

May 15-16, 2024

ITEM 212-1503-R0524

Authorization to Confer the Title of Professor Emeritus of Safety, Health and Industrial Hygiene on Dr. Roger C. Jensen; Montana Technological University

THAT

Upon the occasion of the retirement of Dr. Roger C. Jensen from the faculty of Montana Technological University, the faculty wishes to express its appreciation for his years of dedicated and valued service to the institution, the Department of Safety, Health and Industrial Hygiene, and the state of Montana by recommending the rank of Professor Emeritus in the Department of Safety, Health and Industrial Hygiene be conferred upon him by the Board of Regents of the Montana University System.

EXPLANATION

Professor Jensen earned his B.S. in Mechanical and Industrial Engineering at the University of Utah in 1969, his J.D. from Salmon P. Chase Law School at Northern Kentucky State in 1974, his M.S. in Industrial and Operations Engineering at the University of Michigan in 1977, and his Ph.D. in Industrial Engineering from West Virginia University in 1989. In addition, Dr. Jensen has earned professional certifications through the Board of Professional Ergonomists and the Board of Certified Safety Professionals. While living in Ohio, he achieved the status of Registered Attorney and Registered Professional Engineer.

From 1968 through 1991, Dr. Jensen served as a Commissioned Officer with the U.S. Public Health Service Commissioned Corps, assigned to the National Institute for Occupational Safety and Health (NIOSH), retiring as a Captain. During his tenure with NIOSH, Dr. Jensen served in numerous roles including development of new lines of research into occupational injury prevention. Dr. Jensen was invited to serve as a visiting lecturer at the University of New South Wales Department of Safety Science in 1991 where he taught courses in Ergonomics, Management for Safety, and Machines and Structures Safety. Upon his return to the U.S., Dr. Jensen was a Senior Ergonomist with UES, Inc, and became Director of their Applied Science and Engineering Division in 1998.

Dr. Jensen came to Montana Tech as an Assistant Professor in the Safety, Health and Industrial Hygiene Department in 1999. He was promoted to Associate Professor in 2002 and to Professor in 2006. Dr. Jensen has developed and taught classes in the Department's degree programs, specifically Fire Protection, Safety Lab, Risk Reduction Methods, Law & Ethics for OSH, Safety Engineering and Technology, and Systems Safety and Process Safety Management. In addition, Dr. Jensen administered Montana Tech's Training Project Grant from the National Institute for Occupational Safety and Health from 2000 to 2014. Dr. Jensen was also instrumental in establishing the Safety Lab in the Natural Resource Research Center which substantially increased the capacity for active learning and applied research activities. Finally, Dr. Jensen played a critical role in obtaining and maintaining ANSAC/ABET accreditation of the Department degree programs.

Dr. Jensen's research portfolio includes two books and nearly 100 publications within respectable journals. Dr. Jensen's unparalleled ability to mentor students of all levels through the research process is evidenced by his bibliography identifying countless student authors. Dr. Jensen is considered a world-renowned expert in research topics such as risk assessment matrices, ergonomics, safety signage, stairway safety, and fall protection. Recent honors include Fellow of the American Society of Safety Professionals and Montana Tech Distinguished Researcher award in 2023. Roger published the second edition of his textbook, Risk-Reduction Methods for Occupational Safety and Health, in 2019. In addition, Dr. Jensen recently served as

a guest editor for the International Journal for Environmental Research and Public Health. Dr. Jensen has also served on the Advisory Board of the Rocky Mountain Center for Occupational and Environmental Health at the University of Utah since 2003.

Dr. Jensen's tenure at Montana Tech can be characterized as outstanding with significant service to the University and to the State for which he is to be commended. For these and numerous other contributions, the Department of Safety, Health and Industrial Hygiene are honored to nominate Dr. Roger Jensen for the rank of Professor Emeritus of Safety, Health and Industrial Hygiene at Montana Technological University.

ATTACHMENTS

None