



**Volume 1, Issue 1**  
**November, 2013**

# The First State



**Upcoming Events:**

- Region 2 Conference, Nov. 16
- C & D Canal Museum Tour with ASME, Nov. 19
- Upcoming Webinar
- ASCE DE Section Annual Awards

**Previous Events:**

- Young Members Forum (YMF) Phillies Game
- 2013 ASCE Crab Feast

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**The President's Message**  
**Nathan Buttorff, P.E.**

Welcome, everyone, to a new year of ASCE in Delaware! You may be asking yourself why you are once again seeing my lackluster photo on the cover of this publication. The answer to that is rather lengthy. The short answer is that through unforeseen turnover within the Board of Directors for the Delaware Section, we were left with a void at the top which needed to be filled. I was originally slated to serve as your Treasurer but have volunteered to help guide the section through the short term as President of the Section, so that we can turn some things around and offer you more programs in return for your membership dues.



With last month's crab feast, we began the year on a good note with almost 80 professionals and students in attendance. It was great seeing some familiar faces at this event in addition to some new faces which is always good! We have begun work on many different activities for the section. Some of which you will read about in this newsletter and some of which will be advertised in the near future. Each of the board members is working on some form of event which we have scheduled through May of next year.

In the next few months, we have some exciting and new things coming out that we have never tried before, but hope you will want to be a part of! In November, we have partnered with our friends at ASME for a tour of the Chesapeake/Delaware Canal Museum as well as the canal control room for smaller groups throughout the night. This event will be held just across the state line in Chesapeake City, MD. Coming in January, we are looking to offer some form of continuing education webinar focusing on ethics for those that need to meet the continuing education requirements for your professional licenses in MD and NJ. We are also looking ahead to spring and have formed a sub-committee to evaluate the award nomination procedures and revise the nomination forms as needed.

Another thing we have recently done is increased our presence on social media. We now have a Facebook page, a twitter feed, and a group on LinkedIn. You can see more information regarding how to connect with us on social media later in this newsletter. We are also in the process of redesigning our website with the help of ASCE National.

If you have ideas for meetings, tours, community service, professional development, or presentations, please contact myself, or any other board member and we will see what ASCE can do to facilitate your idea. Maybe you are working on a great project and would like to give a presentation, or organize a construction tour. We can definitely look into making that happen. ASCE is here to serve you, the members, and if we are not giving you what you want, then I encourage you to let me know, so that I can work with the board to fix the problem.

See you at the Canal Museum Tour on November 19th!

Nate

## ASCE and Social Media

By Steven Anderson Jr., P.E.

Social Media has become a huge part of everyday life. You can't turn on the TV, walk through a supermarket, or spend more than 30 seconds on the internet without seeing some mention of Facebook, or Twitter, or some new platform that everyone will be talking about soon.

Social Media is important to the Section too and we therefore can now be found on several different social media platforms to better serve our members. These outlets help us to communicate and coordinate with the membership as well as providing useful resources. Below are the different outlets that we can be found on and a brief description of what can be expected on each platform.



Twitter ([@ASCE\\_DE](https://twitter.com/ASCE_DE)) – Content on this platform ranges from specific conference/event information to general news about the profession and everything in between. This includes announcements about an upcoming meeting, registration deadlines, and publications.



Facebook ([www.facebook.com/ASCEDelawareSection.com](http://www.facebook.com/ASCEDelawareSection.com)) – The Facebook page is used to share updates and articles from around the profession as well as photos from recent events.



LinkedIn ([www.linkedin.com/groups/ASCE-Delaware-Section](http://www.linkedin.com/groups/ASCE-Delaware-Section)) - LinkedIn is used for those who are interested in creating ongoing discussions about topics pertinent to the profession. This space is ideal space to share articles and pose industry related questions to your fellow Section members.

The Section presence on these outlets is still in the early stages, but we hope to build our profile up as we gain followers on the different platforms. Please follow us on Twitter, like us on Facebook and connect with us on LinkedIn today to keep up with the latest Section and industry news.

## YMF Phillies Game and Tailgate Recap

By Steven Anderson Jr., P.E.

The Delaware YMF Section, along with the Philadelphia YMF and the South Jersey YMF, held the annual YMF Phillies game and tailgate on Wednesday, August 21 at Citizens Bank Park. The tailgate featured hot dogs, soft pretzels, chips, beverages and tailgate games (ladder golf, baggo, flip cup, etc.). Members got to meet and mingle with fellow YMF members from the local sections and their spouses and friends. The Delaware YMF supplied the food and bottled water for the tailgate. The tailgate was attended by about 100 people.

The game was Cole Hamels Bobblehead night and all who attended received a free bobblehead of the Phillies pitcher. Seats were in Section 302 which is located in upper deck in right field. The Phillies defeated the Colorado Rockies 4-3 with a walk-off single by Michael Young in the 9<sup>th</sup> inning. Everyone had a good time and we look forward to working with the Philadelphia and South Jersey YMF sections again next year with this annual event.





### Member News

#### **Congratulations to our very own Alan G. Steinle, P.E. !**

Alan has been recognized for his work and was awarded The James M. Delahay Award. Please see the article below taken from the National Council of Structural Engineers Newsletter.

# The 2013 NCSEA Special Awards Honorees

## The James M. Delahay Award

### Alan G. Steinle, P.E.

*The James M. Delahay Award is presented at the recommendation of the NCSEA Code Advisory Committee to recognize outstanding individual contributions towards the development of building codes and standards. It is given in the spirit of its namesake, a person who made a long and lasting contribution to the code development process.*



**Alan Steinle** is Vice President of Structural Engineering at VanDemark & Lynch, Inc., a Wilmington, Delaware Civil/Surveying firm. Alan received his BSCE from the University of Delaware in 1970, served on active duty as an Army Corps of Engineers Officer, was the Port Engineer at the Port of Wilmington, Delaware, a project manager with a steel fabrication/erection company, and a structural engineer for a local consulting firm. In 1993, he founded Steinle Construction Engineers, Inc., which was acquired by VanDemark & Lynch in 2011. Alan has been a member of the Delaware Architectural Accessibility Board, a National Director of ACEC, President of ACEC Delaware, and a member of the CASE Contracts Committee. He is Past Chairman of, and currently an ACEC Delegate to, the Engineers Joint Contract Documents Committee. Alan is an International Code Council member and has been the NCSEA representative to the International Residential Code (IRC) Development Committee since 2006. He recently participated in the IRC Development Hearings in Dallas for the 2015 IRC.

### Your Time to Shine!

Have an interesting Civil Engineering experience you would like to share with your fellow ASCE members? Or maybe you have been working on a big project and would like to share what you've learned? Well, it is your time to shine! Just contact The First State Gazette, we would love to hear about it.

Any opportunity for our members to teach, share, and be involved in the Delaware Section of ASCE is always welcomed. Feel free to contact The First State Gazette and maybe you or your article can be featured in our next issue.

The First State Gazette  
Ryan C. Spears, E.I.  
URS Corp.  
[ryan.spears@urs.com](mailto:ryan.spears@urs.com)

Member Grade	Current Numbers
Affiliate Members	18
Associate Members	69
Fellows	12
Members	201
Student Members	48
Total	348

Current Report Date:  
October 15, 2013



Delaware Section



The Delaware Sections of ASME and ASCE cordially invite you to the

C & D Canal Museum Tour and Presentation  
 Tuesday – November 19, 2013  
 At the C & D Canal Museum  
 (815 Bethel Rd, Chesapeake City, MD)

Co-sponsored by ASME and ASCE

Agenda:

- 5:30 Networking Opportunity
- 5:45 Guided Tour and Presentation by Jim Tomlin, U.S. Army Corps of Engineers
- 7:00 Open Discussion and Networking
- 7:15 Dinner at Schaefer's Canal House Restaurant at 208 Bank St. Chesapeake City, MD 21915 (410-885-7200)

Dinner: Attendee will order off the Schaefer's menu and pay for their own meal.

One Professional Development Hours (PDH) will be awarded by ASME.

Attendees can attend Museum Tour and Presentation only, or Dinner only, or both Museum Tour and Presentation and Dinner.

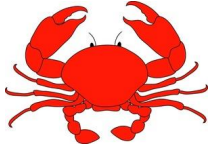
RSVP to Tom Langley at [langlevt2@asme.org](mailto:langlevt2@asme.org) or 302-383-8994.

Background: The Chesapeake & Delaware Canal is one of only two commercially vital sea-level canals in the US. It runs 14 miles long, 450 feet wide and 35 feet deep across Delaware and Maryland, connecting the Delaware River with the Chesapeake Bay. The C & D Canal is owned and operated by the U.S. Army Corps of Engineers.

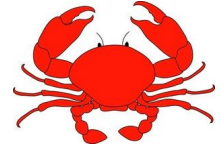
The C & D Canal is listed on the National Register of Historic Places and is designated as a National Historic Mechanical Engineering and Civil Engineering landmark. The canal is unique as the sole major commercial navigation waterway in the US built during the early 1800s still in use.

The Corps maintains the Canal Museum, which provides a glimpse of the canal's early days. The water-wheel and pumping engines remain in the original pumphouse. These steam engines are the oldest of their type in America still on their original foundations. Other artifacts and exhibits in the museum detail and illustrate the canal's history. Exhibits include interactive videos and a television monitor, which gives visitors up-to-the-minute locations on ships as they travel through the canal.

**RSVP by November 18 to Tom Langley**  
[langlevt2@asme.org](mailto:langlevt2@asme.org) or 302-383-8994  
**You can attend Tour and Dinner, or only one.**



## Delaware Section ASCE Annual Crab Feast



By Ryan C. Spears, E.I.

The sun was shining, the smell of steamed crabs filled the air, and thanks to our friends at Corrado Construction Company, there were cold drinks flowing. This was the scene at the 2013 Annual Crab Feast held on September 10, 2013 at the White Clay Creek State Park. Every year the Delaware Section of ASCE gets together for a crab feast in order for members to connect with other members and enjoy delicious crabs. It is always a great time, and this year was no exception. The menu included fresh crabs from Captain's Catch, pulled-pork barbeque from Bachetti Bros., as well as coleslaw and cookies. To drink, there was soda and a wide variety of beer and wine provided by Corrado Construction Company.

Aside from enjoying the delicious food, and cold beverages, festivities also included spirited contests of Bag-O and Ladder Golf. The Delaware Section was glad to welcome all members and guests including many of the members from the University of Delaware Student Chapter that were in attendance. It is the hope of the section that the student chapter will continue to be involved and contribute as they are truly the future of the section.

As the sun began to set and many crabs had been devoured, it was clear that the Annual Crab Feast was a great success. The section would like to thank everyone in attendance for making the Crab Feast so successful. A special thanks to Corrado Construction Company for providing all of the alcohol. Everyone in attendance had a great time and the Section looks forward to hosting it again next year, so mark your calendar!



Let the feast begin! Members enjoy fresh steamed crabs from Captain's Catch



The University of Delaware Student Chapter was well represented this year with many members in attendance



A variety of cold beer and wine was served compliments of our friends from Corrado Construction Company



# The First State Gazette

## Delaware Section

### Scholarship Committee Announcement:

By Nathan Buttorff, P.E.

The Board of Directors of the Delaware Section of ASCE has decided to fund a scholarship in the amount of \$1,500.00.

#### The main eligibility requirements for this scholarship are:

1. Students must be accepted into a major degree program for Civil or Environmental Engineering and have completed enough credit hours of undergraduate studies in a 4 year engineering program to have achieved sophomore status (students must be a Sophomore or Junior at the time of submitting the application). The program must be accredited by the Engineering Accreditation Commission of the Accreditation Board for Engineering & Technology (ABET).
2. Applicants must have a minimum grade point average of 3.0 on a 4.0 scale.  
Applicants must be U.S. citizens. In addition, applicants must either attend a college or university in Delaware or be a Delaware resident.
3. Deadline for the applications to be submitted is January 17, 2014.

#### Applications can be obtained by contacting:

Alan K. Marteney, P.E.  
Century Engineering, Inc.  
4134 N. DuPont Highway  
Dover, DE 19901  
302-734-9188 x2109  
[amarteney@centuryeng.com](mailto:amarteney@centuryeng.com)

Anyone interested in serving on the scholarship committee should submit their name by November 30, 2013. Committee members will evaluate and score the scholarship applications based on the requirements set forth in the application. The main time commitment will involve the review of each application during the last week of January and the first week of February 2014. Applications will be e-mailed the third week of January along with a scoring template and instructions. Anyone who is interested in participating on this committee should contact Alan. This is a great opportunity to get involved with Section activities and get a firsthand look at the great students we have in the state of Delaware. Also, if you know of an eligible candidate, please encourage them to contact Alan for an application.

### Meet the Board

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### ASCE AWARDS

December 1, 2013

Nomination period will open for the annual ASCE *Project of the Year* and *Engineer of the Year* Awards.

Start thinking now of an engineer and a project that you think are deserving.

The Awards banquet is scheduled for April, 2014.

More information will be sent out via Email soon!

**ASCE Continuing Education Program and Seminars**

Coming in January, the DE Section plans to host a Live Webinar from ASCE on the topic of Ethics.

ASCE Live Webinars typically run on the presentation day from 11:30 am to 1:00 pm and provide you with 1.5 PDH (0.15 CEU).

The cost is yet to be determined, but is expected to be between range of \$25-\$30 which will include lunch.

A location to present the Live Webinar in New Castle County is being investigated.

Mark your calendar:

Date: January  
 Location: TBD  
 PDH/CEU: ASCE offers PDH/CEU for attendance to this event.



Email notification to our membership will be sent once Webinar particulars are made firm. If you have not received any email notifications over the past year, please let us know so that we can update our listing.

**ASCE Region 2 Assembly  
 Saturday, November 16<sup>th</sup>, 2013**

On Saturday November 16, 2013 in Williamsport, Pennsylvania at the Pennsylvania College of Technology, ASCE will hold the Region 2 Assembly. The Assembly will bring together all Sections, Branches, Younger Member Forums, Student Chapters, Faculty Advisors and Practitioner Advisors within Region 2 for a day of presentations, exhibits, and an ASCE update. For those of you who do not know - Region 2 includes Delaware, Maryland, Pennsylvania and Washington, D.C.

The Assembly program is packed with interesting presentations. This year's event will include an inspirational presentation by Diann Roffe. Diann is an Olympic and World Champion Gold Medalist and a six time United States National Champion in alpine skiing. Diann is very real and very engaging and we are excited to have her with us. There will be a presentation about Engineers Without Borders (EWB) and the awesome work that several of the local chapters are doing.



Tony Puntin, who was one of the ASCE 2013 President-elect nominees, will be providing more information on ASCE's Raise the Bar Initiative. Tony is an effusive speaker with local, regional and national ASCE experience and we are fortunate to have him as part of program this year. Finally, there will be a legislative update about federal infrastructure funding.

The Delaware Section will be well represented as we plan to send Board members to engage with other Region 2 Sections in order to share ideas and experiences with the goal of enhancing the DE Section.

Sponsorships are available to help support the Assembly. Contact Tom Imholte using the information below if you are interested. Sponsorships range from \$250 to \$1,000.

The Assembly is sure to be a great learning experience and will hopefully create opportunities for the DE Section. Be sure to stay tuned to the next Newsletter to hear more about the Region 2 Assembly.

If you have any questions about the Assembly, please contact Tom Imholte at 717-790-9565 or [tjimholte@modjeski.com](mailto:tjimholte@modjeski.com)

## Company and Employment Advertisements

Show your support for you local ASCE section and post your company business card in the First State Gazette which is published quarterly! The price for the business card sized advertisement is only \$100 per year. Looking for the right fit for your firm? Why not post your job advertisement in the First State Gazette? The cost is also \$100 per year. As an added bonus, if you purchase a job advertisement, you will also receive a company advertisement for free! Proceeds from the company and job advertisements will be used for ASCE Delaware Section Student Scholarships. (See below for further details)

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Please send your advertisements or any questions to our Newsletter Editor, Ryan C. Spears, E.I. ([ryan.spears@urs.com](mailto:ryan.spears@urs.com)). The business card and job posting advertisements should be in a jpeg and word document format, respectively. Checks should be made payable to ASCE Delaware Section and mailed to:

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c/o Ryan C. Spears, E.I.  
URS Corporation  
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Newark, DE 19713