Student Transition Engineering Program at University Park

A Collaborative Event Hosted by:

National Society of Black Engineers
Society of Women Engineers
Society of Hispanic Professional Engineers

March 20-22, 2020

Sponsorship Details
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About STEP-UP

The Student Transition Engineering Program at University Park is a student run event to aid engineering students in their transition from a Commonwealth Campus to University Park.

This three day event is facilitated by the following student run organizations: National Society of Black Engineers (NSBE), Society of Women Engineers (SWE), and Society of Hispanic Professional Engineers (SHPE). Coordinating networking opportunities with both students and industry professionals, professional development workshops, and an opportunity for friendly competition of engineering skills among peers.

Students who attend STEP-UP gain the valuable skills of navigating a large campus, building meaningful relationships, and thriving both academically and professionally.
Introduction of the Organizations

On behalf of Penn State’s National Society of Black Engineers (NSBE), I warmly invite you to join us in furthering our mission “to increase the number of culturally responsible black engineers who excel academically, succeed professionally, and positively impact their community”. By creating positive relationships with our corporate sponsors, we aid in producing a number of fully equipped professionals to join corporate America.

Likewise, Penn State’s Society of Hispanic Professional Engineers’ (SHPE) ambition is to “change lives by empowering the Hispanic community to realize their fullest potential and impact the world through STEM awareness, access, support, and development.” By connecting Latino engineers across the world, SHPE gives students a lifetime network between fellow students and corporate sponsors, bridging those in university and the professional field.

The Society of Women Engineers’ (SWE) mission is to “stimulate women to achieve as engineers and leaders, expand the image of the engineering profession as a positive force in improving the quality of life, and demonstrate the value of diversity.” The Penn State student chapter has become one of the largest sections of SWE, and the involvement with Step-Up is helping to reach our goal to help empower women leaders.

Please join us in this collaborative student run event to help each of us to reach our collective goals.
Meet the Directors

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Event Descriptions

Extreme Engineering Competition

As engineers, being able to solve a task by implementing fundamental skills from the classroom is key. The Extreme Engineering Competition allows participants to work in teams of 5-6 members and strengthen their communication skills with individuals of different backgrounds. This is a great way to develop problem-solving skills and gain interpersonal connections with other students. This event will also involve the participation of mentors to support the teams and company representatives that will judge and provide feedback to the teams.

Resume Workshop

Professional development is a stepping stone to becoming a future leader in industry. The resume is the initial profile of students seen by company representatives. In our effort to produce the best candidates for any engineering position, we start with the resume. The Resume Workshop is an hour long event held on the second day of the program. First, the students will be advised by upperclassmen on the basics of a resume. Then Company representatives will have the opportunity to interact one on one with students and give additional feedback on their resumes.

Networking Reception

Career advancement and networking are necessary skills required in industry. The Step-Up Networking Reception is an opportunity for underrepresented students to connect with companies in a more informal setting. The companies will be stationed at high-top tables allowing students to rotate and interact with professionals. This event allows representatives to share future career opportunities at their company and start to develop a relationship with students they will one day see at the Fall career fair.
# Tiers and Benefits

Being a part of Step-Up is a tremendous opportunity not only for students, but also for companies as well. In order to give options as to how involved a company would like to be, established below is a tier system of sponsorship levels for Step-Up.

*Limited spots available*

## Total Price: $1250

- Extreme Engineering Judge
- Resume Workshop
- Resume Flash Drive
- Networking Reception
- Branding and T-Shirt

## Total Price: $1000

- Extreme Engineering Judge
- Resume Workshop
- Resume Flash Drive
- Networking Reception

## Total Price: $725

- Resume Workshop
- Resume Flash Drive
- Networking Reception

Make checks payable to The Pennsylvania State University

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