

OVER AND OUT...

As we conclude another successful season and our Section's extended summer vacation is in sight, the publication of *THE NEWS* is completed. (While we like to think of this as a somewhat sad occasion, we realize there will probably be some dancing in the streets...) As has become our custom, the busy and dedicated staff of *THE NEWS* will put our pens, blue pencils and keyboards down, with the promise that we will be extracted from the garden briefly to grind out a short summer edition toward the end of June. We know that some of you (OK, probably most of you) will wonder why we need a break and from what, but this is what we do, and it works, so we'll keep doing it. Thus, this is our last full edition of *THE NEWS* until we start up again in the fall.

We hope our legions of fans will be able to bear with (or without?) us until then. We wish you a good summer and we'll be here to welcome you back in September.

PAST PRESIDENTS HONORED IN APRIL

It has become another in a series of Section traditions to honor our Past Section Presidents at our April meeting. Each April, we invite them to come out, be recognized, and enjoy a dinner courtesy of the Section (not necessarily in that order of priorities!) to cite their contributions to the Section. We are always happy to see them, and many of them are in attendance at Section meetings when their busy schedules permit.

This year, we were pleased to see 14 (!) of them taking the time to be at the April meeting:

Joseph Szymick 1980-81
William Malarkey, 1983-84
J. Richard Weggel, 1989-90
Klaus Fuelleborn, 1992-93
Robert Wright, 1993-94
William Thomsen, 1994-95
Alvin Zion, 1996-97
Faruq Siddiqui, 1999-2000
Chris Rood, 2001-02
Carol Martsof, 2006-07
James Markham, 2007-08
Kristen Bowman Kavanagh, 2009-10
Thomas Brady, 2010-11
Jennifer Walsh, 2013-14

Thanks to Membership Secretary **Nha Truong** for contacting the Past Presidents and getting them to come out (maybe by offering them a free dinner...?).

SPRING SOCIAL & DINNER DANCE

Philadelphia Section, American Society of Civil Engineers

THURSDAY, MAY 5, 2016

LeMeridien Hotel, 1421 Arch Street, Philadelphia, PA

Our 2016 Spring Social will be held at the **LeMeridien Hotel**, 1421 Arch Street, Center City (across Arch Street from the Municipal Services Building).

COST: \$80 (\$50 for government agency employees), which includes two drink tickets.

Reservations will be open through Monday, May 2 and can be made through our website.

There is a choice of dinner entrée to be selected when you register –

New York Strip Steak/Pommes Puree with Bordelaise Sauce; Mustard Crusted Salmon with Puy Lentils and Champagne Beurre Blanc; or Chef's Selection of Vegetarian Entrée

Celebrate our ASCE
Section with Drinks,
Dinner and the 2016
Awards Ceremony!

ASCE's 2016 Spring Social



6PM Thursday May 5
Le Meridien Hotel



Reservations & add'l Event & Parking Info at:

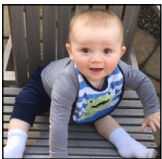
www.asce-philly.org



PRESIDENT'S MESSAGE

For my very last President's message, I would like to take the opportunity to thank my amazing board. Their dedication and enthusiasm for the Section has helped make this year successful. Specifically, I would like to thank: **Guy DiMartino** for organizing our monthly Section Dinner Meetings and for stepping in to cover for me as the emcee at our March dinner meeting when I had a conflict; **Cathy Farrell** for all of her coordination with PDH credits and coordination with our Technical Groups and Institutes and for her help with the 100th Anniversary Centennial Book; **Angelo Waters** for taking care of all the Section's correspondence, minutes and records and coordinating and sending the monthly Section email blast; **Marc Preim** and **Jennifer Reigle** for handling all the finances and keeping us out of debt and for really helping me nail down our budget; **Nha Truong** for keeping up to date on all the membership information and preparing the slide show that gets presented at every Section dinner meeting; **Troy Illig** for planning a wonderful Spring Social (that I hope to see everyone at on May 5th!) and for his help in establishing our new Section dinner meeting home at Maggiano's; **Andrew Bechtel**, **Don Gusic**, **Spencer Finch**, **Briana Earle**, and **Kazi Hassan**, our Directors, for all of their support throughout the year with a variety of Section tasks; **Dennis MacBride**, **John Milius**, **Jay McKelvey**, **Eric Lindhult**, **Alex Reiner** and **Bill Thomsen** for providing leadership to our Technical Groups and Institutes; and **Chris Renfro** for his leadership with the Younger Member Forum.

And finally, as so many of my fellow Presidents have done before me, I would like to offer a special thank you to **Bob Wright** for all he does for the Section. Bob serves as our Editor-in-Chief of *THE NEWS* but is also involved in almost every aspect within the Section. He has been a true mentor, has provided invaluable guidance to me personally throughout the year and, most of all, has become a wonderful friend. Thank you Bob!



And for all of you Little John fans, I will surely miss keeping you up to date on his monthly progress. You will be happy to know (I don't know if mom and dad are so happy about it) that John is almost fully in motion. He has figured out how to maneuver his walker all over the house at high rates of speed and has managed to get into everything that is in his arm's reach. He has learned how to navigate his way around the living room by scooting backwards on his belly, often getting stuck under tables, in between chairs, etc. He loves being outside and enjoying the sights and sounds of spring and especially likes hanging out in the yard with his father where they play pass the basketball (more like put the basketball on John's stroller and watch as he pushes it off and laughs hysterically as it bounces its way over to his father!). He continues to amaze us every day.

As I end this final message, I again want to thank you all for your support throughout this year. It has been an honor and privilege serving such a prestigious society of professionals. I can only hope the future Presidents feel the same support and professionalism you have bestowed upon me. Thank you!

Sincerely,
AnnMarie Vigilante, P.E.
President, ASCE Philadelphia Section

ASCE RECEIVES PENNONI'S ELLIPSE AWARD

Pennoni Associates, Inc. presents its **Ellipse Award** annually to a member of the community who has improved the quality of life through continued improvements to or investment in infrastructure. This year, the recipient was ASCE, and Pennoni Founder and Chairman **C.R. "Chuck" Pennoni** and former Pennsylvania Governor **Edward Rendell** presented the award to National Executive Director **Thomas Smith** at the annual Ellipse Gala on March 12 at the National Constitution Center.

"Conversations on infrastructure were placed at the forefront of national debates this year, highlighting the critical impact that our infrastructure systems have on the health, safety, and quality of life enjoyed by all Americans thanks to ASCE's 2013 Report Card," said Pennoni President and CEO **Anthony Bartolomeo**. "Their work is tremendous in bringing awareness to the value of quality Engineering."

ASCE stands at the forefront of a profession that plans, designs, constructs, and operates society's

economic and social engine – the built environment – while protecting and restoring the natural environment. ASCE's championing of U.S. infrastructure, as well as its ability to lead change, are among the reasons the Society has been chosen as the recipient of the 2016 Ellipse Award.

2016 SECTION AWARDS

Our Section Awards will be presented at our Annual Spring Social and Dinner Dance on May 5 at the Le Meridien Hotel in Center City. The following folks will be receiving the noted awards:

- David Fleisher**, Fleisher Forensics — Philadelphia Civil Engineer of the Year
- Drew Sirianni**, Pennoni Associates — Philadelphia Young Civil Engineer of the Year
- Kristin Leese**, Amtrak — Young Government Engineer of the Year
- Gary Knappick**, City of Philadelphia Department of Public Property — Government Engineer of the Year
- Jeremy Colello**, HNTB — Transportation Engineer of the Year

Continued on page 3

ASCE, PHILADELPHIA SECTION OFFICERS AND BOARD OF DIRECTION — 2015-16 SEASON

PRESIDENT

AnnMarie L. Vigilante, Langan Engineering & Environmental Sciences

PRESIDENT ELECT

Guy DiMartino, Traffic Planning & Design, Inc.

VICE PRESIDENT

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SECRETARY

Angelo Waters, Urban Engineers, Inc.

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Briana Earle, Langan Engineering & Environmental Services ('15-'17)

Spencer Finch, Langan Engineering & Environmental Sciences ('14-'16)

Don Gusic, CDM Smith ('14-'16)

Kazi Hassan, Pennoni Associates, Inc. ('15-'17)

Troy Illig, PB ('14-'16)

PAST PRESIDENTS*

Joseph Platt, Traffic Planning & Design, Inc.

Jennifer K. Walsh, McMahon Associates Inc.*

Jeremy D. Colello, HNTB*

** In accordance with our Constitution and Bylaws, only the immediate Past President will serve on the Board, and only for a one-year term. We show the most recent three Past Presidents as has become our tradition.*

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COPY DEADLINE FOR

SUMMER 2016 ISSUE

JUNE 30, 2016

YOUNGER MEMBER FORUM NEWS

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Chris Renfro, Forum President 2015-16

Philadelphia Department of Streets

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YMF AWARD WINNERS

Congratulations to YMF members **Drew Sirianni** (Pennoni Associates) and **Kristin Leese** (Amtrak), who will be receiving Section awards this year (see the separate article on this). YMF is very proud of our two members and is excited to celebrate their accomplishments at the **Spring Social** on **May 5**.

MASTERY CAREER DAY - SHOEMAKER CAMPUS

MARCH 18, PHILADELPHIA

YMF Board member **Joe Natale** visited Mastery Charter's Shoemaker campus for its annual career day for 7th to 11th grade students. Joe's panel saw three sets of students, who were interested in learning about the required schooling for Engineering and the benefits of becoming an Engineer. The panel discussed general work ethics, and students seemed interested in a hands-on career designing things people actually use. More than 100 professionals from a wide array of fields showed up to the career day. Mastery is always in need of more Engineers for career day; if interested in volunteering at similar events, contact YMF K-12 outreach co-chairs **Charlie Mumford** and **Katrina Lawrence** at ASCEPhilaYMFk12@gmail.com to get on our volunteer list!

STEAM DAY AT ARCOLA INTERMEDIATE SCHOOL

MARCH 22, EAGLEVILLE, PA

Representing the YMF, **Chris Gray** presented about Civil Engineering to 75 middle schoolers at **Arcola Intermediate School** for their 6th annual STEAM day. Students enjoyed Chris and other panelists' presentations, designed to promote the importance of Science, Technology, Engineering and Mathematics, and show how the Arts support STEM fields. Arcola is already busy planning next year's STEAM day (please visit the website at <http://www.methacton.org/Page/11583>).

WEST PHILADELPHIA SOUP SQUAD

MARCH 24, PHILADELPHIA

A group of YMF members volunteered at the **West Philadelphia Soup Squad**. The group made several varieties of soup and handed it off to the Cook for a Friend Home Delivered Meals Program for delivery to those in need. The YMF always enjoys volunteering at the Soup Squad, so stay on the lookout for another event here!

DELCO PSPE JOINT HAPPY HOUR

MARCH 31, SLIGO, MEDIA, PA

The Delaware County Chapter of PSPE teamed with YMF to provide a program featuring brief presentations of current projects in the region. The featured projects included Longwood Gardens Expansion, PHL Airport Master Plan, Crum Creek Viaduct Replacement Project, and the Falls Bridge Emergency Floorbeam Repairs.

The presentations were accompanied with a joint happy hour.

ADOPT-A-HIGHWAY CLEANUP

APRIL 17, AMBLER, PA

The YMF had a large turnout for the first **Adopt-A-Highway** cleanup for 2016. After collecting an impressive amount of trash, the group shared refreshments at Fireside Bar and Grill in Ambler. If you missed this one, don't worry — there will be more opportunities to attend future cleanups!

YMF CONSTRUCTION DISPLAY

MAY 14-21, SHOPS AT LIBERTY PLACE, PHILADELPHIA

The YMF is hard at work fundraising, finalizing design, and purchasing materials for the competition's build night coming up in May. Check out our design, as well as other teams', at the **Shops at Liberty Place** rotunda during the week of **May 14-21**. Vote, hopefully for us, for People's Choice Award! Look for details on posters posted in Liberty Place.

ELECTION HAPPY HOUR

TBD, LATE MAY

Keep an eye out for details about YMF's annual election happy hour! Come to vote for your next executive board; stay for food and drink specials!

YMF PHILLIES GAME & TAILGATE

JULY 21, CITIZENS BANK PARK, PHILADELPHIA

The YMF's yearly Phillies game and tailgate is set up, and the event is sure to entertain! The Phillies play Miami for the Thursday night game on July 21. Remember to RSVP (<http://tinyurl.com/2016YMFPhillies>) by June 21 to reserve your spot in our section and for the tailgate, which is expected to be bigger than ever!

NEWLY-INSTALLED LIFE MEMBERS HONORED

Life Membership in ASCE is a major milestone in a member's tenure. To achieve Life Membership, one must have reached the age of 65, paid dues for a minimum of 30 years, and have 10 years' continuous membership immediately preceding the attainment of Life Membership.

Life Members are exempt from dues and need only pay a small service fee to receive ASCE News and *Civil Engineering* magazine.

We are proud to announce our Section's 17 "new additions" to the Life Membership level in 2016:

Daniel Beerhalter; Theodore Bliss; Craig Calabria; William Deutsch; Charles Haas; John Lima; David Meadows; Richard Ortega; Robert Plucienik; Jonathan Tabas; Ross Ulmer; Edward Vollberg; Robert Waitkus; Edward Walsh; Charles Ware; Barry Wert; Walter Wujcik

We were pleased to be able to have **Messrs. Calabria, Ortega, Waitkus and Wujcik** in attendance at our April Section meeting as our guests for their citation and congratulations.

SECTION OFFICERS AND BOARD OF DIRECTION – 2016-17 SEASON

At our upcoming **Spring Social** on **May 5**, our Section's officers and Board members for the coming season will be officially installed. This slate was recommended by our Nominating Committee and adopted by our Board. They are as follows:

President: **Guy DiMartino**, Traffic Planning & Design, Inc.

President Elect: **Cathy G. Farrell**, HNTB, Inc.

Vice President: **Angelo Waters**, Urban Engineers, Inc.

Secretary: **Briana Earle**, Langan Engineering & Environmental Services

Treasurer: **Marc B. Preim**, STV*

Assistant Treasurer: **Jennifer Reigle**, Pennoni Associates **

Membership Secretary: **Nha Truong**, City of Philadelphia Water Department

DIRECTORS

Andrew Bechtel, College of New Jersey*

Spencer Finch, Langan Engineering & Environmental Services

Kazi Hassan, Pennoni Associates, Inc.*

Troy Illig, PB

Joseph Natale, WSP/Parsons Brinckerhoff

Jeanien Price, City of Philadelphia

PAST PRESIDENTS

AnnMarie Vigilante, Langan Engineering & Environmental Services

Joseph Platt, Traffic Planning & Design, Inc.***

Jennifer K. Walsh, McMahan Associates Inc.***

* *These positions have one year remaining to serve in their current terms.*

** *Assistant positions are non-voting.*

*** *In accordance with our Constitution and Bylaws, only the immediate Past President will serve on the Board, and only for a one-year term. We show the most recent three Past Presidents as has become our tradition.*

We wish these brave and generous folks our collective good luck for the coming season and thank them for their service.

SECTION AWARDS

Continued from Page 2

Megan Syrnick, Hill International —

Construction Engineer of the Year

We hope you will join us at the Social to honor our Awardees for this year.

When we return from our summer vacation, in the October edition of *THE NEWS*, we will present more information on the awardees as well as a detailed report on the Social. (Or you could just attend the Social and not have to wait until October...!)

**People forget how fast
you did a job, but they
remember how well you did it.**

— Howard W. Newton

SCIENCE FAIRS PROJECTS REVIEWED, WINNERS SELECTED

As we have diligently done for 23 years, our Section's judges made the trip to the Greater Philadelphia Expo Center in Oaks to review student projects entered into the 68th annual Delaware Valley Science Fairs. The plural is correct as this is a compilation of 13 different science fairs across a fairly large geographic area, stretching to the Jersey Shore, Delaware, and the Lehigh Valley, bringing students whose projects have won school district and local contests to compete on a regional level. The top medal winners at the Fairs can move on to the International Science and Engineering Fair in Phoenix in May. "Judgement day" locally was on March 30 and our winners received their prizes in a ceremony the following day.

We are always hopeful that we are able to recognize and encourage some future Engineers who we believe are deserving of special recognition. Our cadre of judges/Past Section Presidents, led by **Chris Rood** and assisted by **Chris Menna** and **Bob Wright**, spent the day at the Fairs and reviewed most of the over 900 individual student efforts to find those with some Engineering potential.

Even though the projects are classified into various science disciplines, including Engineering, our judges often find that they must review many projects in other areas such as physics, earth sciences, environmental sciences, and mathematics that may touch on Civil Engineering. Sometimes these projects cross different disciplines, and sometimes they are merely misplaced. The quality of many of the entries makes the decision even more difficult as well.

After a lot of reviewing (involving a good deal

of walking around the expanse of the Expo Center), our intrepid team managed to sort through a number of well-prepared projects and come up with two winners in each of the categories of Grades 6-8 and Grades 9-12.

The winning students and their projects were:

Grades 6-8 First Place

Margaret Carden

7th Grade

St. Anastasia School, Newtown Square

"That's One Heck of a Bridge"

Grades 6-8 Second Place

Elias Vincent

8th Grade

St. Agnes School, West Chester

"Truss Busters"

Grades 9-12 First Place

Jessica Olsen

11th Grade

Marine Academy of Technology/
Environmental Science, Manahawkin, NJ

"Optimal Substitution of Aggregate to Produce an Economically Viable Alternative to Traditional Concrete Mixtures"

If this sounds familiar, Jessica won First Place in this category last year, and Second Place the year before, with similar projects on concrete mixtures.

Grades 9-12 Second Place

Lea Mangifesta

10th Grade

Upper Dublin High School, Fort Washington

"Effect of Acidic Solutions on Varying Types of Concrete"

APRIL DINNER MEETING

April 14, 2016

Villanova Conference Center, Radnor, PA

Breakout Sessions

by Robert Wright, Editor

For our April Section meeting, we picked a nice spring day to be in the bucolic environs of the Villanova Conference Center (and who knew how nice it would be when this was first planned late last summer...). For the seventh year running, our April meeting would offer a choice of topics (three this time) at a great location. Despite the weather, which had to have tempted folks to stay outside and enjoy it, nearly 120 attendees were there to enjoy our last Section meeting of the 2015-16 season.

The topics that could be selected among were these:

Total Precast Bridge Structures & BIM (sponsored by the Structural Engineering Institute (SEI)), presented by Russel Dickson, Pennstress

Government Relations 101 — Staying Current with Politics and Communicating with Elected Officials, presented by Beth Ann Ray, ASCE, State and Local Governments Relations

MSE Walls and Reinforced Soil Slopes – Best Practices (sponsored by the Delaware Valley Geoinstitute (DVGI)), presented by Jerry A. DiMaggio

Section President **AnnMarie Vigilante** got the

crowd organized and seated, and, after a few announcements and thanks for a great season, brought the newly-inducted **Life Members** in attendance to front and center to present their certificates to them and honor them appropriately (please see the separate article on this).

President Vigilante, with help from Section Director/Scholarship Chair **Andrew Bechtel**, cited the Section's scholarship recipients for this season.

Another custom of sorts at our April meeting is **Past President Night**. Past Presidents were invited to attend as guests of our Section and 14 of them were able to attend and receive a complimentary meal in appreciation of their service. President Vigilante called them to the front to be cited (please see the separate article on this).

President Vigilante returned to the podium as dinner was winding down and closed the business part of the meeting, the last on in her term as President, by thanking everyone for their assistance in the operation of our Section and giving her the opportunity to serve and lead our Section. With that, she closed the main portion of the meeting and dispersed attendees to the three breakout sessions.

Chief Judge **Chris Rood**, our long-time coordinator of the Section's efforts and judging for the Fairs, attended the award ceremony and presented commemorative plaques and checks to the winning students (\$100 for each First Place and \$75 for each Second Place winner). The First Place winners were invited to attend the Spring Social so they can show off their work and "rub elbows" with engineers. We hope they will be able to attend so the rest of us can see the engineers of the future and allow them to display their winning efforts.

Thanks to the students and to those who participated in this event.

More information on the Fairs can be found at www.drexel.edu/dvsf.

TECHNICAL GROUPS/CHAIRS

Information on the ASCE, Philadelphia Section's Technical Groups is given below. If you have any topics that you think would be of interest to the Groups, please feel free to pass this information along to the appropriate Group Chair.

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**PRAISE LOUDLY
and BLAME SOFTLY.**

— Catherine II

N-ASCE*

WHERE DO THE PRESIDENTIAL CANDIDATES STAND ON ISSUES IMPORTANT TO US?

Unfortunately, this article will not get to you before the Pennsylvania Primary, so it won't be able to help you make a decision for it. However, we thought we'd provide this for your information. Since the media has spent a lot of time on the personal clashes, we felt it might be helpful to review what the remaining candidates actually think their infrastructure policies will be, if elected.

You might remember that the ASCE's Report Card for Pennsylvania's Infrastructure (released in 2014) stated that Pennsylvania rates a little better than the national average, earning a C- versus a national average of D+. As a measure of the challenges we face, the National Report Card estimated the nation would need to invest \$3.6 trillion by 2020 to bring U.S. infrastructure into good repair. So what do the candidates actually think about this? Here goes a quick snapshot, in alphabetical order.

DEMOCRATIC CANDIDATES

Hillary Clinton has proposed a \$275 billion 5-year transportation bill proposal, a significant increase over the current \$225 billion FAST Act. As a Senator, Clinton served on the Subcommittee on Transportation and Infrastructure between 2007 and 2008, and voted yes on the \$60 billion stimulus package in September 2008. She also advocates for the creation of a \$25 billion public infrastructure bank, expanding public transit, investment in aviation, faster rail system, and energy infrastructure, paid by business tax reform.

<https://www.hillaryclinton.com/issues/infrastructure/>
and <https://www.hillaryclinton.com/>

Bernie Sanders created waves a few months ago by proposing his Rebuild America Act, a \$1 trillion 5-year transportation bill. He proposes to pay for this by closing corporate tax loopholes. He estimates that at least 13 million jobs would be created by such a program. He has consistently voted yes on transportation/infrastructure measures, including for the 2015 FAST Act (the current transportation bill) and the 2013 Disaster Relief Appropriations Act (post-Hurricane Sandy).

<https://berniesanders.com/issues/creating-jobs-rebuilding-america/>

REPUBLICAN CANDIDATES

Ted Cruz might be the candidate who has publicly most opposed the current transportation and infrastructure funding process, comparing the system to cartels and pork barrel politics. During his campaign, he has advocated eliminating the USDOT's New Starts Transit program and TIGER program, which fund transit and innovative / sustainable transportation investments. He has consistently opposed transportation and infrastructure bills in Congress.

<https://www.tedcruz.org/>

John Kasich has as his main proposal for transportation to reduce the USDOT and devolve transportation funds directly to states. Accordingly, he would slash the federal 18.4 cents/gallon gas tax, leaving just a few cents to

fund only interstate highways. With a long track record as chairman of the House Budget Committee and as Governor of Ohio, he was also a co-sponsor of previous versions of the "Transportation Empowerment Act" and always fought efforts to take federal transportation programs "off budget".

<https://www.johnkasich.com>

Donald Trump has no on-the-record, official policy position on transportation and infrastructure. But the candidate constantly refers to the US' crumbling infrastructure and says he will make US infrastructure the best in the world again.

<https://www.donaldjtrump.com>

Thanks to Director **Spencer Finch** for this summary.

*N-ASCE - not always something concerning engineering...

THANKS AGAIN TO OUR SPONSORS !

As you have seen, the Section Sponsorship Program was once again popular this season, with 17 firms taking part and supporting us. We extend our special and collective THANKS to each sponsor for their financial commitment and support.

Sponsor logos have also been included in a special Sponsors section of our website, where a direct link is provided to each sponsor's website to allow folks to easily visit and review potential employment openings and positions. In addition, their business cards are published in each edition of *THE NEWS* to show their commitment and support.

Of course, the key to success is repetition (or something like that), so we'll be contacting current sponsors later this summer to see if they'll go again in the coming season. We hope the program will be as successful then as well.

If you have an interest in joining our sponsorship program, please contact **Bob Wright** at newseditor@asce-philly.org for more details.

PROJECTS IN THE NEWS MANAYUNK BRIDGE SELECTED FOR AWARD

The **Manayunk Bridge Trail** project, the topic of our March Section Meeting, was recently selected by the **Preservation Alliance for Greater Philadelphia (PAGP)** to receive a 2016 Preservation Achievement Grand Jury Award. The award will be presented to the project's Design Engineer, **Whitman Reardon & Associates (WRA)**, at the 23rd Annual Preservation Achievement Awards on June 8 at the Union League of Philadelphia. PAGP presents these awards annually to celebrate the highest level of achievement in historic preservation for efforts involving restoration, rehabilitation, or adaptive re-use. Winners for this year's Grand Jury Awards were selected by a board of nationally recognized preservation professionals based in New York City.

We congratulate WRA on this honor.

PROFESSIONAL DEVELOPMENT REQUIREMENTS UPDATE

As you may be aware, Professional Engineers, Land Surveyors and Geologists in many states are required to obtain continued professional development (CPD) credit to renew their licenses in many states. Locally, this includes Pennsylvania, New Jersey and Delaware.

You may have just renewed your New Jersey license, which expires on April 30 (if you haven't, here's your reminder!). Delaware licenses will be up for renewal in June (they expire June 30). For each of these states, the license holder will need to certify that he/she has earned the required 24 professional development hours' (PDH) worth of valid instruction, training and/or education in the licensing period. This will also require ethics education (2 PDH's in New Jersey, 3 in Delaware). There is allowable carryover for PDH's that were earned prior to the last license renewal but not applied to that renewal. Please check each state's requirements as applicable.

You are likely aware that our Section's meeting program is generally able to count toward your continuing education requirement (meetings that the Section believes would not count will be prefaced as such in the meeting announcement) for many states (New York and Florida being two exceptions where coursework pre-approval by the state board is required). We continue to have a verification program in place to help our members obtain and track PDH's. Also, through our monthly meeting schedule, we generally offer at least a half-dozen opportunities for you to pick up PDH's. Over a two-year licensure period, this could amount to half of what one needs to meet many states' requirements.

Also, you may have noticed that you can earn up to 5 PDH's by choosing to attend up to 5 on-demand webinars offered by National as a free benefit of your membership. There is a list of over 60 such webinars from which you can choose. Information on this is available in the Membership section of the ASCE National website (asce.org).

And for those of you who don't yet have PE after your name and may be considering "taking the plunge" for an upcoming PE exam in the future, please check ASCE's live exam review courses. This allows one to interact with instructors during live webinars and access free on-demand recordings 24/7 until the exam date. The courses reference codes specified by NCEES for the exam. You can feel confident with the most comprehensive and convenient way to prepare for and pass the exam. More information is available on the ASCE National website (asce.org).

ENVIRONMENTAL AND WATER RESOURCES GROUP PLANNING

The Environmental and Water Resources Technical Group will conduct a technical meeting planning session on **May 9** in Blue Bell. If you would like to attend this session or submit suggestions for the technical presentations for the upcoming season, please contact Group Chair **Eric Lindhult** at eric.lindhult@gmail.com.

DELAWARE VALLEY GEO-INSTITUTE (DVGI) TECHNICAL GROUP

ETHICS SHORT COURSE

TUESDAY, MAY 17

SPEAKER: Anthony S. Potter, Esq., Powell Trachtman Logan Carrle & Lombardog

LOCATION: Radisson Hotel/Valley Forge Casino Resort, Parkview Ballroom, 1160 First Avenue, King of Prussia

TIME: 1:30–5:00 PM (with mid-session break, snacks provided)

COST: \$150

RSVP by Friday, May 13

A separate DVGI dinner meeting is scheduled to follow this session. Please visit www.dvgi.org for more information on the dinner meeting as well as this session.

This short course will examine the NSPE Code of Ethics, protection of public health, safety and welfare, working in areas of competence, statutory and regulatory frameworks, and case studies.

Registration can be completed through www.dvgi.org with credit card payment. Reservations can also be made with **Russ Preuss (610-650-8101 x7217, fax 610-650-8190, or rpreuss@gfnet.com)**. Checks can be sent to Russ Preuss, Gannett Fleming, Inc., 1010 Adams Avenue, Audubon, PA 19403.

Attendees are eligible for three (3) Professional Development Hours (PDH) for attending this presentation and is satisfactory to meet ethics requirements in local states.

CENTRAL PENNSYLVANIA SECTION — GEOTECHNICAL CONFERENCE

Please mark your calendar and hold the dates for the **29th Central Pennsylvania Geotechnical Conference**, scheduled for **January 25-27, 2017** in Hershey. Please visit <http://www.central-pa-asce-geotech.org/> for more information on registration and display opportunities.



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