

# Sacramento State Department of Mechanical Engineering

## **Opportunities for Involvement**

The Department of Mechanical Engineering (ME) at Sacramento State would like to continue working and strengthening our ties with alumni, friends, supporters, industries, and the local community. If you would like to know more about any of the following opportunities or have any questions, please contact our department, phone: (916) 278-6624 or email: me-department@ecs.csus.edu

## **Participate in Our Events**

Visit our campus for events such as the **Senior Project Showcase** for the College of Engineering and Computer Science (ECS), held at the end of every semester. As well as out department **Evening with Industry** (a networking event between our students and local professionals) held every year. These and other events are excellent opportunities for getting to know our students, faculty, and staff for what we do. Let us know if you have any ideas for our future events.

# Teach as a Part-Time Faculty

It is essential for our students to learn fundamentals in engineering with examples applied to the real world. Your background and professional experience can give great inspiration and positive impacts to our students preparing for their future engineering careers. If you are interested in teaching, please contact us about educational and professional qualifications for becoming our part-time faculty.

# Visit Our Campus as a Guest Speaker

Visit our campus as a guest speaker in our courses, at our events, and for club activities. Tell stories of your professional experience and provide your advice to our students and faculty.

#### **Sponsor Student Projects**

Our students and faculty are always looking for engineering projects based on practical needs. We have a history of generating many projects with local companies, organizations, and individuals. Sponsored projects provide mutual benefits to both students and sponsors. Students can experience working for real world engineering problems. For sponsors, this is one way of solving your engineering problems. You can also get to know our students who could be your future workforce.

## **Collaborate with Us for Research Projects**

We have a group of faculty with abundant applied research backgrounds in various engineering fields, including controls, machine design, manufacturing, materials, fluid, and thermal science. Collaborating with our faculty and students is a way to generate new breakthroughs and find solutions to engineering problems.

#### **Recruit Our Students**

Contact us to look for future workforce in your organization. We are glad to help you find students for your internships and job openings. You can also work with our college's Internship and Career Services office (https://career.ecs.csus.edu/) for job fairs and other events hosted by our college.

# Serve on the ME Industrial Advisory Committee (IAC)

We make continuous efforts on our engineering education. We would like to hear your inputs and ideas so that we can serve our local community by responding to needs in this rapidly changing business and technological environment. About a once or twice in a year, we like to invite our ME IAC members to our campus to discuss various issues, such as improving our curriculum, modernizing our labs, planning future events, and establishing pipelines between our students and local industries.

### **Make a Donation**

We are very thankful for the support provided by the local community. We need your continuous support for our students learning engineering with state-of-the-art facilities, helping student projects, pursuing applied research projects, and planning events between our department and this local community. To give a gift to our department, please go to: <a href="www.csus.edu/giving">www.csus.edu/giving</a> Click "GIVE NOW" Then select "College of Engineering & Computer Science" under Designation and "Mechanical Engineering Department" under Account. If you write a check, please make it payable to "Department of Mechanical Engineering" addressed to: the Department of Mechanical Engineering, Attention: Mario Gutierrez, California State University, Sacramento, 6000 J Street, Sacramento, CA 95819-6031.