



ASCE
PHILADELPHIA SECTION

THE

NEWS

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Our 114th Year

The Sidney Robin Memorial Newsletter of the Philadelphia Section ASCE

October 2026



ASCE Vision

Civil Engineers are global leaders building a better quality of life.



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 2026–27

The Section Meeting program for the upcoming season is in its formative 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. 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.

In coming issues of *THE NEWS*, this information will be “fine-tuned” 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 continue to schedule these as we can.

Also, our Technical Groups and Institutes will have their usual programs of meetings and events which will be noted in e-blasts.

2026

December - Engineers’ Club of Philadelphia, Multi-Society Meeting

2027

January 20 (Wednesday) – joint meeting with American Society of Highway Engineers, Crowne Plaza, King of Prussia, Schuylkill River Swing Bridge

February, to be determined

March 11

April 8

May – Spring Social, The Lucy, Center City

OCTOBER DINNER MEETING

THURSDAY, OCTOBER 8, 2026

Maggiano’s Little Italy, 1201 Filbert Street (corner of 12th Street), Center City
Cocktails 5:30 PM, Dinner 6:30 PM, Meeting Presentation Follows (approximately 7:30 PM)

SUBJECT: I-95 CAP Construction Update

SPEAKERS: Michael Altomari, Jr., Assistant Construction Engineer, PennDOT District 6-0; Chad Lavalley, PE, Project Manager, Buckley & Co.; Jesse Gormley, PE, Senior Bridge Engineer, Pennoni

RESERVATION DEADLINE – FRIDAY, OCTOBER 2. The cost per attendee is \$60, with discounts for government agency employees (\$40) and student (\$30), for reservations received by this deadline.

Reservations can be made through our website (www.asce-philly.org) and paid via PayPal or by check. This option will NOT be available after the reservation deadline. Checks, made payable to “Philadelphia Section ASCE”, will be accepted at the reservation table at the door as an option to electronic payment. Reservations received after the deadline and “walk-ups” without prior reservations paying at the door will be subject to a higher charge and on a space-available/standby basis. There is NO guarantee that space will be available if you do not reserve in advance.

All registrations are final. Due to commitments with our event venues, cancellations or no-shows will be invoiced for the full cost of the event. Registrants are able to transfer their registrations to others without penalty.

As always, guests will be welcome to attend the presentation without dinner at no charge. This will be subject to room capacity constraints.

ACCESS AND PARKING: Maggiano’s is a short walk from SEPTA’s Jefferson Regional Rail station and a half-block from bus routes, the Subway-Surface Trolleys and the Market-Frankford Line on Market Street. There is a parking garage directly above the restaurant for which validation can be offered for a reduced price.

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NOVEMBER DINNER MEETING

THURSDAY, NOVEMBER 12, 2026

Maggiano’s Little Italy, 1201 Filbert Street (corner of 12th Street), Center City
Cocktails 5:30 PM, Dinner 6:30 PM, Meeting Presentation Follows (approximately 7:30 PM)

SUBJECT: PhilaPort Philadelphia Cruise Terminal

Please hold the date and time for this. More information will be provided in the November edition of *THE NEWS* and upcoming e-blasts.

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 will mark the Society’s 174th anniversary of this founding, so mark your calendars for this ASCE Day. We are providing this advance notice so you can plan your celebrations accordingly.

PRESIDENT'S MESSAGE



I must begin my first President's message by expressing how honored I am to be leading the Section for the 2026-2027 term. When I look at those who have come before me, I see colleagues, mentors, and friends, and I hope we can build on the same level of dedication and service to the profession that this Section has carried on for now 114 years. My ASCE "career" began with a term as social co-chair with the Section's Younger

Member Forum. Since then, I have held a number of positions across various Boards and Committees throughout the ASCE community, and I am excited to now have the opportunity to work with all of you as we begin this next chapter for the Section. ASCE has meant so much to my personal and professional growth. I would not be where I am in my career today without ASCE, and I look forward to continuing to give back to the Society that has given me so much.

We have so much to look forward to this year. We are excited to kick off our regular programming slate with a return to Maggiano's Philadelphia for a presentation on the status of the I-95 CAP project. Our calendar will also include two more evenings at Maggiano's, our Multi-Tech session, Spring Social, and our usual collaborations with our friends at the Engineers' Club of Philadelphia and ASHE Delaware Valley. As always, we strive to deliver opportunities to learn from technical experts while bringing together our members from all career stages for networking and socializing. On top of all of that, Philadelphia has the incredible privilege of playing host to ASCE's brand new flagship event, ASCE2027, which will take place at the Convention Center from March 1 through March 5. I highly encourage you to check out the registration information and keep your calendars clear for that week as it is sure to be an exciting time for our industry and profession right here in our backyard. The week will be filled with technical sessions and tours, networking and social opportunities, and so much more as we see all of ASCE's institutes together under one roof.

I truly look forward to and cherish the opportunity to work with everyone on our Section Board, across our five institute chapters/tech groups, our Younger Member Forum, and our five student chapters to make this an exciting and unforgettable year.

Dennis Wilson, PE, M.ASCE
President, ASCE Philadelphia Section



THE MULFORD CLASSIC – GOLF OUTING

The Engineers' Club of Philadelphia will be conducting its annual Philadelphia Engineering Foundation (PEF)/Mulford Classic Golf Outing. This event, the 11th Annual Mulford Classic as well as the 27th Annual PEF Outing, is scheduled for **Monday, October 12** at the **Bala Golf 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, as 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.

ASCE, PHILADELPHIA SECTION OFFICERS AND BOARD OF DIRECTION — 2026–27 SEASON

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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 thank these folks for their service and wish them well in their spots.

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**COPY DEADLINE FOR NOVEMBER 2026 ISSUE
OCTOBER 9, 2026**



Experience ASCE2027

ASCE2027 is the place for bold ideas and transformative solutions. Connect with top minds, explore future-focused innovations, and sharpen your expertise through deep dives into cutting-edge practices and tech. Reconnect with peers in exclusive institute hubs and engage with leaders across the full infrastructure spectrum, from engineers and planners to policymakers and social scientists. Explore learning opportunities, gain practical knowledge, and connect with peers and experts from across the industry. From expert-led short courses and technical sessions to networking opportunities and more, ASCE2027 offers valuable experiences to help you make the most of your time at the conference.

This event will be held in our fair city, at the **Pennsylvania Convention Center**. Our headquarters hotel will be the Philadelphia Marriott, just steps away from the venue.

Registration is now open and can be accessed at <https://experience.asce.org>. We hope to see you there.

OCTOBER DINNER MEETING

Continued from page 1

Please join us as we return to one of our favorite dinner meeting locations after our summer hiatus and kick off our 2026-27 season.

The **I-95 Central Access Philadelphia (CAP)** project is a landmark, \$459 million infrastructure project designed to reconnect Philadelphia to the Delaware River Waterfront and Penns Landing. The project features an 11.5-acre landscaped civic park, supported on structure spanning I-95 and Columbus Boulevard with numerous amenities, and a new asymmetric tied-arch pedestrian bridge that extends the existing South Street Pedestrian Bridge, among other elements. The scope includes an array of civil aspects that involve geotechnical, structural, transportation, utility, and construction engineering, as well as other related engineering fields. This presentation will provide an update on the construction, which started in 2023 and is expected to be completed in 2030. Hear about the latest progress and get excited for the future of this iconic project!

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

Passion and purpose are not the same thing. Passion brings you joy. Purpose brings you meaning. Passion gets you out of bed in the morning, but purpose allows you to sleep at night.

— Harrison Ford

Villanova Stormwater Symposium

The Villanova Urban Stormwater Partnership (VUSP) will be conducting its 2026 Stormwater Symposium once again this fall. The biennial Pennsylvania Stormwater Management Symposium will be held on **Wednesday, October 14** and **Thursday, October 15** on the campus of **Villanova University**.

As a leading convener of experts dedicated to combating urban flooding and protecting environmental quality, and advancing the planning, design and operation of green stormwater infrastructure, VUSP is proud to present the theme for this year's Symposium, **Propelling Solutions**. There are three key subthemes:

- The challenges we face and overcome in stormwater design and management
- The innovations we are developing to meet current and future stormwater needs, and
- The collaborations that produce successful and sustaining stormwater projects

The **Villanova Center for Resilient Water Systems**, home to VUSP, is committed to fostering the development of public and private partnerships through cutting-edge research. The Symposium aims to bring together professionals from diverse backgrounds, including academia, nonprofit organizations, government, and industry, to explore innovations in green stormwater infrastructure. Over the course of the two-day program, attendees will have the opportunity to engage in discussions, share insights, and contribute to the multidisciplinary collaboration necessary for resilient stormwater solutions relating to community impact, water quality and quantity, innovative solutions and processes, and policy and government.

For more details and information, please visit the Symposium website (<https://vuevents.villanova.edu>).

FRANK VIBBERT

Long-time Section Member Frank Vibbert passed away on August 17 surrounded by loving family members. He was passionate about making his community a better place. In doing so he touched the lives of many along the way through his enthusiasm for service, honesty and giving back.

Frank spent over four decades in Civil Engineering and Geotechnical Engineering, with most of this time serving as Branch Manager for Schnabel Foundation Company. He played a significant role in the design of many complex, large-scale construction projects. Throughout his career, he became recognized as an industry-leader in implementing revolutionary new geotechnical design principles that today have become standard procedures which enable large-scale construction projects to proceed faster, more safely and more cost-effectively.

In his personal community, Frank enthusiastically gave his time and energy to the congregation of the Lower Providence Presbyterian Church which contributed to making this a loving and caring community for so many families over the years. Outside the church, he consistently volunteered his time in his community with a myriad different organizations including Boy Scouts, youth sports, and the Methacton School District.

Frank's reputation for integrity was unquestioned. His opinion was respected, not only because of his intelligence and experience, but also because you knew you were getting an unselfish, honest viewpoint that was not affected by popular thought or what people wanted to hear.

Frank was born on February 16, 1944 in Hagerstown, MD. He studied Civil Engineering at the University of Delaware where he received his Bachelors degree in 1967, followed by a Masters from Villanova University.

Frank was also an adored father and husband. He wanted nothing more than to make his family happy, and he worked tirelessly every day to do this. He is survived by his wife, Nancy, his children Brian (Beth), Don (Susan), and Jen (Brian) Barbary as well as five grandchildren and one brother.

A memorial service was conducted on August 22 at the Lower Providence Presbyterian Church,

THANKS TO OUR SPONSORS – STARTING OUR 36TH YEAR !

At this early point in our season, we are proud to note that 15 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.

We are, as noted, beginning the 36th season that we have been offering our sponsorship program. When this started in our 1991-92 season, there were nine firms that participated in it (one remains at present!). 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.

We are also offering a higher level of sponsorship this year, the VIP Title Sponsor, which will offer an opportunity for a firm to be featured as the exclusive sponsor of our regular e-mail blasts. This allows the sponsor to be highlighted in the Section blasts that will be going out for a particular month and would be limited to one month per sponsor. This will be available for a \$500 fee.

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

- BCM Engineers Inc.
- Drexel University
- Lippincott Engineering Associates
- National Timber Piling Council
- Pennoni Associates, Inc.
- Pickering Corts & Summerson, Inc.
- The RBA Group
- Reutter Engineering
- Temple University

THE 2026 SPRING SOCIAL – A POPULAR EVENT...

Thursday, May 14 turned out to be a nice spring day and maybe too nice to spend the evening inside, but over 100 Section members and guests did just that, arriving at The Lucy in Center City to network, catch up with friends and colleagues, and close out another successful Section season. An abundance of good food at the appetizer stations and a couple of popular bars gave folks a tough choice whether to stay on the first floor or go up to the balcony, as well as to remember to save some room for dinner.

Once dinner was winding down, the "business" portion of the evening got underway. This would include the usual agenda of activities, including the chance to recognize and thank our outgoing Officers and Board of Directors, induct the incoming slate of Officers and Board members, cite our Delaware Valley Science Fairs awardees and Section Scholarship winners, and highlight those who would be receiving Section Awards. As always, the agenda proved to be ambitious but it was accomplished in the comparatively short time available for it to happen.

President (for at least what was left of the evening...) **Jesse Gormley** handled the unenviable task of separating folks from the appetizers and drinks and networking well and managed to succeed in getting them settled into their tables for more eating. As dinner was wrapping up President Gormley got the evening's business underway with the recognition of Section Awards recipients. This year's awardees are noted below.



Philadelphia Civil Engineer of the Year

This year's nominee for our highest award, the Philadelphia Civil Engineer of the Year honors, is **Janet Cunningham**. Janet is the founder and chief executive officer of JBC Associates, Inc., a professional construction management firm. She has been a trailblazer over nearly the last four decades in breaking barriers for women in engineering while building a highly recognized and respected firm. She has provided an instrumental role in mentoring the next generation of engineers, advocating for diversity and championing the advancement of women in the engineering and construction industry. Under her leadership JBC has become a leader for other firms to follow with a long-standing commitment to inclusivity, professional development and community engagement. She founded the company in 1988 following positions in government and a construction consulting firm, and faced numerous challenges but her perseverance, willingness to take risks, and commitment to continuous learning helped overcome the obstacles she faced as a woman in a male-dominated industry.

Janet has grown the firm into one of the largest and most-respected professional construction management firms in Pennsylvania, with over 80 employees. It has been recognized as one of the top 100 fastest growing privately held companies by the Philadelphia Business Journal for several years. The vast majority of JBC's work is performed for the public sector for agencies that include PennDOT, the Pennsylvania Turnpike Commission, the City of Philadelphia and SEPTA.

Janet received her Bachelors degree in Civil Engineering from the Pennsylvania State University in 1980. She is an active member of several professional societies in addition to ASCE, where she has achieved Life Member status. She has received numerous awards and citations for her diligence and service to the engineering profession, including our Section's Construction Engineer of the Year award in 2009. She and her family reside in Wayne.

Young Civil Engineer of the Year

We are proud to announce that our Young Civil Engineer awardee for 2026 is **Danielle Schroeder**. Dani is a Senior Engineer with Huitt-Zollars in the firm's Philadelphia Office. She has been with the firm for the past year and has contributed to a variety of its projects throughout Pennsylvania. One of her larger roles is the Assistant Project Manager for the PennDOT Transit Project Management Oversight effort, acting as an extension of the Department's Bureau of Public Transit to oversee an \$800 million construction program which covers planning, scoping, compliance navigation and technical quality reviews. Prior to her current position, she worked as a bridge engineer and technical lead for two local consulting firms.

Dani received her Bachelors and Masters degrees from Drexel University in 2017 as part of an accelerated program. She has been very active in our Section, serving in several positions, and has held several positions in our Younger Member Forum in addition to being a corresponding member of ASCE Region 2. She is also involved with the Philadelphia Chapter of the Women's Transportation Seminar and is its Director of Chapter Relations. Her diligence and strong level of volunteer service have earned her numerous awards and recognition, including the Delaware County PSPE Young Civil Engineer of the Year earlier this year, the 2025 Edmund Friedman Young Engineer Award for Professional Achievement, the 2021 ASCE New Faces of Civil Engineering, and the 2023 Philadelphia's Business Journal Women of Influence Rising Star. She and her husband live in Middletown Township, Delaware County.

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SPRING SOCIAL*Continued from page 4***Government Service Award**

Richard Montanez, the First Deputy Commissioner at the City of Philadelphia Department of Streets, is the recipient of our Section's Government Service Award for 2026. Rich has been with the Department for 29 years, holding titles ranging from Chief Traffic and Street Lighting Engineer, Deputy Commissioner, Transportation, and, for the past 1½ years, First Deputy Commissioner, an appointed service position. His duties include the management and direction of the transportation operations and engineering functions of the Department. He has responsibility for the maintenance, operation, and improvements of the City's approximately 2500 miles of local roads, over 1000 school crossing guard locations, 3000 traffic signals, 280 bridges, over 100,000 street lights, and 18,000 alley lights. He was instrumental in the establishment of the Department's Traffic Operations Center. He also leads the Department in transportation management, operations, Intelligent Transportation Systems, Vision Zero, and Smart Cities and is responsible for the development and implementation of the Transportation Division's strategic plan.

Rich is an electrical engineer by degree, having earned his Bachelors degree from Drexel University in 1993. He has assisted the Department's engineering staff with his abilities to acquire and obtain grant and outside funding to help implement improvements and upgrades to the City's transportation infrastructure. In his capacity he has greatly supported the Department's engineering efforts and its ability to recruit, train and groom talent to carry on these duties, as well as obtaining outside engineering consultant support to further the goals of infrastructure modernization and safety enhancement. Rich and his family are residents of Northeast Philadelphia.

Geotechnical Engineer of the Year

The nominee for our Section's Geotechnical Engineer of the Year honors for 2026 is **Jared Green**, Principal and Vice President of Langan Environmental and Engineering Services. Jared specializes in geotechnical engineering assignments and project management. As the firm's Geotechnical Practice Lead he directs a multi-disciplinary team that focuses on geotechnical instrumentation monitoring, analysis, design and construction inspection, in particular foundation and retaining systems, preparation of reports and related activities. He is especially skilled at the development of creative design solutions for performing excavation in sensitive areas in particular alongside historic structures and in the vicinity of below-grade tunnels and structures. He has been a part of numerous foundation and geotechnical efforts in both our region as well as in the metropolitan New York City area.

Jared earned his Bachelor of Science degree in civil engineering from Syracuse University in 2001 followed by a Masters degree from the University of Illinois at Urbana-Champaign in 2002. He serves on the ASCE National Board as an At-Large Director and is an active member of several professional groups including the ASCE Geolnstitute, the Moles, the Deep Foundations Institute and the American Council of Engineering Companies. He and his family reside in Flemington, New Jersey.

Structural Engineer of the Year

Our Structural Engineer of the Year for 2026 is **Robin Dominick**. Robin serves as a Senior Project Manager for Pennsylvania as well as a Bridge Design Discipline Leader for CDM Smith's North Region. She has over 27 years of combined management and design experience in all aspects of highway and railroad bridge design, sign structures, retaining walls and culverts. She has worked closely with agencies including PennDOT, the Delaware Department of Transportation and SEPTA on numerous assignments. In addition to her vast experience with bridge design projects, she has worked as a technical advisor for P3 projects in the United States and Puerto Rico. She has also managed the coordination of public projects adjacent to, over, or under the CSXT railroad right-of-way in six states. Locally, she is the Structures Task Lead and Project Manager for the I-95 Section B52 reconstruction project which encompasses nearly a mile of this vital highway in Northeast Philadelphia.

Robin earned both her Bachelors degree in Civil and Architectural Engineering and her Masters degree in Civil Engineering from Drexel University in 1995 and 2004 respectively. She is a licensed professional engineer and a project management professional. She serves as a Director for our Section and is a member of the American Society of Highway Engineers, the Women's Transportation Seminar and the Structural Engineering Institute. She is active with outreach with local high schools and serves as a mentor for several young engineers. She additionally serves on the local committee for the ASCE2027 Engineering and Infrastructure Experience to be held in Philadelphia. She and her two sons are residents of the Powelton Village neighborhood of West Philadelphia.

Civil Engineering Manager of the Year

Michael Lembo is the candidate for our Civil Engineering Manager of the Year honors. Mike is a Portfolio Patent Manager at CertainTeed at its office in Malvern and has been with the firm in several capacities since 1996. He is responsible for assisting in the development of CertainTeed Saint-Gobain's proprietary position in technology and group-wide technology protection processes. He provides expertise on issues in support of overall R&D efforts and innovation activities for a \$4 billion set of businesses. He has managed the development team for the firm's Specialty Materials for all insulation products in North America and the North American Intellectual Property Portfolio for the Insulation Group. He has directed Capital Investment projects and rebuilds of fiberglass insulation lines and associated equipment, with projects ranging from \$500,000 to \$4 million in construction value, which includes project budget, scope of work, compliance, construction management, safety, and commissioning.

Mike received his Bachelors degree in Civil Engineering from the Rensselaer Polytechnic Institute in 1990. He has been actively involved in the Section's judging team for the Delaware Valley Science Fairs for a number of years and recently "spun off" a separate effort for judging sponsored by Saint-Gobain, further expanding the number of special awards offered at the Fairs. He and his wife live in Souderton.

Young Government Engineer of the Year

Our nominee for our Young Government Engineer of the Year award is **Ivan Burashnikov**. Ivan holds the position of Engineering Specialist with the Philadelphia Water Department in its ecological restoration design group, where he has worked for the past year following three years in the water and sewer design unit. In this capacity he is tasked with the identification and development of stream bank and flow restoration, removal of stream bed flow impediments and debris, evaluation of conservation and related measures, runoff diversion and infiltration, design efforts for stream and watershed improvements and restoration, and related activities. He additionally is involved in the Penn State Extension Master Watershed Steward program where he provides an advisory role in regional watershed issues.

Ivan graduated from the University of Buffalo with a degree in Civil Engineering in 2022. He is currently completing his Masters degree in Water Resources and Environmental Engineering at Villanova University. He is active in our Section's Younger Member Forum. He resides in Center City.

Community Outreach and Service Award

Emma Youngs has been nominated as the recipient of our 2026 Community Outreach and Service Award. Emma is with Amtrak at its local offices in University City and serves as a design review engineer, a position she has held for the past two years. In this role she manages the review process for design and engineering work for Amtrak's major capital projects, ensures compliance with the railroad's standards, and coordinates multi-disciplinary technical reviews for stations and facilities. Additionally she collaborates with internal design and operations teams in the railroad's capital delivery group to help advance needed projects.

Emma received her Bachelors degree in Civil Engineering from Drexel University in 2022. She has been an active member of our Section's Younger Member Forum since her graduation and has served on several Forum committees including awards, the Civil Engineering Club, winter social and

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NEW YORK CITY EYES FIRST-OF-ITS-KIND PLAN THAT MIGHT KEEP SUBWAY PLATFORMS COOLER

Could the summer swelter on New York City subway platforms be put to good use? The city and the Metropolitan Transportation Authority (MTA) are studying a first-of-its-kind idea to cool some of its hottest subway platforms.

The idea is to both keep subway platforms cool in the summer, as well as heat up nearby municipal buildings in the winter by creating a thermal energy network, which would take the heat that makes subway riders miserable during the summer, capture it, store it, and use it to help nearby buildings when it gets cold. If the new system is implemented, officials say it would be the first thermal energy network installed in a US transit system. Thermal energy networks are already in use at several hospitals and universities, officials said.

"This technology has never been tested before in a transit system here in this country, but it is being used elsewhere in the city, such as at St. Patrick's Cathedral and at the New York Botanical Garden," MTA Chairman and CEO Janno Lieber said. Governor Kathy Hochul, Mayor Zohran Mamdani and the MTA announced an \$800,000 feasibility study at the Brooklyn Bridge City Hall station on the 4/5/6 lines and the connected Chambers Street station on the J/Z lines. The timing is not random, as the latter location, opened in 1915, will soon be undergoing a comprehensive revitalization.

Officials say this is the right place to try this out because it is one of the hottest stations in the system, averaging 96 degrees during summer 2025, according to the city. "We want to see if we can get it down a few degrees. That would make the difference between total misery and merely sweltering in our worst days," Lieber said.

"For years, New Yorkers have suffered through sweltering summer heat on

subway platforms, with seemingly no hope for a cooler ride in sight. Today, I can assure riders during this hot summer week that help is on the way," Hochul said. She noted the effort will utilize "cutting-edge climate technology for a truly cool purpose."

"There are few feelings worse than escaping the extreme summer heat, only to find yourself on a subway platform that is even hotter. Unfortunately, for millions of commuters, that is the reality of our transit system, with some stations soaring up to 20 degrees hotter than the outside temperatures," Mamdani said. The captured heat from the platforms would be moved through pipes and stored underground beneath a currently-unused center platform in the Chambers Street station for use in buildings. "It's \$1.4 million to the city just to heat the David Dinkins Municipal Building," which is located nearly right above the station. "So this has the potential to save the city money. It has the potential to combat the climate crisis," Mamdani added.

The \$800,000 price tag for the feasibility study had at least one subway rider questioning if it is indeed worth it. "That's money wasted, in my opinion, that could be used for other funding that's really needed," one straphanger told CBS News New York.

The study is expected to be conducted in the fall. If the idea proves to be practical, design work could begin in early 2027.

[Maybe a next step in this effort is to see how the often-offensive smells found in subway stations can be redirected as well – Ed.]

Thanks to CBS New York for this information.

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

SPRING SOCIAL

Continued from page 5

JEDI. She is additionally involved with the Philadelphia Chapter of the Women's Transportation Seminar as part of its emerging leaders program. She resides in South Philadelphia.

Project of the Year

For the first time as part of our Awards program, our Section recognized a Project of the Year. The effort nominated for this honor is the **Broad Street, Germantown Avenue and Erie Avenue Intermodal Improvements**, completed last year. This work concentrated on a key intersection in the North Broad Street corridor where three major roads cross in a bustling neighborhood commercial area close to two major hospitals and where SEPTA's Broad Street Line connects with six busy bus routes. The primary focus of the improvements was the enhancement of pedestrian safety given the large volume of pedestrians in the area, significant traffic flow, and high level of transit activity. The over \$7 million improvement program addressed these issues and provided transit and bicycle amenities as well as upgraded traffic signals, improved transit stops, and streetscape elements on two previously underutilized public plazas at this confluence to address community input and needs for usable open space. A companion effort managed by SEPTA will provide elevators to make the Erie Station of the Broad Street Line, one of the route's busiest stops, fully accessible, along with a full rehabilitation and upgrade of the entire station.

The project was sponsored by the City of Philadelphia through its Department of Streets and Office of Transportation and Infrastructure Systems, with Bowman handling design and coordination of the work.

As usual we invited our First Place winners in the Delaware Valley Science Fairs to attend the Social and show off their award-winning projects. Both of our award winners were able to attend and explain their projects to the crowd. Grades 9-12 winner **Ellia Sales** of Easton Area High School displayed

her project on "Optimizing Roadway Geometric Design to Minimizing Hydroplaning Risk" and Grades 6-8 winner **Fionn Isaacson** from Riverfront Middle School was on hand with his effort on "Soil Erosion and Deposition Model".

Scholarship recipients were also cited, with our Student Scholarships going to **Ibrahim Bassyouny** and **Omar Sakr**, both from Drexel University, and our High School Scholarships awarded to **Isabella Tan** of Carver High School of Engineering and **Omar Warasneh** of Central High School. Our Delaware Valley Engineers Week/ASCE Philadelphia Scholarship, which was awarded to **Amber Watters** of Drexel University during Engineers Week in February, was also noted.

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**, **Kevin Brown**, **Jesse Gormley**, **Joe Natale**, **Briana Pampuch**, **Jen Reigle**, **Dennis Wilson** and **Bob Wright**), the Awards Committee (chair **Joe Natale**, **Jesse Gormley** and **Dennis Wilson**), and the Awards presentation narrators, **Briana Pampuch** and **Bob Wright**.

We will begin planning for the 2027 Spring Social later this fall and details will be provided as they develop.

A winner is that person who gets up one more time than she is knocked down.

— Mia Hamm

YOUNGER MEMBER FORUM NEWS

Belen Labarta, Forum Editor

Christopher (C.J.) Medora, Forum President 2026-27
AECOM, christopher.medora@aecom.com

Board Camping Trip

August 7

Several YMF Board members got together for a camping trip with a fun weekend of games, food, and time outdoors. Members enjoyed some friendly competition playing games like dominoes and had a great opportunity to relax and get to know each other outside of our usual events.



Multi-Society Kickball Competition

September 2

YMF joined with the **Young Professionals in Transportation (YPT)** and the **Mid-Atlantic Section of the Institute of Transportation Engineers (MASITE)** for the 3rd annual MultiSociety Kickball tournament. The original date (August 27) had to be rescheduled given rainy weather. Fifteen participants came out to enjoy a great evening of friendly competition, good food, and refreshing drinks. The event gave everyone the space to connect, unwind, and share some time outside.

End of Summer Happy Hour

September 9

YMF hosted an End of Summer Happy Hour at Urban Village Brewing, drawing 22 attendees for an evening of great conversation. Members spent the night meeting new professionals, catching up with familiar faces, and enjoying pizza and appetizers.



As a reminder YMF is pleased to announce its 2026-2027 (FY27) Board:

EXECUTIVE BOARD

President: Christopher Medora, AECOM

Vice President: Kayla Nelson, Schnabel Engineering

Secretary: Christian Antisell, PhilaPort

Treasurer: Kerianne Chen, TPD

Past President: Kevin Walsh, HNTB

COMMUNICATIONS COMMITTEE

Information Technology Chair: Noor Dabdoub, TPD

Public Relations Chair: Belen Labarta, AECOM

Social Media Chair: Gina Venuto, STV

Awards Chair: Tyler Farley, TPD

OUTREACH COMMITTEE

College Contact Chair: Dane Hagstrom, McCormick Taylor

K-12 Outreach Chairs: Tony Ableman, ARH and Liv Brown, AECOM

Civil Engineering Club Chairs: Katie Wade, JMT and Sam Griffin, H&H

Student Member Transition Chairs: Hannah Booz, McCormick Taylor and Karan Doshi, Terracon

EVENTS COMMITTEE

Social Events Chairs: Kevin Malley, PWD and Callum Greal, HNTB

Technical Events Chairs: Anthony Rizzo, Michael Baker and Shane Leiphart, Pennoni

Professional Development Chairs: Andrew Edwins, Mott MacDonald and Elvira Mikhael, TPD

Community Service Chairs: Emma Youngs, Amtrak and Ivan Burashnikov, PWD

JUSTICE, EQUITY, DIVERSITY, & INCLUSION (JEDI) COMMITTEE

Justice, Equity, Diversity, and Inclusion: Ryan DeMent, Amtrak

We're excited for the upcoming board year and look forward to another great year ahead for the Philly YMF!

SECTION COMMITTEES

Our Section has a number of operating committees which focus on specific items and activities to help us run efficiently and effectively. If you have an interest in helping and/or would like to join a Committee, please reach out to us at an e-mail address we have set up for this, volunteer@asce-philly.org, or through our Section Secretary, **Sean McCreesh** (contact information is provided on page 2).

ASCE Brochure

ASCE National Conference

ASCE Philadelphia Report Card Promotion

Audit

Awards (includes Engineers Week Hall of Fame Recognition)

Budget and Finance

College Scholarship

Communications (includes E-mail Outreach, Newsletter, Sponsorship, Website)

Continuing Education

Diversity, Equity and Inclusion

Humphrey Fund

Membership

Nominating (for Board Positions)

Program (includes Meeting Check-in/Name Tags and Venue Coordination)

Society Relations (includes Legislative Affairs, PA Council and Region 2)

Spring Social

Subsidiary Groups (includes Technical Groups/Institutes and Younger Member Forum)



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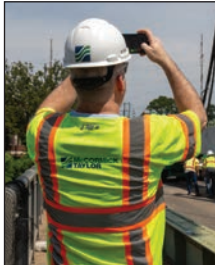


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YOUR CARD CAN BE HERE!

CONTACT US AT
newseditor@asce-philly.org

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, we have established an 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.

