THE

TRANSPORTATION TIMES

AMERICAN SOCIETY OF HIGHWAY ENGINEERS, DELAWARE VALLEY SECTION

2021-22 Edition #2



Meeting Schedule

"Dinner" Meetings

November 10 (NOTE second Wednesday)

December -TBD

January 19

February 16

March 16

April 20

Please see the article on Dinner Meetings (at right) for more information.

Technical Sessions will be scheduled throughout the season and will be conducted virtually. See the article on page 4 for more information.

Platinum

Malick &Scherer STV **Tectonic**

Gold

AECOM Gannett Fleming **HNTB** McMahon

Hole

Bergmann **CDM Smith** Michael Baker International Stantec

Unique

Al Engineers (golf balls) Rybinski Engineering (golf carts) Traffic Planning and Design (refreshments) WSP (lunch)

Dinner Meetings - Back in Person? (Getting There... Slowly...)

We are continuing with our virtual meeting format for November and will be scheduling a "bonus" meeting for December, which is in the works (more details will be coming your way on this).

Accordingly, while we had planned to return to "normal" in January, we may be reconsidering this and will be making decisions on the Section meeting program for early 2022 shortly. This will reflect the recommendations now in place to the extent possible. As much as we would like to have in-person meetings, we understand the need to err on the side of safety as we plan ahead. We certainly do not want to put our members at undue risk or in an uncomfortable situation.

We do hope to be able to conduct in-person meetings at some point this season but, as you can understand, the situation remains ever-changing and evolving. Meeting flyers will have the most up-to-date information on each event for your advance planning purposes.

We anticipate a good program of meeting topics for this season and will continue to provide professional development credit (PDH) as appropriate. While, unfortunately, you will not be able to benefit from the usual networking and social opportunities when we must schedule a meeting as a virtual event, we are hopeful there will be at least the learning opportunity and PDH credit available for you while we see what the future brings.

Technical Sessions will continue to be virtual events for this season, as this format and timing seems to have been well-received by attendees and members. Four sessions have been conducted thus far and more will be coming over the remainder of this season.

We appreciate your patience on this. As we like to say, we're all in this together, and let's hope for the best.

25th Annual Golf Outing - Mission Accomplished (Finally...)!

No President's Message This

President Corey Hull will continue his messages in the next issue of THE TRANSPORTATION TIMES.

After a few attempts, our Golf Committee was finally (!) able to schedule the long-awaited 25th annual Section Outing, with this occurring on October 4 at Bella Vista Golf Course in Gilbertsville. A "gaggle" of golfers, along with some others who own the equipment, numbering close to 90, came out to enjoy a nice day on the links and some very-much-needed networking with colleagues, peers and friends who took advantage of the opportunity to not have to socially distance (although we were told some golfed as if they had to socially distance...).

Play followed a scramble format, and the generous proceeds of over \$15,000 will go, as usual, toward support of our Donna Prentice Memorial Section

Scholarship Fund. We especially appreciate the generosity of our sponsoring firms (shown at left).

The winning team had to be decided with a tie-breaker as two squads came in 9 under par. First place went to Loftus (Pat Burke, Kyle Snyder, Alex Craft, Carmen Valerio), while Jacobs took second (Chris Naab, Dhaval Patel, Ensarmu Shino, Tom Cornell). Among other notable performances were **Tom Dominiecki** with the Longest Drive for Men and Section Secretary Amber Midgley taking the Closest to the Pin for

Thanks to the Golf Outing Committee and Chair Mike Mogan. as well as the volunteers on hand, for another successful event. We look forward to our 26th Annual Outing next year. And, of course, thanks to all who sponsored and participated to make the Outing a success once again!

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Serving the Local Highway/Transportation Industry Since 1966

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Sarah McInnes Pennsylvania Department of Transportation

John Quirus Bentley Systems Please thank these individuals for their volunteer service in the administration and operation of our Section.

Term expires 2023

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Rybinski Engineering

Kevin Rice HNTB

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Adopt-A-Highway
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ASHE/PennDOT Breakfast Meeting Alexa Egan Harper

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Dinner Meetings

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Environmental

Bob O'Neill Juli Wolfe

50/50

Sean Pence Kevin Rice

Golf

Mike Mogan

Hotel

Bob Wright

Membership

Dave High

Newsletter Bob Wright

Nominating Nate Parrish

Program

Corey Hull Kim Waters If you have an interest in being part of any Committee, please contact Section President Corey Hull (information is provided on page 6).

Please note that some committees have co-chairs to assist in the often-complicated tasks they must handle.

Project of the Year Matt Ward

Public Relations

Corey Hull

Scholarships Sarah McInnes

Social/Society Relations

Elaine Elbich

Student Chapters
Mariah Kerr

Technical Papers

Bruce Masi

Technical Sessions

Steve DiSciiullo John Quirus

Website

Pete Berthold

Young Members Ben Deatrich

Kevin Rice

Young Members Committee Happenings

The Committee will continue to follow current guidance on gatherings and group functions as this develops and changes. We are reviewing possible events and activities that can be conducted this season within the guidance and restrictions in place.

On the "plus" side, the Committee, in conjunction with the Younger Member Forum of the Philadelphia Section of ASCE, was able to schedule and conduct the semi-annual cleanup of the "co-adopted" segment of Bethlehem Pike in Ambler/Fort Washington on October 16. There were eleven volunteers from the combined groups who participated in the cleanup activity. In accordance with PennDOT requirements, the group followed current CDC guidelines, which included wearing of masks and social distancing.

This effort has been well-received by businesses and residents along this corridor. A well-earned get-together for lunch and drinks was held following the cleanup.

Please watch for more information in event flyers which will be available in upcoming e-mail blasts and communications.





DVSP Program Sponsorship - Starting Year XVII*...!

Our Section started the Delaware Valley Section Patron (DVSP) Program in the 2005-06 season to allow supporting firms to be recognized. As you may be aware, the proceeds of the DVSP are entirely dedicated to our Section's Scholarship Fund. For a \$200

fee for the season, sponsoring firms are cited for their support with their logos displayed on our website and in each edition of THE TRANSPORTATION TIMES. This also provides a "hot link" to access the firm's website directly from ours.

DVSP benefits (\$200 for the season)

Logo and Hotlink on Section Website (delvalley.ashe.pro)

Logo in THE TRANSPORTATION TIMES

Season 17* (for those of you who may be Roman-numeral challenged) is now underway. Participation has more than doubled from 12 firms in the first season to a total of 25 sponsors thus far, including 1 "rookie" and two other past supporters returning to the "fold". They are represented by their logos, shown on page 5 as well as on our website. **Many thanks to those of you who have been a part of this program and helped support our Section!**

If you are not already a DVSP and would like to join or find out more about the program, please contact Bob Wright (information provided on page 6).

Members in Transportation/Transition

Elghawy, Gusic Cited by ASCE

Our compatriots at the Philadelphia Section of the American Society of Civil Engineers (ASCE) have recognized Section members **Moe Elghawy** and **Don Gusic** among a total of 10 award recipients as part of its Awards Program for 2021. These awards were presented at the Section's virtual Spring Social on May 13 and the recipients were invited back for an in-person follow-up event, the Section's Welcome Back Fall Social, on September 16.

Moe received the Section's Construction Engineer of the Year honors. He 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.

Don was cited as the Section's Engineering Manager of the Year. He 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, portions of the I-95 reconstruction effort in Northeast Philadelphia, and several developments at the Navy Yard.

We are proud to congratulate Moe and Don on their honors!

Sponsors in Transportation/Transition

TPD Educational Opportunities

Traffic Planning and Design (TPD) will be hosting 2 multi-day, in-person FHWA National Highway Institute (NHI) training courses: "Inspection and Maintenance of Ancillary Highway Structures" and "Safety Inspection of In-Service Bridges for Professional Engineers" at its Conference Center in its headquarters in Pottstown. These offerings are available to all in the engineering community.

More information and registration links for the two courses is here: https://trafficpd.com/tpd/blog/in-person-national-highway-institute-nhi-trainings/

Inspection and Maintenance of Ancillary Highway Structures - December 7-8

Safety Inspection of In-Service Bridges for Professional Engineers - January 10-14

Technical Sessions

We continue to schedule Technical Sessions with a plan of approximately one per month over the course of this season. Thus far, four have been conducted, and three more are in the works for the next few months. Separate flyers will be distributed on these with details on each Session and information on RSVP and registration. We hope to "see" you at these as your schedule permits.

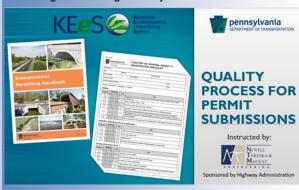
The format will continue to vary between one-hour sessions (generally being scheduled for a 12 Noon start) and two-hour meetings (primarily to occur at the end of the day, with a 4 PM start). All Technical Sessions this season will be presented as virtual events, as these have been well-received by members from both scheduling and convenience standpoints. More information will be provided in upcoming editions of THE TRANSPORTATION TIMES as well as in separate Session flyers.

Environmentally Speaking...

Our Environmental Committee provides this regular feature in THE TRANSPORTATION TIMES on items of interest from the environmental side for our awareness and information. We are grateful to the Committee for its help in providing this, and special thanks to Committee Member Susan Giannantonio, PE CPESC, of NTM Engineering, the author of this edition's segment.

Quality Submissions = PERMIT APPROVALS!

In an effort to improve the quality of PA DEP Chapter 102 (E&S/NPDES) and Chapter 105/USACE Section 404 (Water Obstruction/ Encroachment) permit submissions, PennDOT developed a short course for consultants and PennDOT employees statewide. The resulting 4-hour long "Quality Process for Permit Submissions" Pilot virtual offering was held on September 23 with a second virtual



offering on October 13. The course includes sections on Water Obstruction/Encroachment Permits, Stormwater Permits and optimizing responses to agency comments. The course is developed and taught by the Principals of NTM Engineering on behalf of PennDOT. PennDOT executives Vince Greenland, PE (September session) and Chris Drda, PE (October session) provided opening remarks from PennDOT on the importance of quality permits for successful project delivery.

The Department has noted nearly half of the permit review comments involve inconsistencies or missing information in the permit package, not

technical difference of opinion. The course explains that communication is a key

component to improvement and is two pronged: internal and external. First, within the design team, facilitating interdisciplinary coordination allows design evolutions to be incorporated throughout all plans, reports and permitting documentation to help eliminate inconsistencies and improve overall permit quality.

Similarly, external communication with the permitting agencies is critical. An early, often and team approach to communication between the design team and the permitting agencies ensures designers develop a permit package with sufficient detail to satisfy all aspects of the agency permit requirements.



Design teams are encouraged to use all PennDOT and PADEP available checklists as a pre-submission, internal final quality check. Cross referencing plans, reports and forms to ensure matching information throughout alleviates many quality concerns.

TEAM INTEGRATION LEADS TO SUCCESSFUL PROJECT DELIVERY



- Comprehensive design decisions
- **Understanding of impacts** Efficient workflow
- Streamlined permit process

Improved project delivery

Additional course offerings are anticipated in the near future. Keep an eye on the PennDOT Training calendar and use those checklists!

Please keep in mind for all events listed in this edition, the dates and venues are subject to change given restrictions that may be in place that are unforeseen at this time. Our Section will be communicating any postponements, changes and rescheduling to you as they are determined. We appreciate your patience and understanding on this.

pennsylvania

The Transportation Times



























Delaware Valley Section Patrons (DVSP) 2021-22
Thanks for your support!

Your logo could be here — see page 3 for more information on the DVSP program.

























We are pleased to note that five DVSP participants - AECOM, McCormick Taylor, McMahon, TPD and Urban Engineers - have been sponsors for all 17 years of the Program. Thank you for your long-time support!

Contact Us

THE TRANSPORTATION
TIMES, the newsletter of the
Delaware Valley Section, is
published and distributed to
our members several times
each season to advise and
update all on current events
and happenings in our
Section.

If you have news items for future editions of THE TRANSPORTATION TIMES, please feel free to contact us.

COREY HULL Section President JMT 1600 Market Street Suite 300 Philadelphia, PA 19103 267-256-0300 chull@jmt.com

BOB WRIGHT
Editor/Section Executive
McMahon Associates Inc.
1515 Market Street
Suite 1360
Philadelphia, PA 19102
215-433-1660 x8006
rwright@
mcmahonassociates.com

REMINDER

Deadline for copy/ information for the next edition of THE TRANSPORTATION TIMES

December 10

VISIT OUR WEBSITE!

Please visit
delvalley.ashe.pro
for all the Section's current
information you'll need to
keep up-to-date on things.

Donna Prentice Memorial Scholarship Competition - Applications Now Being Accepted

Our Section's Scholarship Program has been benefitting local college students since 1972. We have had one of the largest such efforts among ASHE Sections nationally over the years. Many recipients have gone on to positions in the industry, both locally and out of the area, and a number have become members of ASHE.

Our Program had a total of \$12,000 in awards to 7 students last year. We are proud to be able to support our local future engineers and help them in their educational pursuits. The Scholarship Program has benefited numerous students over the years, and was renamed in honor of the late **Donna Prentice**, wife of long-time Section member Rich Prentice, in 2003.

This season's competition is now open, with submissions due by **November 19**. Information and applications are provided on our website (delvalley.ashe.pro). We strongly encourage students to apply (and ask parents to let their college-age children know about this opportunity!).

We were able to conduct our 25th Annual Golf Outing on October 4 (please see the separate report on the Outing on page 1), with the proceeds being directed to the Scholarship Fund as in years past. The Outing was very successful, with over \$15,000 in income realized.

Successful candidates will be notified in January and invited to attend our February Section Meeting to be honored in person. We look forward to the usual strong response from local students for this program.

Reminder - Membership Applications Are Now Electronic!

If you know someone who is considering becoming an ASHE member, our Membership Application can be downloaded and completed, then submitted via e-mail, with payment available via PayPal. Please visit our website (delvalley.ashe.pro) and click on the **Membership** tab for more information and details on this.

We hope this will make the process of becoming a member of our Section more efficient. Please feel free to share this information with anyone you know who may be interested in joining our Section.



Mark Your Calendar - Engineers Week Events

The Engineers' Club of Philadelphia, through its Delaware Valley Engineers Week Committee, will cite **Engineers Week 2022** on February 17-26.

Engineers Week in the Delaware Valley will officially begin with the **Engineers Week Opening Dinner** on **Thursday, February 17**.
All Engineers Week award and scholarship recipients will be cited at the Dinner.

Please visit the Engineers' Club website, www.engrclub.org, for more information on events, awards and updates.

Do Things Look a Little Different?

As reported in our last edition of THE TRANSPORTATION TIMES, we tweaked things a little with our format and presentation to try something different and subtly refresh the look and feel of our newsletter. Please let us know your reactions and opinions on this. Thanks for your help.

American Society of Highway Engineers — Mission Statement

Provide a forum for members and partners of the highway industry to promote a safe, efficient and sustainable transportation system through education, innovation and fellowship

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