

## Resolution No. 20-08

## RELATIVE TO CONFERRING THE TITLE "FOUNDING DEAN OF THE SCHOOL OF ENGINEERING" ON DR. SHAHRAM KHOSROWPANAH

**WHEREAS**, Dr. Shahram Khosrowpanah joined the University of Guam faculty in November 1985;

WHEREAS, Dr. Khosrowpanah served continuously on the faculty of the University of Guam's Water and Environmental Research Institute of the Western Pacific (WERI) for more than two decades, from November 1985 through October 2016, during which he served two terms as institute director, from 1989 through 1997, and from 2012 through 2016;

WHEREAS, beginning in 1989, Dr. Khosrowpanah, with other WERI faculty, helped implement a successful two-year Pre-Engineering Program at the University of Guam, which over the past three decades has served more than 250 students, and for which Dr. Khosrowpanah has taught courses in Introduction to Engineering, Engineering Graphics, Engineering Statics, and Engineering Dynamics;

**WHEREAS,** Dr. Khosrowpanah helped establish cooperative agreements with the University of Iowa in 2008, and with Mapua Institute of Technology in 2011, by which students completing the University of Guam's Pre-Engineering Program could matriculate directly to accredited four-year engineering programs;

**WHEREAS,** in October 2009, University President Robert Underwood set forth his vision to establish a School of Engineering at the University of Guam, and subsequently formed a cross-campus and interagency working group to develop the plan and coordinate inter-agency efforts to establish the school and put in place a four-year engineering curriculum;

**WHEREAS**, in September 2016 the University of Guam Board of Regents formally established the new School of Engineering, and President Underwood subsequently appointed Dr. Khosrowpanah as interim dean to lead the new school;

WHEREAS, in the ensuing four years in which Dr. Khosrowpanah has led the University of Guam School of Engineering, the school has acquired four permanent faculty and three part-time faculty, who are now serving more than 200 currently enrolled students, and has put in place a Bachelor of Science in Civil Engineering degree program approved by the Board of Regents in February 2018 and accredited by the WASC Senior College and University Commission in July 2019;

**WHEREAS**, Dr. Khosrowpanah made leading and pivotal contributions to the success of a community working group, including building relationships and coordinating actions and agreements between leaders and members of the University, representatives from engineering and related industry companies, federal and public agencies, professional organizations, and alumni of the Pre-Engineering program;

**WHEREAS**, the community working group was formally established as the University of Guam School of Engineering Advisory Council in February 2017 and continues to provide external perspective, advocacy, guidance, and support for the school's strategic direction, curricula, accreditation, resources and needs for the school;

**WHEREAS**, Dr. Khosrowpanah serves an advisor for the University of Guam Student Chapter of the Society of American Military Engineers formed in 2016, which seeks to foster leadership, community outreach and networking opportunities for engineering students;

**WHEREAS**, the new School of Engineering continues to be enthusiastically supported by the local and regional professional engineering communities, which include alumni of the Pre-Engineering Program, several of whom are now among the leaders in Guam's private businesses and public agencies;

**WHEREAS**, the School of Engineering, with the assistance of its Advisory Council, has established a summer internship program to place outstanding students in paid internships with local professional engineering firms, public agencies, and federal agencies;

**WHEREAS**, the School of Engineering has prepared the plans and is securing funding and progressing toward construction of a new building to house it;

**WHEREAS**, Dr. Khosrowpanah has worked closely and successfully with local engineering and community business leaders to raise \$400,000 needed to equip the new building's instructional laboratories;

**WHEREAS**, the School of Engineering is now positioned to graduate its first cohort of students receiving the Bachelor of Science Degree in Civil Engineering in May 2021; and

**WHEREAS**, the University's Administrative Council and the Board's Academic, Personnel, and Tenure Committee have reviewed and recommended this resolution.

**NOW, THEREFORE, BE IT RESOVED,** that the University of Guam Board of Regents hereby commends Dr. Khosrowpanah for his long-standing commitments, extraordinary efforts, outstanding leadership, and singular contributions to the successful founding of the new School of Engineering, and does hereby establish and confer upon Dr. Khosrowpanah the permanent title of Founding Dean of the School of Engineering, University of Guam, effective on the adoption of this resolution.

Adopted this 23<sup>rd</sup> day of April, 2020.

Elvin Y. Chiang, Chairperson

ATTESTED:

Thomas W. Krise, Ph.D., Executive Secretary