January 8, 2025

ITEM 216-2014-R0125

Request for Authorization to Confer the Title of Professor Emeritus of Civil Engineering upon Dr. Dan Miller; Montana State University

THAT

Upon the occasion of the retirement of Professor Dan Miller from Montana State University, the Board of Regents wishes to express its appreciation for his service to the University, the Montana University System, and the people of the State of Montana.

EXPLANATION

Dr. Miller has served in higher education at both MSU and the US Air Force Academy for 23.5 years (16.5 years at MSU). Dr. Miller attended MSU where he received a degree in Mechanical Engineering. He was then commissioned into the US Air Force and served 21 years active duty as an Air Force officer in the research, development, test, academia and engineering fields. During his military career, Dr. Miller had many exciting positions including two tours on the faculty at the Air Force Academy. His Air Force career culminated with his selection as a Test Squadron Commander at Arnold Air Force Base in Tennessee; one of three developmental ground test squadrons in the Air Force.

In 2008, he was selected as a faculty member in civil engineering at MSU. Dr Miller has taught 25 different academic courses in more than 100 sections, has been the PI or Co-PI on research funding totaling \$5.5M and has more than 45 scholarly publications.

In 2014, Dr. Miller was selected as the Department Head for Mechanical and Industrial Engineering. In that position, Dr Miller provided leadership, vision and oversight to MSU's largest engineering department with 1,400+ students in four undergraduate majors and a robust graduate program with 75 students with nearly half in PhD programs. The department with 55 faculty and staff delivered 20,000 student credit hours annually. Dr Miller also served as the inaugural Director of the Applied Research Lab. His experience in classified programs, government relations and academia equipped him to bring this new nationally relevant Montana capability online.

In 2021, Dr. Miller agreed to serve for three years as the Interim Dean of the Jake Jabs College of Business and Entrepreneurship. With his experience in academia, government and industry, Dr Miller brought a unique perspective leading this college into the future. During his tenure in Jabs, he led the college through a successful 5-year AACSB accreditation review (with outstanding outcomes). He also led the college through unprecedented enrollment growth; 27% in a few short years with 15% realized in in a single year during his tenure. Efforts supporting student retention resulted in Jabs exceeding 2,200 students for the first time in its history. Jabs is now the third largest college at MSU.

In 2024, Dr. Miller agreed to serve as the Interim Dean for Global Engagement and International Programs. In that role he led the MSU team resulting in a contract award and roll out of a new international recruiting program with a world renown industry partner. With this partnership, MSU hopes to significantly expand its presence in international education by growing the number of degree seeking international students at MSU.

For these and other contributions, the Board of Regents is pleased to confer the rank of Professor Emeritus of Civil Engineering on Dr. Dan Miller and wishes him well for many years into the future.

ATTACHMENTS

None