

The Philadelphia Engineer

Founding Chapter 1934 - November 2022 issue

2022-23 Chapter Program

The Pennsylvania Society of Professional Engineers Philadelphia Chapter

Monthly Dinner Meetings, Tours and Courses

November 3rd, 2022

Due to circumstances, we have neither a live nor virtual simulcast presentation for this month. Instead we have a re-run of our April 7th presentation ETHICS for ENGINEERS by Rebecca Bowman, Esq., PE, DFE. You may view any day, any time of the day, today, tomorrow, November 3rd, or after. Simply click to: http://pspe-philly.org/MCECourses/BuyNow-1.htm#22a, pay your \$10 for this two hour and two PDH credits good for ETHICS, answer the quiz and print your certificate. We are working on and viewers may be invited to join each other for further discussion by Zoom on November 3rd or other agreed date.

This Pre-recorded Video Course has been accredited for 2.0 Professional Development Hour by the Pennsylvania Society of Professional Engineers through PIE to meet continuing education license requirements in New York State. PSPE believes that this course will be accepted for credit in PA, NJ and other National Model states where courses do not require pre-approval

Outstanding Engineering Achievement Program

OEA program was not run for 2020 due to the Covid pandemic

Competition for 2021 was on 12/2/21 Competition for 2022 will be 12/1/22 Nominations for 2022 due 11/17/22

- Projects or major component completed in 2022
- Designed, built or manufactured in our region
- · Judged by Presidents of PSPE NJSPE of region
- Judged on Innovation shown in Engineering
- Tie breakers: Highlighting Engineers, Our Region
- More at http://pspe-philly.org/oea/OEA.html

Winners for 2021:

Outstanding: ADCON Consultants

<u>Torresdale Filtered Water Pumping Station</u>

Notable: LANGAN Engineering

The Pavilion - Penn Medicine

Honorable: Pennoni Associates

<u>Schuylkill River Trail- 58th Street Extension</u>

Click projects above for PDF of presentation

2022-23 Chapter Program

Our Philadelphia Chapter program for 2021-22 has been awarded PSPE Chapter Outstanding Program Award

presented at the State PSPE Annual Meeting September 23rd

Our program for 2022-23 is currently under development. Our first draft is provided below. We continue to look to our Members for suggestions and to volunteer to share knowledge with your peers. Please contact our leadership at President@PSPE-Philly.org.

Pennsylvania Society of Professional Engineers Philadelphia Chapter 2022-2023 Program	
Date	Event - Click Event for Details
Sep.8, 2022	Tour of New WAWA Septa Station
Sep 13&15 State	PSPE State Conference Virtual
Sep. 23 State	PSPE State Annual Conference Live
Oct. 6, 2022	Electric Power Systems and Vehicles
November 2022	ETHICS for Engineers
Dec. 1, 2022	Delaware Valley Region Outstanding Engineering Achievement Program
Jan. 5, 2023	Tour TBD
Feb. 2, 2023	Live/Virtual TBD
Feb 4, 2023	Phila Chapter MathCounts
MathCounts	<u>Live at TBD</u>
Feb 25, 2023	Greater Philadelphia and
NSPE PA/NJ	<u>Delaware Valley Regional</u> <u>National Engineers' Week Banquet</u>
Engr's Week	National Engineers Week Banquet
Mar 2, 2023	Live/Virtual TBD
Apr 6, 2023	<u>Live/Virtual TBD</u>
May 4, 2023	Annual Meeting & Officers Installed

MATHCOUNTS

MathCounts for 2022 has been virtual But will again be LIVE for 2023

for more information click HERE or

nathcounts org/sites/default/files/Critical%20Dates%20for%20Website%20KC no

MATHCOUNTS is a program sponsored by the National Society of Professional Engineers (NSPE) and its state and local Chapters, promoting excellence in mathematics. Each year, there are competitions to engage 6th, 7th, and 8th graders and recognize the best schools and students on a local, state, and national level.

Important Dates: Philly Chapter FEB 4th 8am at location TBD

Other SERegion Chapters TBD

State Competition MAR 17-18th in Harrisburg

For those not local to Philadelphia but interested in helping at a MATHCOUNTS competition near you, please consider volunteering in your county with this great program.

To volunteer or for more information contact Abraham El O: 215-254-7778 | M: 215-796-5261 | AEI@Pennoni.com

from the Editor

Our Chapter was awarded the State Outstanding Programs Award for 2021-22. We now continue another year of excellent activities starting with a live tour in September, live streamed lecture in October and now a pre-recorded presentation for November. For December we will have pre-recorded presentations followed by live Zoom Q&A for our Outstanding Engineering Achievement program. We shall continue to provide a variety of formats to share knowledge and enjoy camaraderie. *Engineers solve problems*

2023 NATIONAL ENGINEERS' WEEK

BANQUET Hosted by the Philadelphia Chapter Saturday - February 25, 2023 - HOLD THE DATE Chart House Restaurant

555 S Christopher Columbus Blvd Philadelphia, PA 19147 ((215) 625-8383 - Free Parking

Recognize, Promote and Celebrate the Role Engineers fill in the Greater Philadelphia Area

90 Minute Reception before dinner is served (with Hot Butlered Hors d'Oeuvres and Cash Bar) then a Full Course Dinner and an after dinner Dessert Reception - Program and Presentations -

Presentation of Outstanding Engineering Achievement Awards Presentation of MathCounts and STEM Awards



Outstanding Engineering Achievement Award
Presented to Larry Dibor by Senator Anthony Williams



Report from our Regional VP

Former Philadelphia Chapter Presidents Tom Friese and Fred Plotnick were honored at the State PSPE Annual Conference to accept the State Outstanding Program Award for 2022. Officers were then installed including Tom to continue as our State Treasurer and Fred as Vice President for the SouthEast Region. The Installation and Awards ceremony was held at Wilkes University. Immediately preceding the dinner was a new program where our State Officers rotated amongst tables of undergraduate students to answer questions on their future careers. This was deemed a highlight to hopefully be repeated in future years in conjunction with other local university partners.

As your Regional VP I ask your Chapter leader to share your news and programs in this The Philadelphia Engineer newsletter, and I hope to be able to attend at least one or more meetings or events for each Chapter.

Fredric L. Plotnick, PhD, Esq, PE, PLS



