 50323

Email: sherryb@pavement.com Phone: (717) 475-9429 Fax: (877) 731-7743

Please Note: **No cancellation refunds** for any payments will be given after **February 22, 2017.**



- Check Enclosed \$_____ I will pay by credit card: VISA MasterCard Discover

Card # _____ Exp.Date: _____ / _____ 3-Digit Code: _____

Billing Street: _____ Billing City/State: _____ Billing Zip Code: _____

Cardholder Name: _____ Email: _____ Date: _____

Virginia Concrete Conference
“CONCRETE : THE BEST CHOICE”
March 2-3, 2017

Sponsored by: *American Concrete Pavement Association, Mid-Atlantic Chapter*
American Concrete Institute (Virginia Chapter)
Federal Highway Administration
Precast Concrete Association of Virginia
Virginia Department of Transportation
Virginia Ready-Mixed Concrete Advisory Council

***Come Hear About the Latest Developments in Concrete Technology
and About “CONCRETE: THE BEST CHOICE!”***



THE WESTIN RICHMOND
6631 W. BROAD ST.
RICHMOND, VA 23230
Tel: (888) 627-7786

* **Limited booth space — get** *
* **your reservations in early!** *



**Please Route to all
Interested Parties!**

American Concrete Pavement Association
Mid-Atlantic Chapter
14527 Alpine Drive
Urbandale, IA 50323

