

May 25-26, 2017

**ITEM 175-2001-R0517**

**Request authorization to confer the title of Professor Emeritus of Plant Genetics on John M. Martin;  
Montana State University**

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**THAT**

Upon the occasion of the retirement of John (Jack) M. Martin 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.

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**EXPLANATION**

John (Jack) Martin is a Professor in the Plant Sciences and Plant Pathology Department, Montana State University, Bozeman. He received his BS degree in Agronomy and MS and PhD degrees in plant breeding from Iowa State University. He started work as an Assistant Professor at MSU in 1977 in the Plant and Soil Science Department and then in the Plant Sciences and Plant Pathology Department when that department formed in 1998. Dr. Martin's highly collaborative research has focused on the action and interaction of genes that impact end-product quality and agronomic traits in wheat. Specific accomplishments include determining the genetic basis of wheat grain texture and its role in milling and baking properties, the impact of polyphenol oxidase genes on Asian noodle quality, and the genetic basis for the solid stem trait which confers resistance to the wheat stem sawfly. He has co-authored 115 refereed publications. His research has been well funded over the years primarily from the Montana Wheat and Barley Committee, USDA and several times by the MT Board of Research & Commercialization. Jack has taught an undergraduate biometry course and a graduate experimental design course to wide audiences, and team-taught plant breeding courses. His student evaluations were always superb. He also advised numerous undergraduate students, primarily in the Crop Science major, and graduate students. He has been Associate Editor for the journal Crop Science and the Agronomy Journal. Dr. Martin was elected a Fellow of the Crop Science Society of America, the highest recognition bestowed by the Crop Science Society of America. Members of the Society nominate worthy colleagues based on their professional achievements and meritorious service. Up to 0.3 percent of the Society's active and emeritus members may be elected Fellow.

In summary, Dr. John Martin has served Montana State University well by combining his excellent knowledge of Wheat genetics and statistics with his skills in research, teaching and outreach to increase understanding of critical issues facing Agriculture. His work has encompassed issues ranging from the local to the national and international, and he continues to be actively involved in his profession to our benefit.

For these and other contributions, the Board of Regents of Higher Education is pleased to confer upon John M. Martin the rank of Professor Emeritus of Plant Genetics at Montana State University and wishes him well for many years in the future.

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**ATTACHMENTS:**

None