ITEM 215-2012-R1124

Item Name

Request for authorization to confer the title of Professor Emeritus of Weed Ecology upon Dr. Bruce Maxwell, Montana State University

THAT

Upon the occasion of the retirement of Dr. Bruce Maxwell from the College of Agriculture at Montana State University, the Board of Regents wishes to express its appreciation for their service to the University, the Montana University System, and the people of the State of Montana.

EXPLANATION

Dr. Bruce D. Maxwell has demonstrated a distinguished academic career at Montana State University since 1992. As a tenured professor in Weed Biology and Ecology at Montana State University (MSU), his research focused on agroecology, invasive species, weed ecology, population dynamics, herbicide resistance, and agricultural decision-support systems. Maxwell holds a Ph.D. in Crop Science from Oregon State University, where he studied the population dynamics of salmonberry and thimbleberry. He also earned a Master's and Bachelor's degree in Weed Science and Botany, respectively, from Montana State University. Throughout his career, Maxwell has held several academic and administrative roles, including serving as Interim Department Head and Professor in the Department of Land Resources & Environmental Sciences at MSU. His professional affiliations include the American Association for the Advancement of Science, Ecological Society of America, and several regional weed science societies. Maxwell has also contributed to numerous grant panels and review boards for organizations like the USDA and National Research Council, reflecting his leadership in weed science and sustainable agriculture.

Dr. Maxwell's international experience includes research collaborations and invited presentations in countries such as Australia, Chile, and New Zealand. He has been actively involved in several interdisciplinary and global research initiatives focusing on invasive species, agroecology, and land-use change. His teaching responsibilities at MSU included courses in weed ecology and agroecology, and he has advised numerous graduate students and postdoctoral researchers in his field. His research has extended to on-farm experimentation using precision agriculture to improve profitability and sustainability of small grain production in the Northern Great Plains. He also led multi-disciplinary efforts to assess the impacts of climate change on agriculture. These efforts and more have resulted in more than 130 published articles, numerous book chapters, and an hindex of 52.

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

ATTACHMENTS