School of Engineering - Student Organizations

Engineering Student Clubs and Organizations

Vanguard

Vanguard is the inaugural engineering student organization at UC Merced and assists the Dean in creating a professional environment around student learning and career development.

Vanguard's mission is to

- Provide an avenue for engineering students to become involved in the continuing development of the School of Engineering
- Advocate for all engineering students at UC Merced.
- Organize trips to universities, commercial and industrial facilities and other locations for learning firsthand about the engineering professions.
- Sponsor engineering-related group projects and inter-university engineering collaborations.
- Establish connections to companies and community members who will help students become educated inside and outside the classroom.

Contacts:

Student Leader: Albert Shih

Faculty/Staff Advisor: Linda Zubke

Website:

Society of Hispanic Professional Engineers (SHPE)/Science and Engineering Association

The Science and Engineering Association (SEA) at UC Merced is a chapter of the Society of Hispanic Professional Engineers (SHPE), an organization dedicated to the advancement of all science and engineering students. Its mission is to provide interdisciplinary support for science and engineering majors and provide education of Latin cultures.

Contacts:
Student Leader: Jessica Anderson
Faculty/Staff Advisor: Gerardo C. Diaz

Website:

Society of Woman Engineers (SWE)

The Society of Women Engineers (SWE) provides support and connections for women studying engineering and those already within the engineering field. Its mission is to provide encouragement for women to achieve their full potential as engineers and influential women in society.

Contacts:
Student Leader: Maureen Long
Faculty/Staff Advisor: Michelle Khine

Website:

National Society of Black Engineers (NSBE)

The National Society of Black Engineers aims to increase the number of culturally responsible black engineers who excel academically, succeed professionally and positively impact the community.

Contacts:

Student Leader: Christian Ayeni

Faculty/Staff Advisor: Tomiko Hale

Website:

Biomedical Engineering Society (BMES)

The Biom edical Engineering Society promotes education and diversity of the next generation of biomedical engineers and bioengineers, providing guidance and transmitting opportunities for bioengineering students to launch their careers.

Contacts:

Student Leader: Anthony Grimes

Faculty/Staff Advisor: Wei-Chun Chin
Website: BMES at UC Merced

American Society of Mechancial Engineers (ASME)

The American Society of Mechanical Engineers is a worldwide organization promoting the art, science and practice of mechanical and multidisciplinary engineering. There are more than 120,000 ASME members, including 20,000 student members in 146 countries.

Contacts:

Student Leader: TBD

Faculty/Staff Advisor: Jian-Qiao Sun
Website: ASME at UC Merced

Engineers Without Borders

Engineers Without Borders envisions a world in which all people have acces to adequate sanitation, safe drinking water and the resources to meet their other self identified engineering and economic development needs. Students have the opportunity to participate in projects that further this aim.

Contacts:

Student Leader: Shaun Ekhouse

Faculty/Staff Advisor: Jeff R. Wright
Website: