



LEHIGH VALLEY CHAPTER
 PENNSYLVANIA SOCIETY OF
 PROFESSIONAL ENGINEERS

Lehigh, Northampton, Monroe, and Carbon Counties
(Organized 1935)

Valley Engineer Newsletter

July 2023

Annual Awards and Installation of Officers

On Thursday, May 25th the Lehigh Valley Chapter of the Pennsylvania Society of Professional Engineers held its annual scholarship awards and installation of officers at the Kingfish American Bistro & Wine Bar in Bethlehem, PA.



**PENNSYLVANIA SOCIETY
 OF
 PROFESSIONAL ENGINEERS**

**LEHIGH VALLEY CHAPTER
 (ORGANIZED 1935)**

CARBON, LEHIGH, MONROE, & NORTHAMPTON COUNTIES



Kyle Kullman receiving his award from
 LVPSPE 2023-2024 President Alexa Rooney

Kyle Kullman is the son of Keri and Keith Kullman and will be graduating from Freedom High School. He plans to attend Penn State University to study Aerospace Engineering. Kyle's GPA ranks him in the top 1% of his graduating class. He is a four-year member of the FHS Baseball and Rifle teams, becoming a captain of both. In 2022, he earned the outstanding shooter award for rifle and the hitting award for baseball. Kyle is also an active member in the National Honor Society and has received the Principles of Engineering Award, Civil Engineering and Architecture Award, Straight A's award, and was an AP Scholar in 2022. In addition, he was selected as a Lehigh

University High School Scholar, allowing him to enroll in two courses at the University on a scholarship. Kyle is employed part time at Willow Park Pools and Spas. In his free time, Kyle enjoys spending time with friends and watching sports.



Ella Walker receiving her award from 2022-2023 President Jeffrey Kutz

Ella Walker will be graduating from Freedom High School. At Freedom, her proudest achievement was helping to start and later becoming the president of the Engineering Girl Power Society. This club is dedicated to empowering middle school girls, especially those interested in the STEM field, through mentoring at the high school level. Ella was on the Freedom Dance Team all four years and was the captain this year. Additionally, she's involved in the Combatting Crohn's and Colitis Club which donated over \$2,000 towards IBD research, the National Honors Society, Key Club, and Asian American Alliance Club. She has completed four years of Project Lead the Way. Engineering courses at Freedom sparked her interest in the field. Outside of school, Ella has danced competitively and recreationally at Nardi Dance Studios for 15 years and works as a swim instructor at Goldfish Swim School. In the fall, she will be attending Penn State University to major in Civil Engineering.

Scholarship recipient Naeema Salau was not able to attend. She participated in Parkland's track meet.

Naeema Salau is the daughter of Bola and Tiamiyu Salau and will be graduating from Parkland High School. She plans to attend The Pennsylvania State University to pursue a degree in Computer Science and Mechanical Engineering. She is a member of the Muslim Youth of Lehigh

Valley where she currently serves as President and helps to organize events for Muslim youth throughout the Lehigh Valley. She is the captain of the Parkland High School Track and Field team and participates in the 100-meter, 200-meter, and 4x100-meter relay. She is also a member of the PHS Step Team and the National Honor Society. Naeema has also completed over 200 hours of community service and works part-time tutoring elementary students in math. In her free time, Naeema enjoys baking, spending time with family and friends, watching true crime documentaries, and occasionally napping.



Noah Kichline receiving his award from Alt. State Director and Past President Al Dezubay

Noah Kichline is the son of Jason and Kristi Kichline and will be graduating from Salisbury High School. He plans to attend Penn State University to study biomedical engineering. Noah is a high honors student, AP scholar, Lehigh University Scholar, and National Honor Society President. He is Salisbury High School's Dwight D. Eisenhower Award recipient for 2022 and a first-place award recipient at the regional Pennsylvania Junior Academy of Science competition. He was the captain of the varsity soccer team, captain, MVP, and district medalist of the varsity swim team, and a member of the varsity track and field team. In terms of other extracurriculars, he is a member of the student government association, class advisory, and ski club. In 2022, he helped the Salisbury debate team achieve LVIDA league runner-up. Noah is also a swim instructor, lifeguard, youth baseball umpire, and landscaper. In his free time, he likes to spend time outdoors with friends, play video games, and exercise.

Our Scholarship Winners

Alfred Gruenke, PE

Every year this Chapter awards four to six scholarships of \$2,000.00 - \$2,500.00 to area high school graduates who are enrolled in an engineering curriculum at a college or university.

The selection process is rigorous.

I am always amazed when talking to and reading the bios of the recipients. Here they are, graduating with a 4.0 or better average, yet are not bookworms concentrating on academics only. They participate in various time-consuming school activities such as sports, community services, mentoring, and others. They don't just participate; they are often leaders. Team captains, presidents of clubs, and the like. And in their spare time they pack groceries at the Giant and cut grass for their neighbors! Where do they find time for everything? I assume they sleep regular hours, but I'm not sure.

Talking to or reading about these kids is such a joy! We live in an age where mediocrity and conformity are celebrated and individual achievements are frowned upon. True, "no man is an island, entire of itself, every man is a piece of the continent, a part of the main." But every group consists of individuals, leaving their mark as they pass. These four persons so honored this day have left their mark, and will continue to do so.

I feel honored to have been allowed to participate.

As we get older - -

When I get a headache I take two aspirin and keep away from children, just like the bottle says.

Just once, I want the prompt for username and password to say, "Close enough."

If you see me talking to myself, just move along. I'm self-employed. We're having a meeting.

My people skills are just fine. It's my tolerance for idiots that needs work.

Tip for a successful marriage: Don't ask your wife when dinner will be ready while she's mowing the lawn.



Mary Rooney, PE, receiving the Truman Yeager award from Past President Jeffrey Kutz for her service to the Chapter, and the Lehigh Valley Engineering Council.



LVPSPE 2023-2024 new slate of officers.

Nicole Wilson, PSPE President-Elect from Bucks County swearing in Chapter Directors Robert Peruzzi, PE; Frank Walsh, PE; Mary Rooney, PE; Alt. State Director Al Dezubay, PE; State Director Mike Basta, PE; Past President Jeffrey Kutz, EIT; Treasurer Raymond Szczucki, PE; President Alexa Rooney, EIT. Missing. Chapter Director Aaron Cali, PE.

SCHOLARSHIP SPONSORS

A great way to be involved in the LVPSPE Chapter is to contribute to the **LVPSPE SCHOLARSHIP FUND**. Please Contact the Valley Engineer Editor to sponsor scholarships for the remainder of the calendar year.

If you would like to contribute any amount – please send your TAX-DEDUCTIBLE donation to PA ENGINEERING FUND. Donations should be mailed to:

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P.O. Box 195
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Please note “LVPSPE Scholarship Fund” on the comment line.

Or, you may also contribute via the LVPSPE website <http://www.lvpspe.org/Donations>.

Scholarship application is at <http://www.lvpspe.org/Scholarships>. Any questions regarding scholarships can be directed to

Alex Dezubay, PE
610-597-2007
Scholarship@LVPSPE.org

PEF SCHOLARSHIPS

The Pennsylvania Engineering Foundation oversees the Pennsylvania MATHCOUNTS program and PEF Scholarships. The purpose is to help nurture future engineers.

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Congratulations to all the Scholarship Award recipients.

**You are about to enter a most noble profession,
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**We are the past and the present, you are the future.
Thank you, for being you.**

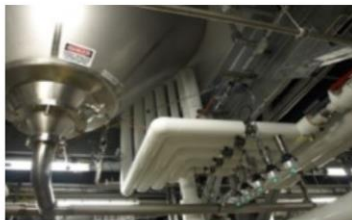
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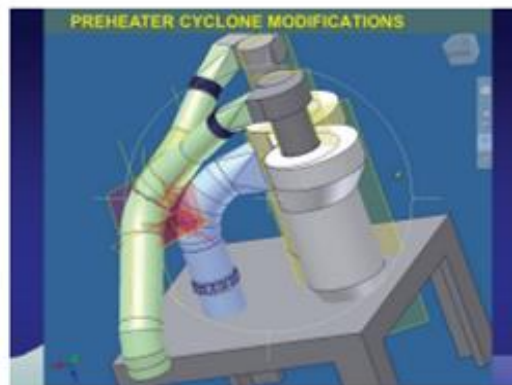


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Internet Addresses

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Lehigh Valley Chapter – PSPE

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State officers

State Director – Michael Basta, PE,
F-NSPE

Directors@LVPSPE.org

Alt State Director – Al Dezubay, PE

Directors@LVPSPE.org

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Board of Direction Meetings

The monthly Board of Direction meetings are 6:00 PM on the second (2nd) Monday of each month. Open to all members; they are held at ZAP Engineering & Construction Services, Inc., 1 E. Broad Street, Suite 400, Bethlehem and via Zoom meeting.

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President@LVPSPE.org

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