Welcome Message from Dean Barua, College of Engineering and Computer Science

August 22, 2022

Dear Titans,

Welcome to the Fall 2022 semester! I am delighted to have you with us for an exciting academic year in the College of Engineering and Computer Science (ECS).

The College is committed to providing you with exceptional academic support to ensure that you have a transformative educational experience at CSUF. Our departments are prepared to help you navigate the curriculum, and our Student Success Team is available to help you achieve your academic and personal goals through the many resources we offer. I encourage you to utilize the ECS tutoring services to strengthen your skills and flourish in your foundational courses.

As we look toward the months ahead, I am thrilled to share the following three initiatives that will support enhanced student engagement and learning:

- **Orange County Sustainability Decathlon**
  CSUF is one of the 18 teams competing in this inaugural competition to design and build a model solar-powered home that addresses climate change and California housing needs. The College of Engineering and Computer Science will lead the efforts in getting the campus ready for the competition. To learn more, please visit https://ocsd23.com/ and https://ocsd23.com/ocsd-announces-2023-participants/

- **Cultivating Success in STEM Internships: Growing Future Engineers and Computer Scientists**
  A career exploration program to prepare underrepresented and first-generation college students for STEM internships and career opportunities. This initiative is funded by the Scott-Jewett Fund for Innovation and Student Success.

- **Engineering Social Justice: A Design Challenge**
  An initiative to provide students with opportunities to identify innovative engineering and computer science solutions for social justice issues under the mentorship of ECS faculty. This project is funded by the Scott-Jewett Fund for Innovation and Student Success.

I invite you to join one of our many co-curricular organizations to build meaningful social connections, contribute to the campus and community, and enhance your college experience. There are roughly 30 active organizations in ECS, one of the highest numbers across the academic colleges on campus. I encourage you to become involved with the ECS cultural organizations such as Latinos in Science and Engineering (MAES), National Society of Black Engineers (NSBE) and Society of Hispanic Professional Engineers (SHPE), and several professional society chapters related to engineering and computer science. Members of our student chapters participate in national competitions, invite professional speakers on campus, tour local companies, and organize student social activities. Please visit http://www.fullerton.edu/ecs/resources/ecs_student_clubs.php for a complete list of cultural and professional organizations in ECS.

We have great things in store for you. I hope that you will join me in ushering in the new academic year with optimism, eagerness, and renewed anticipation!

Best wishes for a successful year ahead.

Sincerely,

Susamma (Susan) Barua, Ph.D.
Dean, College of Engineering and Computer Science