



The Philadelphia Engineer

Founding Chapter 1934 – November 2020 issue

Outstanding Engineering Achievement Program

Nominations OPEN

for Projects Completing in 2020

Click <http://pspe-philly.org/oea/OEA.html>
for Guidelines and Nomination Form

Nominations due November 16th

On-line Presentations December 3rd

Top regional projects judged by
Presidents of regional chapters

Winners for 2019:

Professional Systems Engineering
Pennsylvania Capitol Police Integrated
Command Center

Notable: Maida Engineering

Sky Diving Wind Tunnel Power and Drive System

Honorable: Pennoni Associates

Edge Hill Road/Tvson Avenue Improvement Project

Click projects above for PDF of presentation

SAVE THE DATE

2021 NATIONAL ENGINEERS' WEEK BANQUET

Hosted by the Philadelphia Chapter

Saturday - February 27, 2021

A Return to Face-to-Face Interaction

5:00 PM to 10:00 PM

Chart House Restaurant

555 S Christopher Columbus Blvd

Philadelphia, PA 19147

((215) 625-8383 - Free Parking



2020-21 Chapter Program

The Pennsylvania Society
of Professional Engineers
Philadelphia Chapter

Monthly Courses

November 5, 2020

To be held ON-LINE via Zoom 7PM to 8PM
The ZOOM address for attending the course will be sent to the
registered attendee at the email address you provide to PayPal

IIoT Industry Workshop (Industrial Internet of Things)

Presented by Bassem Zakhary, MBA

[Click HERE for more information](#)

Pricing is \$5 Course and PDH Certificate

Click www.PSPE-Philly.org for Reservations

Our New Board 2020-21

Was Elected at our Chapter Meeting of April 30th
held by Skype and Teleconference

Please see <http://pspe-philly.org/officers/officers.html>
for a list of our current Board

NOMINATIONS for 2021-21 are now OPEN
See **BYLAW 12 – NOMINATION AND ELECTION OF
OFFICERS AND DIRECTORS**

at <http://pspe-philly.org/bylaws/PhilaChapterBylawsVersion4-7-2005.pdf>

SECTION 1. The nomination of officers and Directors shall be made by a **Nominating Committee**. This committee shall be appointed by the President early in the administrative year, and shall consist of at least five members of the Chapter, in good standing, one of whom shall be the living most recent Past President currently on the rolls of the Chapter, who shall serve as chair of the Committee.

Interested individuals may contact president@pspe-philly.org

Join us for #PECON21 in



Philadelphia August, 2021

Letter from the President

We are off to a great start with the virtual zoom courses. Both the September and October sessions were very well attended and extremely informative. Our November 2020 course is a bit of a deviation in typical material content as it address the digital transformation that it currently underway and how it can positively impact manufacturing process and overall efficiencies. Please consider attending this and all virtual zoom courses. The Chapter continues to plow forward on it plan to conduct the annual OEA – Outstanding Engineering Achievement award competition – planned for early December 2020. Unfortunately, there are no candidate projects to announce @ this time. Hopefully, we can still make this happen despite the challenges of Covid 19 and downturn on project activities.

Best regards,
Chris Fell, PE, PMP

From our State Director

I hope you all were able to participate in the 2020 PSPE Annual Conference. There were excellent presentations giving engineers the opportunity to earn PDH Credit. Our PSPE President Susan Best, PE led the Order of the Engineer in a unique ceremony this year. NSPE President Tricia Hatley, PE joined us to perform the Installation of our PSPE 2020-2021 Executive Committee, on which our own Thomas J. Friese, PE serves as Treasurer. Thank you for your continued service to the State Society Tom! The Philadelphia Chapter also congratulates the following honorees for their outstanding commitment to the Profession and to PSPE:

- Brian Schull, PE – PSPE 2020 Engineer of the Year
- Michelle Hinds, PE – PSPE 2020 Young Engineer
- Walter J. Poplawski, PE – Dedicated Service Award
- Michael F. Basta, PE – NSPE Fellow, Class of 2020

Please read the address from our PSPE Southeast Region Vice President, Nicole Wilson, included in this newsletter. She provides an excellent breakdown of other 2020 PSPE Conference activities and business from our Board of Directors Meeting on Saturday, September 26th. I echo her acknowledgement of the excellent job Wanner Associates does annually on behalf of PSPE as advocates and program managers, as well as the effort they put into facilitating our virtual Conference this year. In the coming months, I look forward to providing updates on NSPE 2021 PECON, the MATHCOUNTS program, and other upcoming PSPE Activities.

Abraham EI – State Director



Philadelphia Chapter Program 2019-2020-2021

We are now developing our program for 2020-21

Those desiring to assist our Chair of Programs: Joseph Maida, to share knowledge, or to suggest a tour or venue for Members and other Engineers to meet and share experiences, please contact Joe at programs@pspe-philly.org.

Our program for last year, 2019-20 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 2019-2020 Program	
Date	Event – Click Event for Details
Sep. 5, 2019	The Rail Park
Sep 19-20, 2019	PSPE State Conference Bethlehem
Sep 26-27, 2019	PhillyChapter Education BootCamp
Oct. 3, 2019	Power Plants 101 Sky Diving Wind Tunnel
Nov. 7, 2019	Smart Cities Amusement Rides
Dec. 5, 2019 SE Regional	DV Region Outstanding Engineering Achievement Program
Dec. 10, 2019 ECP Multi-Society	Annual Multi-Society Meeting DoubleTree 237 Broad â€ 5:30pm
Jan. 9, 2020	Electrical Safety in the Workplace Ethics, Fairness and PE License
Jan. 23 2020	Tour Philadelphia Airport
Feb 1, 2020 MathCounts	Phila Chapter MathCounts at Temple University
Feb. 6, 2020	Legislative Round Table at Chart House Restaurant
Feb 13, 2020 ECP eWeek	Dinner Event by Engineers' Club Doubletree Hotel
Feb 22, 2020 NSPE PA/NJ Engineers' Week Banquet	Greater Philadelphia and Delaware Valley Regional National Engineers' Week Banquet at Chart House Restaurant
Mar 5, 2020	Fracking ASTM Walkway Safety Standards
Apr 30, 2020 Cancelled by Covid	Helical Piles and Geotech at Phila Navy Yard
May 21, 2020	Annual Meeting & Officers Installed

MATHCOUNTS®

MathCounts competition is February, but Chair Abraham EI needs volunteers now to help build the MathCounts teams in 6th, 7th and 8th grade schools starting now for re-launch in September. Contact at MathCounts@pspe-philly.org.

MATHCOUNTS®

From our SE Regional V.P.

I hope this message finds you well and that your families, friends, and coworkers are safe and healthy. As you may know, I am the PSPE Vice President (VP) of the Southeast Region, which comprises the chapters of Bucks, Delco, Philadelphia, Reading, and Valley Forge. This is my second term as VP, and previously I served as PSPE Treasurer and Bucks Chapter President. Last term, I tried to visit as many chapters as possible, but things are obviously very different now. Hopefully we will be able to resume in person activities by early 2021, and until then, supplement with virtual meetings and events.

The PSPE 2020 Annual Conference was a virtual two-day event and featured some very interesting and informative presentations along with opportunities for virtual interactions, including our Executive Committee (EC) and Board of Director (BOD) meetings. Some highlights that came out of the EC and BOD meetings were great updates from NSPE President Elect Rick Guerra on some of the new tools and benefits available to members on the refreshed NSPE website, progress by your Membership and Leader Development Committees, and the excellent work Wanner Associates continues to do in both managing PSPE and advocating for P.E.'s in Harrisburg. To that end, donations to the Political Action Committee (PAC) are always welcome and needed to continue such advocacy efforts. Both the PSPE budget and investments remain solvent despite the uncertain economic times and obvious changes from having a virtual annual conference instead of the typical live event, as just one example.

Lastly, there are several open PSPE committee and task force positions, so if you are interested in getting more involved on the state level, please let me or any one of the state officers know. Most of the positions are not extreme in terms of time or effort required. Also, please encourage your chapter directors to submit reports for inclusion in the next PSPE BOD meeting packet, scheduled for January 16, 2021 (virtual meeting – all are welcome!).

The joint NSPE PECON has been rescheduled for next summer (2021) in Philly. Hopefully we can see each other in person then! Meanwhile, you can always reach out to me at the contact info below.

Thanks and stay safe! -- Nicole C. Wilson, P.E



From our Archives

