

A RESOLUTION IN SUPPORT OF THE ENGINEERING AND COMPUTER SCIENCE MODERNIZATION AND EXPANSION PROJECT

Sponsors: Alison Sanchez, Dania Wareh, Dixie Samaniego

WHEREAS, The Associated Students, Incorporated (ASI) is a 501 (c)(3) nonprofit organization that operates as an auxiliary organization of California State University, Fullerton; and

WHEREAS, ASI is governed by ASI Board of Directors, sets policy for the organization, approves all funding allocations to programs and services, and advocates on behalf of student interests on committees and boards; and

WHEREAS, ASI's mission is to provide students and campus community members with important social, cultural, and recreational opportunities as well as a wide range of programs and services; and

WHEREAS, over the past decade, there has been a 150% increase in enrollment¹ in the College of Engineering and Computer Sciences to now almost 5,000 students; and

WHEREAS, despite this increase in enrollment in ECS, no new facilities have been added to better support our students; and

WHEREAS, because of the colleges' success, the college now requires 1.7 times the space available to accommodate their enrollment; and

WHEREAS, as there has been an increase in demand for professionals in STEM with the Orange County Business Council projecting that some industries within STEM will see a 15.8% increase in jobs over the next 5 years within Orange County²; and

WHEREAS, the Engineering and Computer Science (ECS) Modernization and Expansion Project can include new student project spaces, flexible hub-based labs, an integrated manufacturing, and machine shop, connected classrooms and cross-disciplinary spaces³; and

WHEREAS, the Engineering and Computer Science (ECS) Modernization and Expansion Project can address the aforementioned shortages in the demand for professionals while ensuring Titans have the necessary space in classrooms and labs that are equipped with technology aimed at preparing students for their competitive and rapidly growing industry; and

¹ https://campaign.fullerton.edu/ecs/build-new-home-ecs

² https://ocbc.org/wp-content/uploads/2021/10/2021-Orange-County-Workforce-Indicators-Briefing pgs.pdf

³ https://campaign.fullerton.edu/ecs/build-new-home-ecs

WHEREAS, the modernization and expansion of these spaces would better prepare the future of California's and Orange County's workforce by encouraging collaboration, communication and applied problem-solving, contributing to the development of outstanding engineers and computer scientists; and

WHEREAS the Innovation Hub will make it easier for students to start and launch companies while attending CSUF by increasing access to state of art technology and will better prepare our students to meet California and Orange County's workforce needs⁴; therefore be it

RESOLVED, ASI supports the Engineering and Computer Science Modernization and Expansion Project as a budget priority for the 2022-2023 fiscal year; and let it be

RESOLVED, ASI requests that Governor Newsom consider this project as a budget priority for the 2022-2023 fiscal year and ASI thanks Governor Newsom in advance for his commitment to supporting the needs of the future of California and Orange County's workforce; and let it be finally

RESOLVED, that this Resolution be distributed to Susan Barua, Dean of the College of Engineering and Computer Science, Framrose Virjee, CSUF President, CSUF Office of the President, CSUF Office of Government and Community Relations, Assemblymember Sabrina Cervantes, Assemblymember Phillip Chen, Assemblymember Tom Daly, Assemblymember Kevin McCarty, Assemblymember Jose Medina, Assemblymember Sharon Quirk Silva, Senator Connie Leyva, Senator Dave Min, Senator Joshua Newman, Senator Tom Umberg, and Gavin Newsom, Governor of the State of California,

Adopted by the Board of Directors of the Associated Students Inc., California State University, Fullerton on the eighth day of March in the year two thousand and twenty-two.

Mary Chammas

Chair, Board of Directors

Morgan Díaz

Secretary, Board of Directors

⁴ https://masterplan.fullerton.edu/files/Final Campus Master Plan.pdf, page 62