



The Philadelphia Engineer

Founding Chapter 1934 – November 2021 issue

2021-22 Chapter Program

The Pennsylvania Society
of Professional Engineers
Philadelphia Chapter

Monthly Meetings, Tours and Courses

November 4th 2021

Modeling Neck Biomechanics

in Automotive Rear Impact Analysis

Presented by McGowan Associates

This course will be accredited for 1.0 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. Proper answer of challenge questions required to receive Certificate of Participation for those attending virtually on-line.

for Reservations click [HERE](#)

or go to www.pspe-philly.org

Did You Miss Our Last Meeting?

It is not too late - View the Presentation
Get PDH Credits On-Demand
Click [HERE](#) - Only \$7.50 for 1.5 PDH

As You Have A Happy Halloween .. Remember ..

“Engineering is the closest thing to *magic* that exists in the world.”
— Elon Musk



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