



The Philadelphia Engineer

Founding Chapter 1934 – October 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

2021-22 Chapter Program

The Pennsylvania Society
of Professional Engineers
Philadelphia Chapter

Monthly Meetings, Tours and Courses

October 7th 2021

Green Buildings Can

Waste Energy Efficiently

Presented by Larry Spielvogel, PE

This course will address some of the major misconceptions related to Green Building Energy design and the actual performance against stated metrics. Gain insight into how flawed fundamental assumptions in design phase can result in underperformance and higher costs.

Pennoni Associates is hosting this event. In doing so, all attendees must provide proof of Covid vaccination at time of registration to comply with company protocol. Please e-mail documented and signed vaccination card to: secretary@pspe-philly.org no later than 72 hours prior to the meeting.

Following the course, join us at **PAGANO'S** for pizza
(provided by the Chapter to paid attendees)

This 90 minute Courses will be accredited for 1.5 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. Proper answer of challenge questions required to receive Certificate of Participation for those attending virtually on-line.

Philadelphia Chapter Program 2021-22

Our program for 2021-22 currently under development. Our current program 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	Schuylkill Banks Tour
Sep 14-15 & 21-22 2021	PA State Virtual Conference
Oct. 7, 2021	Green Buildings Fall Short of Energy Metrics
Nov. 4, 2021	Modeling Neck Biomechanics
Dec. 2, 2021	Outstanding Engineering Achievement Live and Virtual Telecast
Jan. 6, 2022	Tour 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

Outstanding Engineering Achievement Program

OEA program was 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