



# ASCE Richmond Branch Newsletter

Volume 10 Issue 11

November 2018

## Important Upcoming Dates

**Wednesday, November 14:** Technical Lunch Meeting

**Thursday, November 29:** Membership Appreciation Event

## President's Message

Greetings!

And just like that we are looking at all of the end-of-the-year holidays right around the corner. We have some fantastic events coming up in the next few months so keep an eye out to your emails.

Thank you to Brian Ditzler for putting together a fantastic Younger Member event on Nov. 1 at Circuits in downtown. Everyone had fun and games playing all the old arcade games we grew up on and enjoying a chance to meet new people and socialize. We look forward to more events like this in the coming months.

Jeannie Welliver from the City of Richmond put on a great presentation at the Westwood Club on October 23. Jeannie filled everyone in on the revitalization of the 17th Street Market. I know I am very excited to see all the improvements once they are finished. Thank you, Carolyn, for coordinating Jeannie to come speak to us again.

Don't forget to sign up for the November 14th luncheon featuring Chris Snidow from Henrico County and December 11th luncheon featuring Bryan Stevenson from VDOTs P3 office.

Best Regards

Nancy E. Lehr, PE, APMP



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Click [here](#) to meet your 2018-2019 ASCE Richmond Officers:

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Vice President - Carolyn Desrochers Perry, P.E.

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Young Member Chair - Brian Ditzler, P.E.

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## Exciting Upcoming Events!

**Virginia Building Code: An in-depth discussion on**

## history, development, and evolution of the model code

**Presenter:** Chris Snidow, III, P.E; Commercial Plan Review Engineer for the County of Henrico

**When:** November 14, 2018

Lunch is served at 11:45AM

Networking from 11:30AM - 12:00PM

Presentation begins at 12:00PM

**Where:** Westwood Club; 6200 W Club Ln, Richmond, VA 23226

**Registration Price:** \$20 for members and \$25 for non-members. Note the price will increase to \$30 for both members and non-members at COB Friday, November 9th.

**PDH:** 1 Credit

### Overview:

Building Codes are written with life-safety provisions which result in the minimum construction allowed for buildings and structures. We will be discussing the current Building Code as well as the Permit Review processes. Although Engineers of Record usually have limited interaction with this process, there are many points of interest with which they should be familiar. A discussion, which will be interactive, to explain the history leading up to the current code, code development cycles, and the evolution of the Virginia code from the model code will follow. The Virginia code will be covered in detail with emphasis on effective dates, what is and is not covered by the code, and RDP seal requirements. The Plan Review process discussion will include documents required to be submitted for review as well as code information that must be indicated on the Construction Documents. Discussion will follow about information available in Chapters 18 through 26 of the Virginia Construction Code, Special Inspections requirements, and a final mention of the Existing Building (Rehab) Code will be made.



### Presenter:

Chris Snidow is currently a Commercial Plan Review Engineer for the County of Henrico. He reviews plans for Structural, Energy, Fire Rated Construction, Accessibility, and Energy compliance with the Virginia Construction Code. He received a BS degree in 1974 and a ME degree in 1979 from Virginia Tech. He has been a PE in the Commonwealth of Virginia since 1978. For almost 30 years prior to joining the County, Mr. Snidow was a designer in Private Practice for several firms in the Richmond Area. He was the lead structural engineer on several projects throughout the United States. Some of his familiar local projects were the Arthur Ashe Center, the Ballroom of the Richmond

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Convention Center, and the Moot Courtroom at the University of Richmond. He has also worked on several office buildings in the Innsbrook Corporate Center, as well as industrial projects such as Feed Mills and Silos and Wastewater Treatment Plants and restoration of Historical Structures. He uses his experience to review commercial plans for projects in Henrico County and for Code Development at the State as well as at National levels.

[Register HERE!](#)

Please contact Carolyn Desrochers Perry if you have any questions at [cperry@louisberger.com](mailto:cperry@louisberger.com).

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This month's technical meeting is sponsored by Timmons Group.

Recognized for nearly 25 years as one of Engineering News Record's Top 500 Design Firms, Timmons Group provides civil engineering, environmental, geotechnical, GIS/geospatial technology, landscape architecture and surveying services to a diverse client base. Our market-focused organization is structured to help fulfill our mission "to achieve unparalleled understanding of our clients, their businesses and their visions, resulting in unrivaled customer service and shared success."

To learn more about Timmons Group, visit our website here:

<http://www.timmons.com/>

We're hiring! View our current openings here:

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## TIMMONS GROUP

For more information on how your company could sponsor future ASCE Richmond events please contact [nsauer@conteches.com](mailto:nsauer@conteches.com).

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### **Member Appreciation Event!**

The 2018 Member Appreciation Event will be held on **Thursday, November 29th** at Branch and Vine in Richmond from **5:30pm to 7:30pm** (2001 1/2 W Main St, Richmond, VA 23220 <https://www.branchvine.com/>)

This annual event is sponsored by the Richmond Branch as a special thanks to all members for your participation and involvement throughout the year. This is a great opportunity to socialize with your industry colleagues and fellow ASCE Members. It's also an opportunity for us to recognize our 2018 Life Members all of whom have maintained ASCE membership for at least 35 years.

A selection of sandwiches and flatbreads will be served along with some of Branch and Vine's fresh made sides. Two drink tickets will be provided for draft or bottled beer, house wine or non-alcoholic drinks from their cooler. Additional drinks are \$2.00 off their standard rates.

Please come join us to celebrate a great year for the branch. Pre-Registration is not mandatory, but an RSVP at

<http://ascerichmond.org/events/member-participation-event/> would be appreciated so we can get an approximate headcount.

## Past Events

### October Technical Meeting

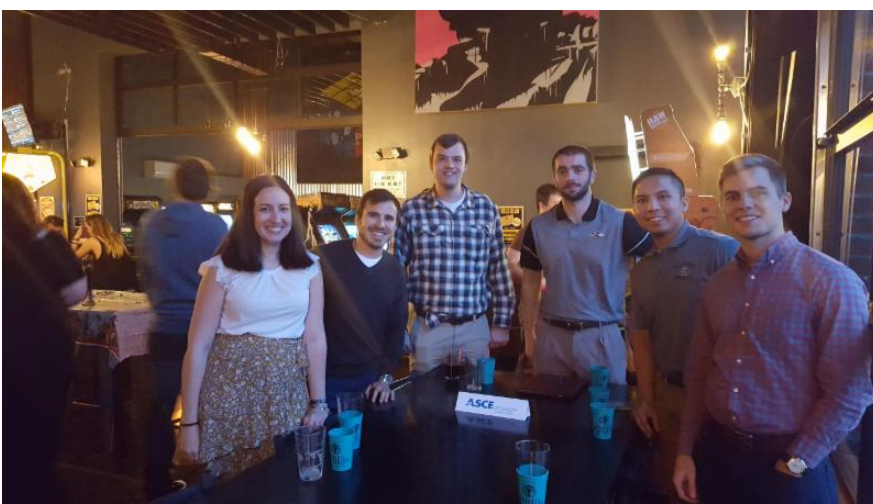
On October 23 the technical meeting was hosted back at the Westwood Club with a record turnout of close to 50 members in attendance. Jeannie Welliver from the City of Richmond presented on the Long Awaited Revitalization of the 17th Street Market in Shockoe Bottom. Jeannie discussed the history of the market and the design process of attempting to model the space after other famous markets around the world, e.g. La Rambla in Barcelona, Spain; Reading Terminal Market in Philadelphia, PA. She touched upon some of the design challenges with utility coordination and designing in a flood plain. She also spoke of the new trees that were being installed that day, with an innovative design system that will allow these trees to live to 100 years old. Thank you again to Jeannie for such a fascinating presentation and we look forward to visiting the newly revitalized market this winter!



### ASCE YM Happy Hour at The Circuit Arcade Bar

The Younger Member Group hosted a free happy hour at The Circuit Arcade bar on Thursday November 1st, 2018 from 5PM-7PM. The event was well attended as around 20 members joined in the evening's festivities. Members were able to network with their peers in a casual environment as they competed over various games throughout the space. Each attendee was given a drink card valid for 16oz. beverage pour and twelve gaming tokens. The event was a great way to bring another week to a close and celebrate those who have recently taken the PE exam. Thanks to those who attended, and we hope to see you all at our upcoming events!





## Mark Your Calendars!

**December 11** - Bryan Stevenson, VDOT@ the Hofheimer Building

**January** - Adam Matteo, VDOT

**February 19** - Silas Nichols, FHA

## Announcements

### Civil Engineering Scholarships

The ASCE Virginia Section invites ASCE Virginia Student Members, OR children and grandchildren of ASCE Virginia Section members or life members, attending an ABET accredited civil engineering program, to apply for a \$2,500 scholarship. Four \$2,500 awards will be made for the 2019-2020 school year.

Deadline February 22, 2019.

For an application contact Cindy Jurek at 804.592.3900 or

[cjurek@brockenbrough.com](mailto:cjurek@brockenbrough.com).

### 2019 Daniel V. Terrell Paper Competition

**Entry Deadline:** March 1, 2019

The Region 4 Assembly, which includes all members of the American Society of Civil Engineers (ASCE) in the states of Arkansas, Indiana, Kentucky, North Carolina, South Carolina, Tennessee, Virginia, and West Virginia, sponsors an annual competition and award for a Younger Member who resides within Region 4. A Younger Member is defined as a member, associate member, or affiliate not over 35 years of age on February 1, 2019.

If one chooses to enter the Daniel V. Terrell competition, the paper must be submitted to the Terrell Committee, by the entrant's Section President, by March 1, 2019. Two (2) papers per Section may be entered in the Daniel V. Terrell Paper Competition. The entrant must then present their paper during the Spring 2019 Meeting of the Region 4 Assembly to be held in late April to Early May 2019. Travel Stipends to attend the Spring 2019 Region 4 Assembly may be available from the entrant's Section and/or Branch.

Prizes available for the top two papers: First Places gets the Terrell Plaque and \$500 cash, Second Place gets \$250 cash.

For complete rules and information on the Terrell Paper Competition, click on rules button below or visit website:

<http://regions.asce.org/region4/dv-terrell-paper-competition>

For additional information on the Daniel V. Terrell competition, please contact Jon Keeling (Jon.Keeling@stantec.com), Monica Sartain (monica.sartain@pca-llc.biz), or your Section officers

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## **Celebrate Sustainable Brewing at Hardywood West Creek!**

Richmond Green Drinks sponsored by the Virginia League of Conservation Voters

Thursday, November 15th from 5:30 - 7:30 p.m.

Hardywood West Creek, 820 Sanctuary Trail Drive, Richmond, VA 23238 (Goochland)

Hardywood will be highlighting their upcoming Envision award - they'll be the first brewery ever to be honored with this sustainable development award. It encourages professionals to take into account the triple bottom line when building: the concept of impact to the environment, the people, and the economy. Hardywood West Creek has been very deliberate throughout the design and building of the brewery, as well as with their business practices, to better the community, and to run their business with sustainable business practices.

The Virginia League of Conservation Voters is hosting Richmond Green Drinks as an opportunity for elected officials and administration members to talk about what happened in the election, the great initiatives elected officials and the administration are working on both within the environmental and business communities, and speak to the importance of supporting local businesses and sustainable business practices.

Free registration at: <https://valcv.org/get-involved/events/november-richmond-green-drinks/>

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## **Job Postings**

Interested in posting a job listing in this newsletter to reach the local engineering community? There's also the option to purchase a package deal and have your job posting listed in our newsletter as well as on our website, which is where all of our members register for Richmond ASCE events.

Email Catherine at [catherine.hyland@kimley-horn.com](mailto:catherine.hyland@kimley-horn.com) for more information!

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If you have any comments regarding this newsletter, please don't hesitate to contact me at [catherine.hyland@kimley-horn.com](mailto:catherine.hyland@kimley-horn.com).

Thanks!  
Catherine Hyland  
ASCE Richmond Branch Communications Chair