

November 18-19, 2021

**ITEM 197-2001-R1121**

**Request for Authorization to Confer the Title of Professor Emeritus of Plant Sciences upon Mark Young; Montana State University**

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**THAT**

Upon the occasion of the retirement of Mark Young 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**

Dr. Young has served as plant pathology faculty for 27 years, mentoring graduate students and making significant impacts upon MSU's research capacity, including imaging and the study of nanomaterials.

Widely published, Dr. Young has been cited over 19,000 times, a frequency that denotes him as a highly regarded, influential scientist with an h-index of 76. His career accomplishments include more than 100+ journal articles, patents and assisting in the creation of both Thermal Biology Institute and the Center for Bio-Inspired Nanomaterials at MSU. Dr. Young has been acknowledged with awards from the university and industry, as well as the national societies for both virology and microbiology. His development of new research areas sprung from a wealth of insight into archaeal viruses, bacteriophage, synthetic viruses, and the delving into using viruses as cages to encapsulate nanomaterials. By researching viruses in Yellowstone's thermal environs, Dr. Young also explored new evolutionary relationships, penning many notable articles.

Dr. Young's teaching of virology, contributions to graduate and undergraduate courses, as well as mentoring in the graduate classroom and laboratories, has produced very successful independent scientists, marking a career of exceptional engagement with students and colleagues.

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

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**ATTACHMENTS**

None