

September 17-18, 2014

ITEM 164-2001-R0914

Authorization to Confer the Title of Professor Emeritus of Soil Science upon Jeffrey S. Jacobsen

THAT

Upon the occasion of the retirement of Jeffrey S. Jacobsen from the faculty of Montana State University, the Board of Regents wishes to express its appreciation for his service to the University, the Montana University System, the agricultural community and the people of Montana.

EXPLANATION

Dr. Jeff Jacobsen received his B.S. from the California Polytechnic State University, M.S. from Colorado State University and Ph.D. from Oklahoma State University. He began his Montana State University career as an Extension Soil Scientist with emphasis on educational and applied research programs in soil science, nutrient management and water quality stewardship. He was promoted to Professor in 1998 and served as Department Head of Land Resources and Environmental Sciences (formerly Plant, Soil and Environmental Sciences) from 1994-2003 and Dean of the College of Agriculture and Director of the Montana Agricultural Experiment Station from 2003-2013. During his 28 years at MSU, Dr. Jacobsen made significant and lasting contributions in teaching, Extension, research, administration and service.

Dr. Jacobsen was active in undergraduate and graduate teaching, as a minority component of his appointment. He taught courses in: Introduction to Land Resources and Environmental Sciences, Nutrient Cycling, Applied Surficial Rehabilitation Methods, Capstone and Graduate Seminar. Dr. Jacobsen served as chair of 10 M.S. committees and as a member of an additional 22 M.S. and Ph.D. committees. His Extension education programs focused on soil management, all aspects of nutrient management and water quality protection practices. These educational programs were supported with the development of research-based multimedia curricular materials. The American Society of Agronomy awarded Certificates of Excellence for these diverse quality materials on five occasions. He was one of the original Montana Ag Live panel members. Dr. Jacobsen published scholarly works on nutrient accumulation in crops, metal concentration in soils, nutrient availability, geospatial technology applications in agriculture, environmental stewardship, soil analyses and water quality management. He was named as a Fellow of the American Society of Agronomy in 2000 and Soil Science Society of America in 2005.

As Department Head, he was the founding leader of Land Resources and Environmental Sciences which has grown into a premier high quality academic unit across programs for undergraduate and graduate students, research and service activities with local through global impact. As Dean and Director, Dr. Jacobsen helped to catalyze significant State, Federal and private investment in research and teaching facilities on- and off-campus, procured field and laboratory research equipment, stabilized base funding and secured private funds to support scholarships, programs and faculty. With his nearly 20 years in MSU administration, he was privileged to be involved in the recruitment, hiring and advancement of many current College of Agriculture faculty. These

partnerships and accomplishments across the spectrum of the College of Agriculture and Montana Agricultural Experiment Station resulted in joint recognitions and honors from the Montana Agricultural Business Association, Montana Farm Bureau Federation and the Montana FFA.

Dr. Jeffrey Jacobsen has served the College of Agriculture, Montana Agricultural Experiment Station, Extension Service, MSU and the State of Montana with innovation and distinction.

For these and other contributions, the Board of Regents of Higher Education is pleased to confer on Dr. Jeffrey S. Jacobsen the rank of Professor Emeritus of Soil Science at Montana State University and wishes him well for many years in the future.