

# PURDUE STUDENT ENGINEERING FOUNDATION ALUMNI NEWSLETTER

AUGUST 2023 ISSUE



## LETTER TO OUR ALUMS

*Written by Jessica Mu*

It is hard to believe that everyone is back on campus once again! Fall semester classes started this week and we are so excited welcome everyone back. Since PSEF left off last spring, our members have been all over the country and world making the most of their off-campus experiences.

We want to start off this newsletter thanking you, our alumni, for your continuous support of our organization. We have some exciting news to share (and celebrate) about PSEF and its continued growth! PSEF exists today as a prominent, successful, and reputable organization at Purdue, and it is all thanks to our alumni! After your help this spring, we hope you were able to enjoy a great summer from wherever in the country (or globe) you are!

We sent PSEFers to states as far west as Hawaii, to as far east as New York this summer. We also had multiple PSEFers enjoy experiences abroad in South America, Europe, and Asia! Read more about these students and their experiences on page 4.

We are thrilled to be back on campus and glad to hear that everyone had a great summer and kept themselves busy! We hope you will enjoy reading about what some of our PSEFers have been up to, and we are looking forward to having another great year with the best engineering organization on campus!

Boiler up, and welcome back! Let's have a great semester!

### WHAT'S INSIDE THIS ISSUE:

*Letter to Our Alums*  
Pg. 1

*Senior Sendoff*  
Pg. 2

*SAO Awards*  
Pg. 3

*PSEF At Work*  
Pg. 4

*PSEF Abroad*  
Pg. 4

*Upcoming Dates*  
Pg. 5

*Keep In Touch!*  
Pg. 5

# SENIOR SENDOFF SENIOR SENDOFF SENIOR SENDOFF

While PSEF is excited to start another semester, we are already missing our seniors who graduated in the spring! Each of these seniors played a special role in PSEF's profile, and were incredible mentors, leaders, and friends. We wish we could have more time with them on campus, but we know that they are already killing it out in the world! Celebrate these seniors with us - they deserve everything great coming their way!



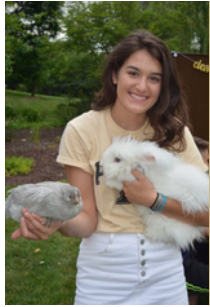
**Elle Ahrens**  
Accounting  
KPMG  
Milwaukee, WI



**Grace Ashby**  
IE  
Deloitte  
Chicago, IL



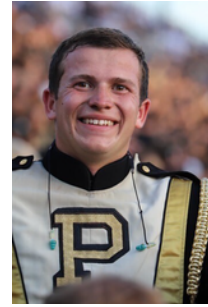
**Brady Beck**  
AAE  
Boeing  
El Dorado, CA



**Brooklyn Decore**  
ME  
Boeing  
St. Louis, MO



**Charlie Degnan**  
ChE  
Air Products  
Allentown, PA



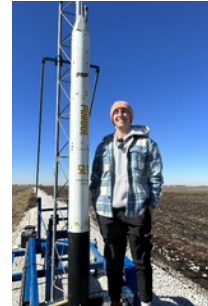
**Sam Dlott**  
CmpE  
EY  
Austin, TX



**Haley Etheridge**  
AgE  
Kimley-Horn  
Chicago, IL



**Jacob Halpern**  
NE  
Columbia University  
New York City, NY



**Ben Hausch**  
AAE  
SpaceX  
Cape Canaveral, FL



**Emily Horst**  
IE  
Delta Airlines  
Atlanta, GA



**Kyra Keenan**  
BioE  
Purdue University  
West Lafayette, IN



**Madison Newman**  
ChE  
Chevron-Phillips  
Houston, TX



**Nicholas Paulter**  
ME  
Modineer Group  
Granger, IN



**Jennifer Ray**  
EEE  
Burns & McDonnell  
Atlanta, GA



**Dhanya Sankar**  
EE  
Texas Instruments  
Houston, TX



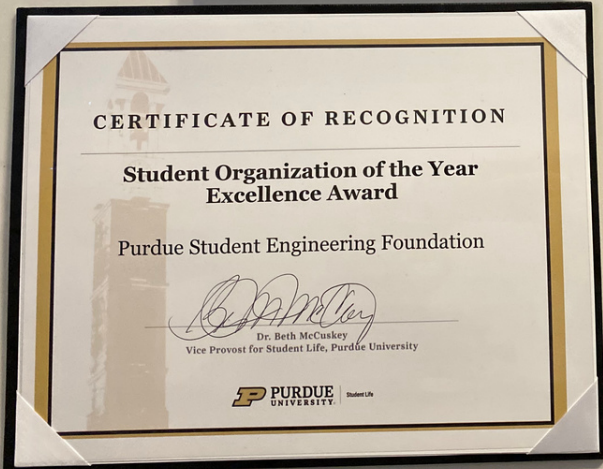
**Nicholas Sergeant**  
EE  
Aldridge Electric  
Minneapolis, MN



**Vedha Srigiri**  
EE  
Burns & McDonnell  
Kansas City, MO



**Shawn Washington**  
ChE  
General Mills  
Minneapolis, MN



# SAO AWARDS

*Written by Salam Alkilani*

PSEF has been a dedicated organization at Purdue for years, and we were formally recognized for the years of our hard work to the university in the Spring. As the academic year drew to a close in April, the Student Activities Organization (SAO) hosted its annual event recognizing Honor Awards recipients among Purdue's students and organizations, highlighting their positive contributions and excellence to campus involvements. Among the over 1000 clubs on campus, PSEF distinguished itself and was given the **2023 Student Organization of the Year Excellence Award**.

After numerous engineering facilities tours, Pizza with PSEF gatherings, panels and more, PSEF's steady commitment, leadership, and dedication to making a favorable impact on campus and future Boilermakers was recognized this year. Recent organizations that have won this award in the past are ASME (American Society of Mechanical Engineers, 2022), PSG (Purdue Student Government, 2021), and PSUB (Purdue Student Union Board, 2020). To be added to this list of other prominent organizations on campus sets PSEF at an incredibly high tier of accomplishment, and it is thanks to everyone who has been involved in the organization, past and present. We owe our thanks to alumni, who shaped the organization into what it is today and continue to show support even after moving away from campus. Our advisors David Bowker and Nate Engelberth have also provided valuable guidance for our organization over the years. And of course, the students we have today show an excitingly promising future for PSEF.

We are also pleased to share that two members of PSEF were recognized with individual awards at the SAO banquet. Maeve Hegarty, CE '26 and Jessica Mu, EE '25 were both named Rising Boilermakers among 5 other Purdue students. Rising Boilermakers are freshmen and sophomore students who have stood out in displaying interest, dedication, and leadership in their beginning years of campus involvement.

SAO banquet was a huge success for PSEF this year, and we hope you are as excited as we are to celebrate this news! Thank you again for all of your hard work and contributions, from our very first alumni to our most recent graduates. This was an exciting benchmark to hit and we cannot wait to see what else PSEF has in store in its future!

# PSEF AT WORK

The diversity of internships that PSEFers land each summer is always impressive and a true testimony to the incredible group of students in our organization. We are excited to spotlight two members and their unique internships from this summer!

Sree Panuganti, ME '24, interned at Burns and McDonnell where she worked on electrical distribution systems. She spent most of her time onsite developing software used by clients to automate fuse size selection based off of the characteristics of a circuit. Sree also worked on writing studies and circuit design recommendations based off of simulations she ran in order to test electrical grid protection devices performance. Additionally, Sree got the opportunity to travel to Columbus, Ohio to shadow a fielding project! In Ohio, she redesigned, removed, and replaced various electrical poles on a residential street.

Silvana Cuervo, IE '25, lived out her childhood dream of interning at Walt Disney World in Orlando, Florida. Silvana was on the Resorts and Transportation team in which she worked on projects involving the Skyliner, luggage rooms in resorts, and rideshare vehicles. In addition to these projects, she also took on the role of data collector for various projects as she went across the parks or other Disney facilities.

These are only two of the several incredible internships our PSEFers landed, and we are so excited to see our members unlock their potential in more industries next summer! *Written by Max Cervantes*



# PSEF ABROAD

While PSEFers scattered all over the country to go home or intern this summer, we also had multiple PSEF members participate in Purdue's Study Abroad Program in almost all continents. We want to highlight two members and their experiences abroad.

For his Maymester program, Brendan spent three weeks in Pamplona, Spain, taking courses about systems dynamics in engineering and Spanish language and culture. A lot of Brendan's learning occurred outside the classroom, picking up conversational Spanish from locals, touring large industry sites that utilized systems dynamics engineering principles, and visiting cultural landmarks such as the Camino de Santiago (Catholic hiking path) and Plaza de Toros (bullfighting ring). From these activities, Brendan describes his experience in Spain as unforgettable and something he will cherish for a long time, and wants to study again or even work abroad in the future!

More than 6,000 miles away from Brendan, Lexi also participated in a Maymester in Japan, studying improvements for medical products and business practices. Lexi describes her trip as an eye-opening experience that went beyond just the informational seminars and company visits. By immersing herself in Japanese culture, she got to see how their way of life influenced their medical technology and innovation.

We are glad to hear that Brendan and Lexi enjoyed their time abroad, and hope to spotlight more PSEFers in foreign countries! *Written by DJ Kim*



# UPCOMING DATES

A PSEFe's Calendar

8/22

POPSICLES WITH  
PSEF

*Engineering  
Fountain*

8/23

EXPRESSFEST

*Cultural Center  
Lawn*

8/25

BOILER BASH

*Engineering  
Fountain*

8/28

PANCAKES WITH  
PSEF

*Gateway  
Complex*

8/28

1ST GM

WALC

8/30

CALLOUTS

*Wetherill*

8/31

CALLOUTS

*Wetherill*



## KEEP IN TOUCH!

If anything has changed for you recently with where you are, please let us know! We love to stay updated with our alumni and as always, want to hear from you!

<https://forms.gle/Npoi5eVbUf11549W6>

