CEER Peers

The CEER Peers welcomed and trained our new members over the course of orientation. We had a lot of fun including the completion of Villanova's challenge course and many other fun activities. Additionally, all members met with their new group of freshmen whom they advised and answered questions for. CEER Peers concluded the meeting of their freshmen with a barbeque for all members.
Robotics

The robotics club is a new organization, having just been created last spring semester. We are eager to recruit new members and get working on some cool robotics projects. We plan to host a general body meeting within the coming weeks to discuss our plans for the semester, and plan events to host. We hope to host a few hackathons and mini projects, with our main project being competing in the ASME Student Design Competition. This is a robotics competition where teams of students design a robot to compete in a predetermined game. We have very high hopes for what we can accomplish this year!

AIAA

Villanova's American Institute of Aeronautics and Astronautics has another exciting year ahead, full of mini projects and a new primary project that will be discussed at our next meeting. We will be working closely with the IEEE and CubeSat clubs this year to develop interesting and engaging events centered around aviation and aerospace. Keep an eye out for more information coming at a later date.
NSBE

We are the National Society of Black Engineers! Our mission is to increase the amount of diversity in the workplace, specifically in the engineering field. We recently collaborated with Black Student Union for our annual “Black to School” Barbeque, as well as held our first general body meeting. In the future, we look forward to weekly study halls as well volunteering with local NSBE Jr. chapters to aid high schoolers with STEM projects. This year we look forward to attending the Danger Zone Summit and Fall Regional Conference in Pittsburgh. The 46th Convention is in San Antonio, TX this spring, and we are anticipating a great turnout!

NovaRacing

This month, NovaRacing welcomed the Class of 2023 to Villanova! As one of the most successful teams on campus, Villanova's Formula SAE offers students the opportunity to design and manufacture a high performing race car to compete against teams from all over the world. Our team is composed of students from engineering to business and is welcoming to all different majors. The team kicked off the semester with design review and a successful Everyone Drives Weekend. Now, we’re looking to begin our manufacturing process. Come visit us in the garage located behind CEER or contact us at villanovafsae@villanova.edu to see how you can help out!
To kick off the year, the Society of Hispanic Professional Engineers (SHPE) focused on recruiting at the Activities Fair and held our first General Body Meeting on September 9th, featuring free tacos for attendees. The meeting was a huge success, introducing our organization to all the new members. Additionally, three members of SHPE's executive board attended a Johnson & Johnson hosted career fair on Diversity in Supply Chain at the Le Meridien hotel in Philadelphia on September 13th. The fair also featured Hershey's, Bristol-Myers Squibb, EY, and Pfizer. Students in diverse engineering organizations from several other colleges were invited as well like Rutgers, TCNJ, and Drexel. Future SHPE events include an exclusive tour with Boeing, an ice cream social at our next general body meeting, and the SHPE national convention in Arizona. Learn more about our events and join SHPE by emailing villanovashpe@gmail.com.
ESC

Villanova’s Engineering Student Council (ESC) is a student-run organization that is in charge of many important tasks for the college of engineering, including the allocation of funds for all COE clubs and organizations, college-wide and engineering-tailored events and activities, and the assembly of the famous CEER Inquirer! Check out FREE coffee in CEER on October 1st in honor of National Coffee Day. We’re always looking for new members to help us meet the needs of the engineering student body through engagement, publicity, transition logistics, and events! Stay tuned for more exciting activities to come!

AIChe

AIChe has been working hard to prepare for the annual Alumni Networking Event. Last year, we had two dozen chemical engineering alumni from a wide variety of companies and industries come to answer student questions and to talk about what they do. Many students have received internships and full-time offers because of the contacts they made at this event in previous years. This year we expect a similar turnout for students who wish to practice their networking skills in a friendly and safe environment.
SWE

SWE has had a busy start to the school year. In the first week of classes, SWE welcomed new freshman and returning upperclassmen to campus by roasting marshmallows and making smores at our annual SWE S'mores event. SWE also held a General Body Meeting and Greeting where students were able to learn more about what SWE has to offer and meet other members. The Social & Wellness Committee is looking forward to a busy and exciting fall semester with upcoming events such as a Stress Relief Party and a trip to Linvilla Orchards. The Service Committee is looking forward to Day of Service as well as starting a STEM Outreach program at a school with NovaCANE, SHPE, and NSBE and working with local girl scout troops to obtain a robotics badge. Applications were also sent out for members to attend WE19 in Anaheim, California.
NovaCANE

NovaCANE has been working to plan out our monthly trips to our service sites. We have been scheduling with schools and preparing our supplies for some new projects we are hoping to start this semester. We are looking forward to trying to expand the number of schools we attend and are excited about partnering with SWE, NSBE, and SHPE to try to begin a trip at a new school. Our members have been working to get trained and complete all clearances before attending trips to schools. We look forward to our upcoming trips later this month!

SASE

The Society of Asian Scientists and Engineers is a national organization dedicated to professional development, diversity, and service. This month, we had a successful first GBM with new freshman members! We introduced the mission of our organization as well as providing information about our upcoming National Conference (Oct 10-12). SASE is participating in St. Thomas Day of Service in a joint group with the Asian Students Association. SASE is looking to have our social food outing with all of the members on October 5, and hosting a networking workshop and/or resume review in preparation for our conference. Stay tuned for more on our upcoming events and the National Conference!
IEEE’s first general body meeting of the semester was lively with excited engineers from all disciplines looking to get involved in the future of tech and to seek new networking opportunities. The IEEE sponsored Resume Review Event was a success and the students who attended made valuable connections with Fast Enterprises Employers as well as shined at the Career Fair with their revamped resumes. Coming up IEEE will host both soldering and 3D printing workshops to teach students how to use high functioning equipment that will help in class in addition to the professional world. Also, get your teams ready for some fierce battles in the robot tournament of the year because the coveted Sumo-Bot competition is back in the Spring of 2020! Hey freshman, want to join the world’s largest technical professional organization, or even be on the exec board? We would be happy to include you in our community! Join us on VU Groups to be part of our email chain and to stay informed on upcoming events. Hope we hear from you, and good luck this semester!

**Tau Beta Pi**

Tau Beta Pi will be planning a social for senior members in the upcoming weeks. Additionally, it will be preparing for the Tau Beta Pi Conference in Columbus, Ohio in October 2019. Initiation for new members will be happening soon.
This past September, the American Society of Civil Engineers (ASCE) participated in the Student Involvement Fair and added more than 25 freshmen to the roster. ASCE is hosting a variety of learning and networking opportunities coming up soon, including a lecture on airport pavement design and presentations by two firms, Bohler Engineering and Schnabel Engineering. Free food and drinks will be provided at each event. For more updates and information, follow ASCE on Instagram @villanovaasce, or email us at asce.villanova@gmail.com.
To start the semester, ITE was at the activities fair hoping to gain new members. We had a successful club fair and gained many more members from all class years. We were excited to meet our new members at our first meeting on September 18th which included an ice cream social! At the meeting we shared all about what ITE does. This year we will have lots of events prepared with professional engineers including a networking event on campus on October 3rd. We would love for all engineers to join us! Email us at ite.villanova@gmail.com for any questions and to find out more about upcoming events.

Pi Tau Sigma

Pi Tau Sigma, the International Honor Society for Mechanical Engineers on campus, is looking forward to a great 2019 school year and Fall semester with newly inducted members and returning members. The Pi Tau Sigma mission is to strive to create better engineers through commitment to academic excellence and dedication to service. Pi Tau Sigma is engaging Mechanical Engineering students with class tutoring as well as group volunteering initiatives. In the past, our tutoring services have helped fellow students prepare for tests and grasp the course material. Also, Pi Tau Sigma has volunteered to facilitate the Beetlebot competition to help our students enjoy the exciting Robo fights. With midterms right around the corner, the society will continue its outreach missions and spread awareness on how to contact us with tutoring or general requests.
**OXE**

Omega Chi Epsilon (OXE) is starting the Fall semester off strong by inducting the sophomore class at our annual Recruitment Ceremony on October 3rd. The first study session of the semester was held on 9/19 for the sophomores studying for the Chemical Processes Exam 1. We are concluding September by holding two more study sessions (Thermo II and Heat Transfer). OXE is also planning a fundraiser this semester to raise money for Congenital Heart Disease. We are in the works of planning this, hopefully to start mid-October! Before the end of the semester we would like to hold a bonding event for all chemical engineering students (ChemE kickball?). Exciting news awaits!

**ASME**

ASME started the semester with a Welcome Back picnic where students, professors, and faculty joined for pizza and snacks to kick of the new school year and welcome freshman to campus. ASME is looking forward to attending an ASME Philadelphia Student Night later in September where members will meet ASME members and learn more about early career opportunities and the transition from college to career. The ASME board looks forward to an exciting fall semester where they plan to expand their professional development events and engage members in more technical events.
Chem-E Car

Chem-E-Car has added on many new members and had our introductory meeting this past week. We have split into a chassis team and a reaction team, and both are planning to start meeting independently this week. The chassis team will start designing a 3D printed housing for the battery, while the reaction team will gather data on the stopping reaction. Hopefully within a few months, both teams will accomplish our individual goals and we will start meeting together to prepare for competition in April.

NSPE

NSPE currently plans on hosting a Fall FE exam preparation seminar featuring exam tips and tricks as well as a board of students who have already taken the FE. This event will take place later in the fall and will be counted as a Career Compass event. Further details to come!