

September 24, 2026

ITEM 226-2006-R0926

Request for Authorization to Confer the Title of Professor Emeritus of Electrical and Computer Engineering on Steven R. Shaw; Montana State University

THAT

Upon the 2025 retirement of Dr. Steven R. Shaw 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. Shaw retired in July 2025, culminating 25 years of remarkable service as ECE Professor. Dr. Shaw received the B.S. Degree in Electrical Engineering in 1995, the M. Engr. Degree in 1997 and the Ph.D. in Electrical Engineering in 2000, all from the Massachusetts Institute of Technology. Prof. Shaw joined MSU as an Assistant Professor in Fall Semester of 2000, elevated to Associate Professor in Fall of 2006 and Full Professor in 2012.

Prof. Shaw was one of our most respected teachers, honored with multiple “Best Teacher” awards and garnering outstanding reviews from his students. His courses were renowned for their rigor and for their engaging laboratory activities. He was instrumental in evolving the ECE curriculum in the areas of signals and controls and, indeed, across the subject areas of the discipline. He mentored many capstone design teams with challenging and interesting projects.

Prof. Shaw is a recognized leader in system identification and control. Prof. Shaw also served for several years as the Associate Director of the MSU Energy Research Institute. Prof. Shaw was one of the ECE Department’s early winners of the NSF Career Award, which recognizes younger faculty of uncommon promise. He also was recognized by MIT Technology Review Magazine with a “Top 100” young researchers award and participated in an innovators workshop by invitation from the National Academy of Engineering. Alumni from his research lab were honored with a conference “Best Paper” award, and many became influential in the workforce at places like Wayne State University and Massachusetts Institute of Technology. Prof. Shaw is a Senior Member of the IEEE with 40 IEEE publications and over 2,000 citations of that work. He is also a named inventor on several U.S. and worldwide patents.

For these and other contributions, the Board of Regents of Higher Education is pleased to confer upon Dr. Steven R. Shaw the rank of Professor Emeritus of Electrical and Computer Engineering at Montana State University and wishes him well for many years into the future.

ATTACHMENTS

None