

Memorandum

To:Montgomery College CommunityFrom:Dr. Sanjay Rai, Senior Vice President for Academic AffairsSubject:Appointment of Interim Vice President and Provost, Science, Technology,
Engineering and Mathematics and the Germantown CampusDate:October 13, 2022

It is my pleasure to announce the appointment of Dr. Muhammad Kehnemouyi as the interim vice president and provost for science, technology, engineering and mathematics and the Germantown Campus, beginning immediately.

Dr. Kehnemouyi earned both a master of science and a doctor of philosophy in mechanical engineering from George Washington University, as well as a bachelor of science in chemical engineering from Tehran Polytechnic Institute. He has been a registered professional engineer for over 35 years, and has served Montgomery College for 39 years. He brings expertise in program development and leadership, and has been engaged with many student success initiatives. During his first 19 years at MC, Dr. Kehnemouyi taught classes, including introduction to engineering design, statics, thermodynamics, fluid mechanics, and engineering physics. He is the recipient of a Montgomery College Outstanding Faculty Award, and has been recognized several times by Montgomery County Public Schools for outstanding volunteer service. He has also served as an adjunct professor at Johns Hopkins University, Whiting School of Engineering Education. Prior to working at Montgomery College, Dr. Kehnemouyi worked in the private sector as a process engineer for Iran Aircraft Industries, and a senior engineer for Que Associates Consulting Engineers.

He has served as the chair for the department of physics, engineering, and geosciences where he continued to teach courses, developed a new course (ENES100–Introduction to Engineering Design) and co-authored an open educational resource manual for the course. He partnered with UMBC on the STEM transfer student success initiative (t-STEM), an inter-institutional collaboration, funded by a grant from the Bill and Melinda Gates Foundation.

As dean of science, engineering, and technology, Dr. Kehnemouyi provides collegewide leadership for instructional programs in computer science, cybersecurity, and engineering that are among the highest enrolled programs at the College. He led efforts to establish a new cloud computing program in collaboration with George Mason University and Amazon AWS and align our computer science program with that of the University of Maryland College Park, where our degree is the only fully transferrable community college computer science degree in the state. Dr. Kehnemouyi has worked with Montgomery County Public Schools (MCPS) to develop offerings in computer science, cybersecurity, and engineering degrees in the Early College program, engineering in the Middle College program, and cloud computing and wireless technology in the P-Tech program. In addition, he worked with Workforce Development and Continuing Education on the development of short courses and bootcamps in Python programming, and led the development of the credit for prior learning in IT and cybersecurity fields.

I again thank former vice president and provost, Ms. Margaret Latimer, for her service to the College in this role until her retirement last month. We wish her well in her retirement. I look forward to a successful transition to Dr. Kehnemouyi's leadership.

The College plans a national search for an academic leader who will simultaneously focus on the Germantown Campus and provide collegewide leadership to the STEM unit. I look forward to your engagement in the search process.