



Call for Nominations – Delaware Valley Engineering Hall of Fame

The Engineers' Club of Philadelphia seeks nominations for the Class of 2022 of the Delaware Valley Engineering Hall of Fame.

HALL OF FAME GUIDELINES

1. This recognition is bestowed upon an individual, a team of individuals, an engineering project or a company whose engineering achievements have had a long-lasting impact on engineering and/or the public.
2. The individual, team, engineering project or company must be (or have been) in the Delaware Valley¹. The achievements should be primarily within the Delaware Valley. However, achievements outside of the Delaware Valley can be considered.
3. The goal of the recognition is to cover a broad range of time (from the beginnings of the Delaware Valley) and a broad range of disciplines.
4. Multiple awards can be made each year, with a limit of five in any given year.
5. Selection will be made by the DVEW Advisory Committee (comprised of former Engineers of the Year).
6. No recognition will be given within ten years of the completion of the achievement being recognized.

The Delaware Valley has been the home to many outstanding engineers, engineering projects, and engineering accomplishments. The Delaware Valley Engineering Hall of Fame was established to bestow recognition upon those who have had a long-lasting impact on engineering and/or the public.

The initial induction was held in 2005; help us to continue to add to this list of outstanding engineering honorees by submitting a nomination.

ABOUT DELAWARE VALLEY ENGINEERS WEEK

Engineers Week was established to help increase public understanding of the engineering profession. Delaware Valley Engineers Week (DVEW) is sponsored by a coalition of engineering societies, government agencies, universities and major corporations representing thousands of engineers. Plan early to attend all the Engineers Week Events so that you can meet the 2022 Awards recipients. More information is at www.engrclub.org.

NOMINATIONS AND QUESTIONS

The Nomination Form is available at www.engrclub.org. Nominations must be received by **Friday, December 3rd, 2021**.

Nominations and questions should be directed to (email preferred):

Andrew Hartmann, PE; andrew.hartmann@tylin.com
T.Y. Lin International,
100 Deerfield Ln Suite 260,
Malvern, PA 19355

RECOGNITION

Award recipients will be honored at the Engineers Week Opening Ceremony on Thursday, February 17, 2022. Living recipients and a guest will receive complimentary tickets to these events. If the recipient is deceased, their family will receive two complimentary tickets. If the recipient is a team of individuals or a company, two complimentary tickets will be provided.

¹ Defined as Philadelphia, Bucks, Delaware, Chester, and Montgomery counties in southeastern Pennsylvania and Salem, Gloucester, Burlington, Camden, and Mercer counties in New Jersey.



Current Members of Delaware Valley Engineering Hall of Fame

The Delaware Valley has been the home to many outstanding engineers, engineering projects, and engineering accomplishments. The Delaware Valley Engineering Hall of Fame was established in 2005 to bestow recognition upon those who have had a long-lasting impact on engineering and/or the public.

- **ENIAC**, the first electronic digital computer (2005)
- **Discovery of Electricity**, by Benjamin Franklin (2005)
- **Fairmount Waterworks**, the country's first advanced municipal water system and initial portion of Fairmount Park (2005)
- **Pennsylvania Railroad**, at one time the "Standard Railroad of the World" and one of the largest (2005)
- **Removal of the "Chinese Wall"**, elevated rail between 30th Street and Suburban Stations (2005)
- **RCA Victor**, development of Victrola Recordings (2005)
- **Benjamin Franklin Bridge**, permitting efficient travel across the Delaware River (2005)
- **Schuylkill Expressway**, the first limited access roadway in the area, predating the interstate highway system (2005)
- **Center City [Phila] Commuter Tunnel**, connecting Suburban Station and Reading Terminal (2005)
- **Philadelphia City Hall**, the nation's largest municipal building and the world's largest and tallest masonry building (2005)
- **Samuel S. Baxter**, leader in municipal engineering (2006)
- **PSFS Building**, modern high-rise air conditioning (2006)
- **Dr. Leo Steg, PE**, innovator in reentry systems and director of GE's Space Sciences Laboratory (2007)
- **J. Edgar Thomson**, first chief engineer of Pennsylvania Railroad and PRR President (2007)
- **Golden Age Engineers Of GE Aerospace and Lockheed Martin**, innovators in reentry vehicles, spacecraft and related products beginning in 1956 (2007)
- **C.R. "Chuck" Pennoni, PE**, an exemplary civil engineer and businessman (2007)
- **Frank Piasecki**, original pioneer of the United States helicopter industry (2008)
- **Ralph Modjeski**, pioneer of American Bridge engineering (2009)
- **Constantine Papadakis, PhD, PE**, innovator in higher education (2010)
- **Hilliard W. Paige**, pioneer of aerospace development (2010)
- **Joseph Bordogna, Ph.D.**, international authority on science and engineering education and research (2011)
- **Roy F. Weston, Ph.D., P.E., DEE** renowned environmental engineer (2011)
- **Carl A. Baumert, Jr., PE**, renowned structural engineer (2012)
- **Vukan R. Vuchic, PhD**, internationally-recognized authority in transportation engineering (2014)
- **Reading Terminal Train Shed**, the last-surviving single-span arched train shed in the US (2017)
- **Walnut Bridge over Lincoln Drive**, 1st prestressed concrete girder bridge in the US (2017)
- **Robert M. Koerner, PhD, PE** renowned expert in geosynthetics (2021)



Delaware Valley Hall of Fame Nomination Form

1. Personal Information of Nominee

First	MI	Last	Suffix (Jr, PE, etc.)	Date of Birth
Employer		Position		
Address		City	State	Zip
Email		Work Phone	Home or Cell Phone	
Home Address		City	State	Zip

2. Nominator

First Name	MI	Last Name	Suffix (Jr, PE, etc.)
Organization			
Email		Phone	

3. Brief Narrative

Provide a brief narrative, in one page or less, describing why the engineer, team, project or company qualifies for the Hall of Fame Award. Include the following information where applicable:

- List of engineering achievements or projects in the Delaware Valley along with completion dates.
- Positions
- Engineering awards
- Professional affiliations

4. Nominations and Questions

Send nominations by **Friday, December 3rd, 2021** (email preferred) to:

Andrew Hartmann, PE; andrew.hartmann@tylin.com

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