



The Philadelphia Engineer

Founding Chapter 1934 – July 2021 issue

2021-23 License Renewal Chapter PDH Boot Camp

A 100% Virtual Program
is now up and running

ONLINE Credits for only \$5/PDH

Click HERE

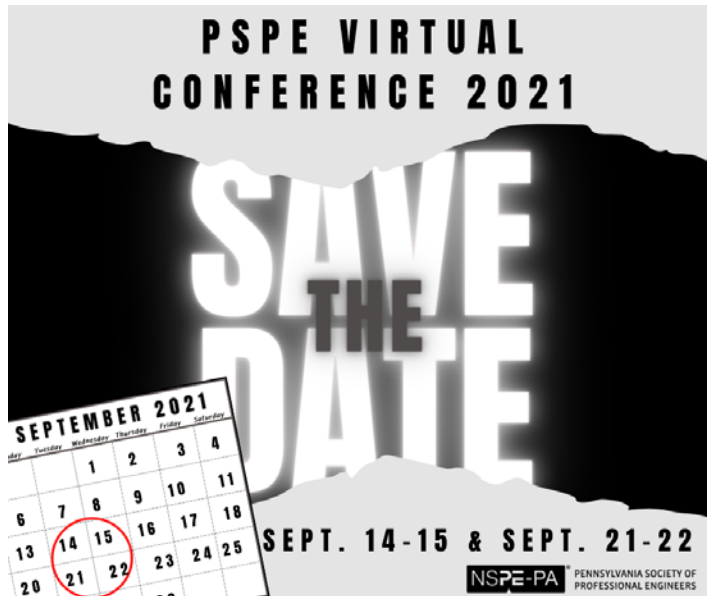
or <http://pspe-philly.org/MCECourses/BuyNow-1.htm>
to review and take courses now

Philadelphia Chapter Program 2021-22

Our program for 2021-22 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 2021-2022 Program	
Date	Event - Click Event for Details
Sep.9, 2021	TOUR TBD
Sep 14-15 & 21-22 2021	PA State Virtual Conference
Oct. 7, 2021	Live and Virtual Telecast TBD
Nov. 4, 2021	Live and Virtual Telecast TBD
Dec. 2, 2021	Outstanding Engineering Achievement Live and Virtual Telecast
Jan. 10, 2022	Live and Virtual Telecast TBD
Feb. 3, 2022	Live and Virtual Telecast TBD
Feb 5, 2022	Phila Chapter MathCounts Live at Temple University
Feb 26, 2022	National Engineers' Week Banquet
Mar 3, 2022	Live and Virtual Telecast TBD
Apr 7, 2022	Live and Virtual Telecast TBD
May 5, 2022	Annual Meeting & Officers Installed
Sep 22-24 '22	PA State Conference



2021-22 Officers

- | | |
|---------------------------|------------------------|
| Chris Fell, PE | President |
| Thomas Friese, PE | President-Elect |
| Robert Cargill, PE | Vice President |
| Fredric L. Plotnick, PE | Past President |
| Linda Douthwaite, PE | Secretary |
| Linda Douthwaite, PE | Treasurer |
| Abraham El | Membership Secretary |
| Abraham El | State Director, 2024 |
| Thomas Friese, PE | Alt State Director |
| Yefim Gudesblat, PE | Chapter Director, 2022 |
| Justin Alexander, PE | Chapter Director, 2022 |
| Ed Pluciennik, PE | Chapter Director, 2023 |
| Len Bernstein, PE, F.NSPE | Chapter Director, 2023 |
| Erik Hoet, PE | Chapter Director, 2024 |
| Fredric L. Plotnick, PE | Chapter Director, 2024 |

* Directors are 3 year positions completing May year noted

2020-21 Chapter Program

The Pennsylvania Society
of Professional Engineers
Philadelphia Chapter

Monthly Meetings, Courses and Tours

September 9th 2021

TOUR TBD

Returning to Live Meetings
With Safe Distancing



MATHCOUNTS

MathCounts for 2021 has been virtual
for more information click [HERE](#) or

<https://www.mathcounts.org/sites/default/files/Critical%20Dates%20for%20Website%20KC.pdf>

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: MAR 25th 7pm State Competition

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

To volunteer or for more information contact Abraham El

O: 215-254-7778 | M: 215-796-5261 | AEI@Pennoni.com

MATHCOUNTS 2021 Participants

<u>School Name</u>	<u>Coach</u>	<u>Participants</u>
Germantown Friends School	Kate Jones	15
J R Masterman School	Chris Taranta	15
Springside Chestnut Hill Academy Boys Middle School	Andrew Wolf	15
Springside Chestnut Hill Academy Middle School Girls	Abbie Willing	12
St Francis Xavier School	Natalie Damora	1
The Philadelphia School	Liz McCannell	11
William Penn Charter School	Jennifer Ketler	15

To Donate to Mathcounts:



Chapter Committees provide many services to Members, all Engineers and the General Public. We thank current Chairs and Volunteers and ask all Members to consider joining us assist the Chapter, all of PSPE, NSPE, all Registered Professional Engineers and others providing engineering services, and the Public whom we serve.

Hello Members
of PSPE SouthEast
We are seeking YOUR
input for our Programs
Classes and Tours
Please contact President Chris or
Program Chair Joe with YOUR ideas.
Send to President@PSPE-Philly.org

Your Chapter Champions:

<u>Committee</u>	<u>Appointed Chair</u>
BYLAWS	Leonard Bernstein, PE, F.NSPE
Budget	Linda Douthwaite, PE
Chapter Fund	Jozef Zurawski, PE
Chapter Activities/Meetings	Joseph Maida, PE
Continuing Education	Joseph Maida, PE
High School Scholarships	Fredric Plotnick, PE
MathCounts	Abraham El
National Engineers' Week Celebrations	Thomas J. Friese, PE
Nominating (immediate past president)	Fredric Plotnick, PE
Outstanding Engineering Achievement	Fredric Plotnick, PE
Publications The Philadelphia Engineer	Fredric Plotnick, PE
Website	Fredric Plotnick, PE

For Committees seeking a Champion and Chair see <http://www.pspe-philly.org/committees/committees.html>

CONTINUING EDUCATION NEWS

**Get Your Continuing
Education Credits NOW
for only \$5/PDH**

[Visit our Online PDH Delivery System Now](#)

Click HERE or ...

<http://pspe-philly.org/MCECourses/BuyNow-1.htm>

Some Course Offerings Include:

**Two On Electrical Engineering
The National Electrical Code
by Joseph Maida, P.E. and
Update on Electrical Engineering by
Joe McGowan, Ph.D, P.E.**

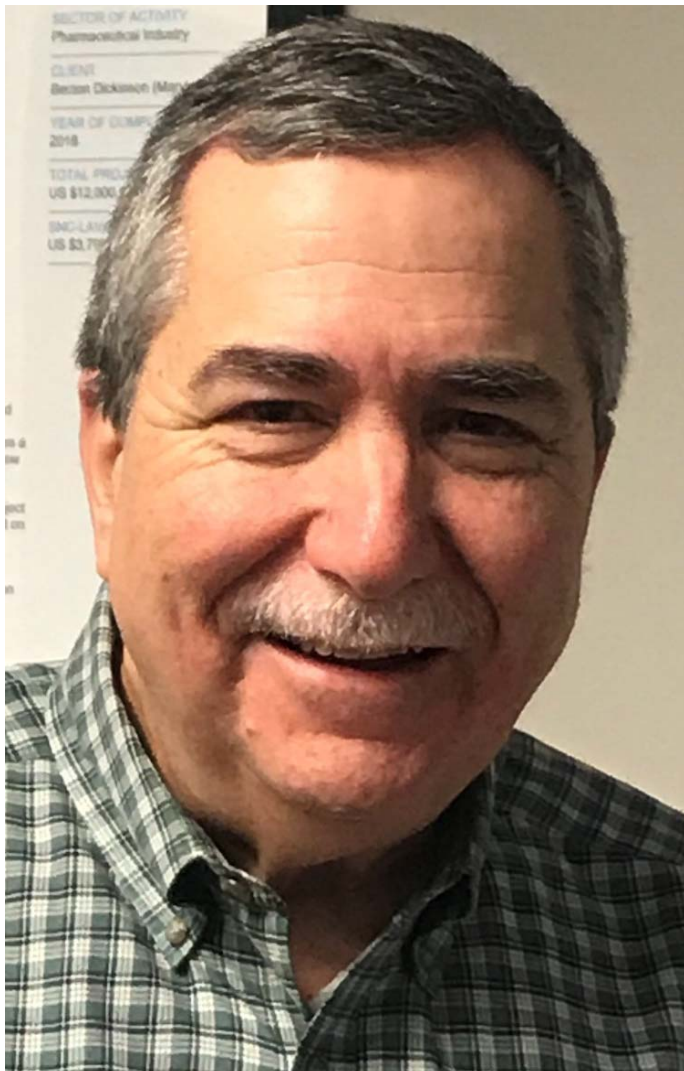
This Activity is credited for 2 PDH PA NY
(120 minutes) Charge for this program is \$10

**Mock Trial - Tips for an Expert Witness
Prepared by Hon. John McClellan Marshall and
Fredric L. Plotnick, PhD, Esq, PE
Presented at the Construction CPM Conference
2017 at DisneyWorld FL
This Activity is credited for 3.0 PDH PA (not NY)
(150 minutes) Charge for this program is \$15**

President's Message

Dear chapter members and interested colleagues. We hope you are having the opportunity to enjoy the Summer season and can take advantage of well deserved vacation time. What a liberating feeling to be able to get out, dine out, get together with family and friends as the scourge of COVID 19 subsides. The work of the Philly Chapter continues thru this period in preparation for a more engaged Chapter year. We anticipate confirming tours for both September 2021 and January 2022 very soon. The Pennoni offices will be available again for monthly meetings but we are exploring other venues as well to enhance the overall experience. Our speaker series is taking shape for the Fall and, as has been the case, PDHs can be obtained via our virtual classes – especially important as the September 2021 license renewal deadline approaches. I look forward to more face-to-face events and Chapter membership growth going forward.

Stay safe.
Chris Fell



Outstanding Engineering Achievement Program

OEA program not run for 2020 due to the Covid pandemic

Competition for 2021 on 12/2/21

Nominations for 2021 due 11/15/21

- Projects or major component completed in 2021
- 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 2019:

Professional Systems Engineering
PA 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

2022 NATIONAL ENGINEERS' WEEK

BANQUET Hosted by the Philadelphia Chapter
Saturday - February 26, 2022 - HOLD THE DATE
RETURN to FACE-to-FACE MEETINGS
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

Keynote by TBA

"How Engineers Ramp Vaccines from Lab to World"

