ITEM 144-2004-R0909 Title of Professor Emeritus of Statistics: Robert J. Boik; Montana State University-Bozeman

THAT: Upon the occasion of the retirement of Dr. Robert J. Boik 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, and the people of the State of Montana.

EXPLANATION: Dr. Robert Boik received a B.A. in Psychology from the University of St. Thomas in 1971, and a M.A. (1973) and Ph.D. (1975) in Experimental Psychology from Baylor University. After 4 years as an Assistant Professor of Psychology at Pepperdine University, he returned to graduate school at Temple University. There he earned an M.S. (1982) and a Ph.D. (1984) in Statistics. He joined the Department of Mathematical Sciences at Montana State University in the fall of 1984 and was promoted to Professor of Statistics in 1995.

Dr. Boik has been heavily involved in both undergraduate and graduate level statistics throughout his career. He is an outstanding teacher, deeply appreciated for his thoroughness and rigor, and has taught nearly the entire statistics curriculum at MSU. He routinely taught the most advanced statistics courses for both M.S. and Ph.D. students. He invested much energy as the coordinator of the statistics graduate program for many years. He has directed numerous M.S. and seven Ph.D. students.

Over the years Dr. Boik has served the international statistics community, including work as the Associate Editor for the Journal of Educational and Behavioral Statistics, and the Associate Editor for Psychometrika, and was also on the Editorial Board for Psychological Methods. He has served as a referee for a dozen different statistics journals. He also served as the President of the Montana Chapter of the American Statistical Association.

Dr. Boik has over 60 publications in statistical theory and methods as well as statistical applications. His research covers a variety of topics, including multivariate analysis, repeated measures, linear models, nonlinear mixed-effects models, and Bayesian statistics. His fields of application have included psychology and ecology, as well as those of medicine and health related areas.

In recognition of his extraordinary career, Dr. Boik was recently selected as a Fellow of the American Statistical Association. The title of Fellow recognizes statisticians of established reputation who have made outstanding contributions in statistics throughout their career, a designation that Dr. Boik certainly warrants.
For these and other contributions, the Board of Regents of Higher Education is pleased to confer upon Robert J. Boik the rank of Professor Emeritus of Statistics at Montana State University and wishes him well for many years in the future.