



NEW/S

Vol 94-2

Our 109th Year

The Sidney Robin Memorial Newsletter of the Philadelphia Section ASCE

OCTOBER 2021



ASCE Vision

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ASCE Mission

Provide essential value to our members and partners, advance Civil Engineering, and serve the public good.



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NON OMNIA POSSUMUS OMNES (WE CANNOT ALL DO EVERYTHING)

SECTION MEETING SCHEDULE 2021-22

The Section Meeting program for the upcoming season is in the very preliminary stages and our meeting program committee is busy lining up speakers and topics for what we hope will be an interesting and informative series of meetings. We will need to stick to a schedule of virtual meetings for the remainder of this calendar year, as advised by ASCE National and in compliance with state and local directives. At this point the plan is that we will be able to start in-person events in January. More details will be provided on this as we get closer to the end of the year. The information we have at this point is provided below for your planning purposes. We would suggest that you use this to mark your calendar at this time and hold the dates.

We have found that there has been an uptick in attendance at our virtual meetings, and this could be related to the convenience that virtual events offer with no need to travel and consequently easier coordination with work schedules. As we know the "downsides" are no networking/happy hour and no dinner, and many of us very much miss those aspects of our meetings.

In coming issues of *THE NEWS*, this information will be "finetuned" to provide updates as they are available. We also suggest you visit the Section website for the latest changes in our meeting program. As we have done, each month's edition of *THE NEWS* will feature detailed information on that month's meeting along with as much information as is available for the following month's meeting, and the "look-ahead" schedule will show details that are available at that time for your advance awareness. E-mail blasts will be sent out on a regular basis to advise and remind of upcoming events and registration deadlines.

We also note the advantage of joint meetings with other societies and will schedule these as we can.

2021

December – to be determined, "multi-society" joint meeting with Engineers' Club of Philadelphia

2022

January 19 (Wednesday) – joint meeting with American Society of Highway Engineers, Radisson Hotel, Valley Forge

February – to be determined

March 10 – Maggiano's Center City, topic to be determined April – to be determined

May - Spring Social, to be determined

ASCE DAY - NOVEMBER 5

In 1852, twelve esteemed Engineers gathered in New York City to establish what would become the American Society of Civil Engineers. November 5 marks the Society's 169th anniversary, so mark your calendars for this ASCE Day. This being a Friday, that opens things for extended celebrations, etc., as you may need...

OCTOBER MEETING (VIRTUAL)

THURSDAY, OCTOBER 14, 2021

MEETING PRESENTATION - 7:00 PM to 8:30 PM

SUBJECT: I-95 Sections BS4 and HO4 – Connecting Local, Regional and Interstate Communities

SPEAKERS: Don Gusic and Alex Eadline, CDM Smith

RESERVATION DEADLINE – WEDNESDAY, OCTOBER 13. There is no cost for ASCE members to attend this presentation. Non-ASCE members will be charged \$15. When registering, please have your ASCE ID number available. Your membership will need to be current for you to be able to register for the event as a member.

Reservations can be made through our website (www.asce-philly.org) and paid via PayPal or by check as applicable. Checks, made payable to "Philadelphia Section ASCE", can be mailed as instructed when you register. After you register you will receive information and instructions on how to access this meeting on your computer or device.

The I-95 "Revive" program is a multi-billion-dollar long-term effort focusing on the reconstruction and restoration of the highway, which dates to the 1960's in this area and is in need of upgrading and work given the over 100,000 vehicles it serves each day. Associated with the improvements on the main line of the highway, neighborhood- and local street-level mitigation and streetscape measures are being provided to enhance traffic flows on community roadways and provide amenities to minimize the impact of the expressway facility. Construction sections BS4 and HO4 are two such projects that focus on the surrounding Frankford neighborhood. This transformational work will be outlined by Messrs. Gusic and Eadline, who serve as key members of the project design and management team for these sections.

Attendees will be able to earn one Professional Development Hour (PDH) at this meeting.

NOVEMBER MEETING

THURSDAY, NOVEMBER 11, 2021

Virtual/Zoom Meeting (link distributed following registration)

More information will be provided in the November edition of THE NEWS.

PRESIDENT'S MESSAGE

Hope everyone had a great summer and is enjoying the cool fall weather. I am not sure where summer went, but I hope everyone was able to spend lots of time enjoying the summer weather with family and friends!

Thank you to everyone who came out to our 2021 Welcome Back Social on September 16th at the Tendenza. We were able to recognize our 2020 and 2021 award recipients and have a few hours of in person networking that I know we all truly missed. I would like to send out a final congratulations to all the 2020 and 2021



awardees. I am so glad we were able to recognize your accomplishments in person. I am looking forward to hopefully having our next awards presentation in person at our Spring Social in May 2022.

With a look ahead to our upcoming events, our October and November Section Meetings will be virtual this fall. We have learned over the past year and half and with the current situation of COVID-19 that the optimum benefit to our members is to hold our PDH Section meetings virtually. We will be reevaluating at the beginning of the year how we will be moving forward with our March Section Meeting, April Tech Group event and Spring Social.

I would like to remind everyone of our Section's six active subsidiary groups that focus on specific areas of Civil Engineering. All our subsidiary groups' upcoming events will be incorporated on our Section events page on our website and in our bi-weekly e-blasts.

- Structural Engineering Institute (SEI)
- Delaware Valley Geo-Institute (DVGI)
- Construction
- · Environmental & Water Resources (EWR)
- Transportation & Development Institute (T&DI)
- Younger Member Forum (YMF)

As I spoke about in my incoming President note, one of my goals is to incorporate more diversity and inclusion into the Section. Keep an eye out when attending one of our Section events for our rolling slideshow that will include a diversity and inclusion related slide. We will also be promoting the use of pronoun identifiers for our Zoom event participants or when we are back in person, to encourage our attendees to use their pronouns on your name tags.

"See" you all at our October 14th virtual Section Meeting "I-95 Section BS4 and H04: Connection Local, Regional, and Interstate Communities" (1 PDH)

Briana Pampuch, PE President, ASCE Philadelphia Section bpampuch@langan.com | 215-491-6548



After communication with many participants and observing the number of abstracts submitted, it is clear the stormwater community is not ready for a full in person conference this

fall. As it is our intention to provide the best in-person networking and learning opportunities, we have decided to postpone the Pennsylvania Stormwater Management Symposium to March 2022. Please keep in mind that if you have submitted an abstract or requested to reserve an exhibit table, we will hold those for the new dates unless you advise us otherwise.

In the interim, we will be holding a hybrid research update event on Wednesday, October 13, from 1-5 PM on the Villanova University campus. This event will be free for members of VUSP and include updates on our research as well as a research panel discussion and partner panel discussion preceded and followed by a networking reception. Stay tuned!

ASCE, PHILADELPHIA SECTION OFFICERS AND BOARD OF DIRECTION — 2021-22 SEASON

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Jennifer Reigle, Pennoni Kazi Hassan, CDM Smith Angelo Waters, Urban Engineers

*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.

In addition, these folks will serve in appointed positions:

ASSISTANT SECRETARY

Gregory Dunn, Michael Baker International

ASSISTANT TREASURER

Patrick McCourt, PennDOT

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COPY DEADLINE FOR NOVEMBER 2021 ISSUE OCTOBER 15, 2021



TRAVER CITED BY AAWRE

The American Academy of Water Resources Engineers (AAWRE) proudly announced that Dr. Robert G. Traver, Ph.D, PE, D.WRE, F.ASCE, is the recipient of the 2021 Service to the Academy Award, for his significant contributions and work in furthering the mission and goals of the AAWRE. Dr. Traver was recognized for his outstanding service to the AAWRE and for championing the D.WRE board certification in the Engineering profession. He served on the AAWRE Board of Trustees from 2011-15, serving as AAWRE President in 2012-13. The award was presented to Dr. Traver this past spring.

The AAWRE Service to the Academy Award was instituted by AAWRE in 2014 to recognize a Diplomate, Water Resources Engineer or an individual that exemplifies leadership and service to the American Academy of Water Resources Engineers. This award is given annually to an individual who has demonstrated outstanding and extensive service or contributions to the Academy. Dr. Traver is the 7th recipient of this Award.

Dr. Traver has been a member of the Water Resources and Environmental Engineering Program at Villanova University since 1988. He currently serves as Director of both the Villanova Center for the Advancement of Sustainability in Engineering, and the Villanova Urban Stormwater Partnership. He has conducted research on topics that include modeling of stream hydraulics, urban hydrology, water quality, and measures to mitigate stormwater effects of urbanization, and now climate change. He has been the main force in creating a Stormwater Green Infrastructure Demonstration and Research Park on the Villanova Campus, and founded the Villanova Urban Stormwater Partnership to enable continuing long-term stormwater research. Many highly cited publications have resulted from the faculty and students through this initiative. He believes that research supports and enhances the undergraduate and graduate educational experience. He teaches graduate courses in hydrology, hydraulics, urban storm water management, and undergraduate courses in all facets of water resources.

In 2007, Dr. Traver received the Outstanding Civilian Service Medal from the Commanding General of the Unites States Corps of Engineers for his work on ASCE's External Review Panel (ERP) of the Corps investigation of Hurricane Katrina and in 2014 was honored as the ASCE William H. Wisley American Civil Engineer Award "recognized for his leadership of ASCE's Task Committee on Flood Safety Policies and Practices and editor of the Committee's report, Flood Risk Management: Call for a National Strategy."

We congratulate Dr. Traver on this honor.

SECTION AGENCY PARTNERSHIP PROGRAM

As you may be aware, our Section offers a **Section Sponsorship Program** to allow firms to help provide our various activities and programs for our membership and the Civil Engineering community in the Philadelphia area. This involves a financial commitment which is reflected in the placement of the participant's logo and business card in *THE NEWS* and on the Section's website, along with several other benefits.

Additionally, last season we began our informal recognition of government and quasi-government agencies for the assistance they have provided us, through volunteer assistance and award recognition among other things. Our Agency Partners' logos are shown below.













THANKS TO OUR SPONSORS — OVER 30 YEARS...!

At this early point in our season, we are proud to note that 13 firms have agreed to participate in our Section Sponsor program. We extend our special and collective THANKS to each sponsor for their financial commitment and support.

And, as noted in the title, this will start the 31st year of our sponsorship program. When this started in our 1991-92 season, there were nine firms that participated in it (2 of these remain as sponsors today!). Thanks to all of you have participated in this over the years.

Sponsor logos are displayed in a special Sponsors section of our website. Additionally, we provide direct links to sponsors' own websites so prospective employees can review all available and up-to-date positions. We also offer sponsors the opportunity to have a "spotlight" article in an edition of *THE NEWS*.

We contacted last year's sponsors in late August to determine their interest for this season, so if you were "in" last year but haven't yet renewed, we look forward to having you back.

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

In case you were wondering, the nine "original" sponsors were the following. You are correct if you think some of them no longer exist.

BCM Engineers Inc.

Lippincott Engineering Associates

National Timber Piling Council

Pennoni Associates, Inc.

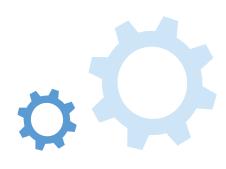
Pickering Corts & Summerson, Inc.

The RBA Group

Reutter Engineering

Temple University

J. Richard Weggel, PhD, PE (Drexel University)





THE 2021 "SPRING" SOCIAL



SECOND TRIP TO THE "CLOUD"... (And then back to earth...)

Having had to reschedule our 2020 Spring Social in the hopes of having it as a "face-to-face" (rather than a "face-on-screen") event, and still not accomplishing this, despite a couple of tries, we were hopeful that the 2021 Social would fare better. It did, although we did have to reschedule it (and in the process ended up with both a virtual one and a "for real" one). Two years ago, in our report on the 2019 Spring Social, it was noted that it was a little later than those in previous years, happening in mid-May as opposed to about a week earlier. In 2020 the "late factor" was measured by months, as the current restrictions on gatherings pushed this from its originally-planned date of May 14 to September (and then putting the "Spring" part of this in question), and then unfortunately to a virtual event. For this year, we were at least able to keep the date (May 13) but unfortunately, after thinking an in-person event would be able to happen, had to revert once again to Zoom, but (once again) with a plan to have a "real" meeting.

Thus, our 2021 Spring Social took place on the intended date and in the spring, so two "wins" along those lines, and we more or less promised to have an in-person "welcome back" event in the early fall. More about that a little later... We managed to bring in a good-sized crowd of over 80 participants for the virtual Social and the plan moved forward to honor our Section Award recipients and install our new Section officers at that event. While we had judged and selected our winners from the **Delaware Valley Science Fairs** (also virtually) and would generally have them available with their science projects at the Social, something that didn't happen in 2020 because the Fairs were cancelled, we were also limited to that being virtual.

In her final minutes as Section President at the event, **Jen Reigle** presided over the event and handled the orders of business of the evening. The usual slide show/Powerpoint was presented to cite the Section Award recipients, with a "twist" on the narrations using those who were cited for an award in 2020 to read the bios of this year's winner of the same award where we could. (As an aside, Jen will likely be our first (and maybe our only) President to not preside over any meeting with actual real-live people in physical presence, including the Social she closed as incoming President and the one she opened as outgoing...) Information on each of the awardees follows.

PHILADELPHIA CIVIL ENGINEER OF THE YEAR

Archibald Filshill

For our Section's highest honor, the 2021 Philadelphia Civil Engineer of the Year award, we were pleased to cite **Dr. Archibald Filshill**, the founder and chief operating officer of Aero Aggregates. Archie started the firm in 2015 to establish a domestic market to utilize existing processes to form lightweight aggregate from recycled glass, as is done in Europe, and led the development of the organization's short and long-term goals and strategies to introduce this material into construction projects. He manages the firm's overall operations and supports research and development efforts for future and continued market possibilities to obtain approval from agencies to become an approved product and supplier for their projects. Aero has been able to use its product's unique and sustainable qualities for numerous bridge, highway and airport projects both locally and nationwide and it has become a very successful undertaking under Archie's direction.

Archie obtained his Bachelors degree in Civil Engineering from Temple University in 1988 and returned to college for his Masters degree from Drexel University in 1995. After several years in industry he went back to Drexel for his Doctorate, which he earned in 2010. He is an active member

of our Section's Delaware Valley GeoInstitute, where he is a past chair, and serves on the Advisory Board for Rowan University's CREATES research arm. He is an ardent supporter of Engineering education and is involved in efforts for outreach and scholarships. He and his family reside in Huntingdon Valley.

PHILADELPHIA YOUNG CIVIL ENGINEER OF THE YEAR

Timothy Abel

Tim is a staff transportation engineer with Pennoni Associates at its headquarters in Center City, and has been part of the firm's Transportation Division for the past six years. His role as a Staff Engineer encompasses design and construction consultation for various PennDOT transportation improvement projects and design review for efforts to mitigate the traffic-related impacts of private developments fronting on state and local roadway facilities. This work includes highway occupancy permit application reviews in the highway, drainage and right-of-way areas. He has been part of local projects on Edge Hill Road and Tyson Avenue in Abington, the Byberry North Business Center in Northeast Philadelphia, and the 34th Street bridge replacement in University City.

Tim earned his Bachelors degree in Civil Engineering from the University of Delaware in 2015 and a subsequent Masters degree from Villanova University last year. He is active in our Section's Younger Member Forum and has been part of the Forum's Board for the past five years, currently serving as Secretary. He is also a member of several ASCE National Task Committees. His additional various volunteer activities outside of the Engineering realm helped him to be cited with our Section's Community Outreach and Service Award in 2018. He and his significant other are residents of Center City.

YOUNG GOVERNMENT ENGINEER OF THE YEAR

Lindsay Chateauvert

Lindsay is the Engineer of Structures with Amtrak at its offices in University City, a position she has held for the past four years. In this capacity she assists in the management of the railroad's bridge maintenance and inspection programs and directs the annual inspection of over 4000 structures, including bridges, culverts, overhead structures and signal supports. She maintains inventory records of up-to-date load rating information and inspection reports for structures and has the lead role with the structures fall protection team to assist Amtrak's training group in the development of this element of its overall safety plan and program.

Lindsay received her Bachelors degree in Civil Engineering from the University of Connecticut in 2013. She is an active member of our Section's Younger Member Forum and has served on several of the Forum's committees as well as its Treasurer this season. She held a key role as the logistics chair for the planning of the Eastern Regional

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Younger Member Committee event conducted locally in 2020. She is also an active member of the American Railway Engineering and Maintenance of Way Association. She is a resident of the Fishtown neighborhood of Philadelphia.

STRUCTURAL ENGINEER OF THE YEAR

Richard Martino

Rick is the Senior Associate and Regional Director for the Delaware Valley operations of Modjeski and Masters and is based in the firm's office in the Fishtown section of Philadelphia. He was appointed to this position in 1999 after eighteen years at various levels of responsibility with the firm. He directs and leads business development activities, manages project design development and delivery, and leads quality management efforts for the Delaware Valley region. He joined Modjeski upon his college graduation and has worked on a number of major and significant projects in his 40-year career there, for various clients such as Conrail, Amtrak, PennDOT, New Jersey DOT, the Port Authority of New York and New Jersey, and the City of Philadelphia. Among his local notable efforts are the 15th Street bridge replacement and Martin Luther King Junior Drive bridge rehabilitation in Center City and the restoration of the Henry Avenue bridge over the Wissahickon Creek in East Falls.

Rick received his Bachelors degree in Civil Engineering from Drexel University in 1981. He is an active member of the American Council of Engineering Companies and the National Society of Professional Engineers in addition to ASCE. He and his wife live in Delran, New Jersey.

GEOTECHNICAL ENGINEER OF THE YEAR

Frederick Brinker

Rick is an Associate Vice President and Geotechincal Division Manager at Pennoni Associates at its office in Bethlehem. He has been with Pennoni for the past nine years and manages the Geotechnical Investigation and Engineering activities across the firm. He was promoted to the Associate Vice President title in 2018 to reflect his increasing responsibility and workload in the company's geotechnical practice. Among his local achievements is the completion of the geotechnical feasibility study and report for the Comcast Tower and other high-rise buildings in Center City.

Rick obtained his Bachelors degree in Civil Engineering from Drexel University in 1985 and returned to Drexel for his Masters degree with a geotechnical concentration in 1989. He is active in our Section's Delaware Valley GeoInstitute as well as the Deep Foundations Institute, where he is a technical member in the areas of drilled shafts and deep piles and serves as a technical paper reviewer. He is additionally a member of the Engineers' Club of Philadelphia. He enjoys a number of outdoor activities including fishing and hunting. He and his family live in Pipersville, Bucks County.

ENGINEERING MANAGER OF THE YEAR

Donald Gusic

Don is a Senior Project Manager with CDM Smith in the firm's Wayne office. He has been with the firm since 2015 after several years at other consulting concerns. His duties include project management, business development, and mentoring junior staff, as well as coordination with clients such as PennDOT. He has continually aspired to build strong personal and professional relationships within his team to help provide opportunities for growth and advancement. Throughout his 20-year career in the local Transportation Engineering field he has been involved with notable projects such as the Vine Street Expressway superstructure replacement in Center City, the Zoo Intermodal project, improvements on the Ben Franklin Parkway, and several developments at the Navy Yard.

Don received his Bachelors degree in Civil Engineering from Drexel University in 2001. He is an active member of the American Society of Highway Engineers in addition to our Section. He has served on our Section's Board of Directors and in several positions in our Younger Member Forum, including President in 2008-09. In 2009 he was cited as our Section's Young Engineer of the Year and he received our Transportation Engineer of the Year honors in 2015. He and his family live in the Rose Tree community of Delaware County.

CONSTRUCTION ENGINEER OF THE YEAR

Mohamed Elghawy

Mo is with Traffic Planning and Design and serves as a Senior Construction Manager based at the firm's headquarters in Pottstown. He is responsible for the management and direction of construction projects for various clients including PennDOT and several local municipalities. This encompasses activities such as QA/QC, coordination with contractors and field inspection teams, construction engineering, project administration and documentation, coordination of field testing, and related items. He has assisted with numerous training and coursework efforts for PennDOT's winter schools for construction staff. Some of his more notable projects include the recently completed Villanova University pedestrian bridge across Lancaster Avenue, and several projects in the PennDOT's I-95 reconstruction program.

Mo obtained his Bachelors degree in Civil Engineering with a minor in Construction Management from Drexel University in 2009. He has been an active member of our Section and has held several Board positions. He is being installed as our President Elect for the 2021-22 season. He and his family live in Breinigsville, Lehigh County.

EDUCATOR OF THE YEAR

Andrew Bechtel

Dr. Andrew Bechtel is an Associate Professor at the College of New Jersey in Ewing and serves as the chair of the Civil Engineering Department in the College's School of Engineering. He has been a faculty member at the College for the past nine years and was elevated to Associate Professor in 2018, being appointed as department chair last year. He instructs classes and performs research in the areas of Structural Engineering and mechanics of materials. In his role as chair, he represents the Civil Engineering department and facilitates its progress and evolution within the college and the School of Engineering.

Andrew earned his Bachelors degree in Civil Engineering from Drexel University in 2006, his Masters degree from the University of Delaware in 2008, and his Doctorate from the Georgia Institute of Technology in 2011. He has been very active in out Section's governance, having served as a Director as well as our Membership Secretary. His paper on the performance of bridge structures was cited by the Institute of Civil Engineers, the United Kingdom's equivalent of ASCE, as its best paper in transportation asset management in 2019. He and his family reside in the Fairmount section of Philadelphia.

GOVERNMENT SERVICE AWARD

Elizabeth Baldwin

Betsy serves as the Chief Code Engineer with the City of Philadelphia Department of Licenses and Inspections. She has held this position since 2006 and is the first woman to hold this title with the City. Her responsibilities include the development of legislation, ordinances, policy and programs for the administration of construction codes for properties and buildings, the determination on interpretation and application of such codes, and the oversight of construction permitting, licensing and plan review operations for private development and activities. During her tenure at L & I she directed the implementation of on-line licensing and permitting activities and spearheaded the development of the eCLIPSE technology platform to create streamlining and efficiencies in the various processes. She came to L & I after nine years of service in the City's Department of Streets, where she was a Project Engineer in the Department's Transportation Engineering group.

Betsy received her Bachelors degree in Civil Engineering from Drexel University in 1997. She is a member of the International Code Council and the Pennsylvania Uniform Commercial Code Review and Advisory Council. She and her family live in the Somerton section of Philadelphia.

COMMUNITY OUTREACH AND SERVICE AWARD

Sean McCreesh

Sean serves as a Project Engineer with Pennoni at its headquarters in Center City Philadelphia and is part of the office's Transportation Division staff. He has been with Pennoni for the past six years. His duties include the design of bridges for new

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and new and replacement structures, the development of rehabilitation efforts and schemes for existing bridges, and engineering and analysis on other transportation-related structures. He serves as an assistant project manager and structural design lead on a number of multi-disciplinary transportation and development projects.

Sean received his Bachelors degree in Civil Engineering from the University of Maryland in 2013 and his Masters degree from Villanova University in 2017. He is active in our Section's Younger Member Forum and serves as the Co-chair of the Forum's Civil Engineering Club at the Chester A. Arthur Middle School in South Philadelphia. He has helped to keep the CivE Club active and involved despite having to conduct many activities with the students remotely and virtually given current restrictions and the school's remote learning situation. His efforts with the CivE Club over the past several years have led to his consideration for this award. He lives in the Point Breeze neighborhood of Philadelphia.

We closed the virtual Social with all good intents to return to a "normal" meeting program for the 2021-22 season, including an in-person Welcome Back Social in September. While things in the virus world changed and unfortunately not in a good direction, we found ourselves once again limited to virtual events for the remainder of 2021, but were able to make good on the promise for a "real" Social, which was conducted at Tendenza on September 16. There was some agita as a result of having to carefully plan how this would happen and stay within the boundaries of various restrictions, nearly up until the week of the event, but we were able to make it happen. Just over 50 participants were able to attend and enjoy a great venue and good food and drinks, with the added benefit of face-to-face contact and networking for the first time at a Section event in over a year and a half. Those who were able to be there were especially thankful to be able to see friends and colleagues and actually interact without benefit of computer screen.

The Section Awards recipients from both 2020 and 2021 were invited to attend and bring their award plaques, and a number of them were able to be there. President Briana Pampuch welcomed everyone, cited the awardees en masse with the help of Awards Chair Bob Wright, and presented the long-overdue lapel pins and plaques to Past Presidents Kazi Hassan and Jen Reigle. After raffling off several door prizes generously donated by Awards recipients, President Pampuch closed the evening and allowed the networking and catching-up to continue.

Thanks to...

Special thanks are extended to those who helped make the Spring Social a success once again this year. This includes the Spring Social Program Committee (chair Troy Illig, Briana Pampuch, Jen Reigle and Bob Wright), the various Awards audio narrators who had to read this "live" this time around instead of being pre-recorded, and the Awards Committee (chair Bob Wright, Carol Martsolf, Allan Moore and Joe Natale).

Planning for the 2022 Spring Social will start later this fall and details will be provided as they develop.



NEWS FROM NATIONAL

National Convention



The ASCE 2021 Convention will be

conducted virtually from **October 6-8**. A variety of sessions is planned and registration is now open. Please visit **www.asceconvention.org** for more information.

New Benefits

We have some exciting news to share with you about two new benefits. First, ASCE has launched an all-new website that lets you find what you need, when you need it, wherever you are.

The new **ASCE.org** will be your one source for daily ASCE and Engineering news, *Civil Engineering* magazine, podcasts, and other media. Along with a personalized home page, the single sign-in feature will allow you to log in automatically be logged in to ASCE Library, myLearning, and ASCE Collaborate.

And the site's responsive design will mean you can easily access your account information, purchase history, and institute membership from your desktop, laptop, or smartphone. Plus, the new site search feature uses artificial intelligence to provide search results that will improve over time.

Second, we've created an all-new, improved **Career Connections** site. Take your next career step today. Employers can find their ideal candidate; and job seekers can find the job that's just right by searching jobs by specialty, location, or position type. Update your job profile today and receive tailor-made job notifications from prospective employers. Or, find your next hire by posting jobs or internships

Do you have a friend or colleague interested in learning and knowing everything about Civil Engineering? Tailored exclusively for Civil Engineers, ASCE's Civil Engineering Source hub brings together industry news, Society news, career and management articles, job postings, and practitioner-focused technical updates into one place. It also has a companion daily newsletter, which is a smarter, Al-driven news brief that learns from your preferences to deliver content that is customized to your interests.

Member Get A Member

Remember, for each successful referral you make in our Member-Get-a-Member program, you'll receive a \$50 Amazon.com Gift Card. At the end of the year, the member with the most successful referrals will get a \$500 Amazon.com Gift Card.

As Civil Engineers, we are required to continuously grow our skillset, which is why we offer 10 FREE PDHs to members for successful completion of on-demand webinar courses. Courses are updated on January 1 and are organized by seven categories of practice.



YOUNGER MEMBER FORUM NEWS

Mohamed Asker, Forum Editor

Dennis Wilson, Forum President 2021-22

McCormick Taylor, dewilson@mccormicktaylor.com

In the Summer edition of *THE NEWS*, we listed the new Forum Officers and Board, who were elected in May. We list them here again, with their firms this time, for your information.

President - Dennis Wilson, McCormick Taylor

Vice President - Tim Abel, Pennoni

Secretary - Lindsay Chateauvert, Amtrak

Treasurer – John Doyle, Traffic Planning & Design

Past President - Katrina Lawrence, Pennoni

Committee/Group Chairs

Awards - Paige Glassman, Traffic Planning & Design

CivE Club – Sabrina Mamo, Carroll Engineering; Nooraldean Dabdoub, Lennar College Contact – Tyler Farley, Traffic Planning & Design; Kayla Nelson, Schnabel Engineering

Community Service – Caroline Voigtsberger, Pennoni; Marty Williams, KMJ Consulting Information Technology – Cory Bogas, HNTB

K-12 Outreach — Christian Antisell, Traffic Planning & Design; Ben Deatrich, HDR Professional Development — Darren Black, Jacobs; Ajin Fatima, Philadelphia Department of Streets

Public Relations - Mohamed Asker, Fox Rothschild

Social Events - Kirsten Brown, Urban Engineers; Kevin Walsh, HNTB

Social Media – Assunta Daprano, AECOM

Student Member Transition - CJ Medora, WSP

Technical Events – *HuYoung Kim*, THA Associates; *Sean McCreesh*, Pennoni We thank these individuals for their willingness to serve and commit their time.

SOCIAL EVENT RECAP: PHILLIES GAME AND TAILGATE – SEPTEMBER 24

The Phillies game and tailgate was a wonderful night for in-person networking and fun. We were able to gather safely outdoors, expanding our networks and reconnecting with friends and colleagues that we hadn't seen in way too long. We enjoyed a tailgate in Lot M followed by a great game where the Phillies successfully beat the Pirates!

2021-22 MENTORSHIP PROGRAM

We are now accepting applications for the 2021-22 Mentorship Program through October 15. The Mentorship Program connects young professionals and student members with experienced Engineers. These one-to-one relationships aim to support the mentee's career and professional development goals.

The mentee application is open to all young professional and student members within the ASCE Philadelphia Section. The mentor application is open to all members, with 3+ years of experience, within the ASCE Philadelphia Section. Pairs will be connected via email by November 1 to be introduced and begin their mentorship.

This year especially calls for more collaboration and communication amongst Engineers. Please consider joining the program so that all of us can learn and help each other through 2021-22. If interested, please contact the **Student Member Transition Chair, CJ Medora (christopher.medora@wsp.com)** for more information.

K-12 OUTREACH

Our K-12 outreach team is seeking volunteers to help bring Civil Engineering to our local K-12 schools this Fall. Volunteers will have the opportunity to assist with presentations, serve on panels, and participate in "hands-on" as well as computer based activities, with students in the Greater Philadelphia region. All events will be held virtually this Fall and all presentation materials will be provided in advance.

If you are interested in volunteering or have any questions, please contact either of our K-12 Outreach Co-Chairs, Chris Antisell (cantisell@trafficpd.com) or Ben Deatrich (bdeatrich@gmail.com).

SECTION COMMITTEES

Our Section runs very well and it is mainly a result of the dedication and service of our many volunteers, both our Officers and Board Members as well as our various Committees. While many of you know the former group well, you may not be all that aware of the latter. Our Committees address many of our regular and ongoing issues and keep our Section vibrant and in the forefront of service to our membership. A list of our Committees and chairs for this season is provided below. We would like to thank these folks and their helpers for their contributions and diligence in helping our Section do what it does.

Additionally, if you have a particular interest in helping the Section as a Committee volunteer, please reach out to us at info@asce-philly.org or through our Section Secretary, Jesse Gormley (contact information is provided on page 2).

ASCE Brochure - Katrina Lawrence

ASCE National Conference (2026) - Chris Menna

Audit - Joe Natale

Awards - Bob Wright

Budget and Finance - Cricket Schreppler

College Scholarship – Scott Cepietz

Communications – Jesse Gormley

Continuing Education – Joe Natale

History and Heritage - Joe Natale

Humphrey Fund – John Zarsky

 ${\sf Membership}-{\it Kevin Brown}$

Mural - Angelo Waters

Nominating (for Board Positions) - Briana Pampuch

Program – Moe Elghawy

Registration and Payment - Mike DeVuono

Society Relations – Cathy Farrell

Spring Social Committee - Troy Illig

Subsidiary Groups - Joe Natale

Construction Management - Bob Wright

Delaware Valley GeoInstitute - Russ Preuss

Environmental and Water Resources - Eric Lindhult

Structural Engineering Institute - James Greco

Transportation & Development Institute – Bill Thomsen

Younger Member Forum - Dennis Wilson

THE MULFORD CLASSIC GOLF OUTING

If you're looking for a fun and interesting day on the golf course, please mark the date of Monday, October 11 in your calendar and plan to join us at the 22nd Annual Engineers' Club/Philadelphia Engineering Foundation (PEF) Golf Tournament, also the 6th Annual Mulford Classic. It will be conducted at the Bala Country Club in Wynnefield. Various sponsorships, foursomes, and individual play are available.

If you're not a golfer, volunteer opportunities for various event duties are available. This is all for a good cause — PEF funds and administers college student scholarships and prizes in conjunction with the Engineers' Club that are awarded during Engineers Week.

Please visit the Engineers' Club website (www.engrclub.org) for more information and registration.



























CONTACT US AT newseditor@asce-philly.org **FOR DETAILS**



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