

May 15-16, 2024

**ITEM 212-1508-R0524**

**Authorization to Confer the Title of Professor Emeritus of Biological Sciences upon Dr. Martha Apple; Montana Technological University**

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**THAT**

Upon the occasion of the retirement of Dr. Martha Apple from the faculty of Montana Technological University, the faculty wishes to express its appreciation for her years of dedicated and valued service to the institution, the Department of Biological Sciences, and the state of Montana by recommending the rank of Professor Emeritus in the Department of Biological Sciences be conferred upon her by the Board of Regents of the Montana University System.

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**EXPLANATION**

Professor Apple earned a B.A. in Botany and a B.A. in Geography at the University of Montana in 1981, her M.A. in Botany from the University of Montana in 1985, and her Ph.D. in Biology from the University of Rhode Island in 1994.

From 1995-1998, Dr. Apple was a postdoctoral research associate with the US Environmental Protection Agency in Corvallis Oregon, followed by a postdoctoral research associate position at the University of Nevada Reno from 2001-2002. Dr. Apple came to Montana Tech as an Assistant Professor in the Biological Sciences Department in 2003. She was promoted to Associate Professor in 2006 and to Professor in 2014. Dr. Apple has developed and taught a wide variety of classes in the Department's degree programs, specifically Plant Ecology, General Botany, Rocky Mountain Flora, Field Botany, Plant Physiology, Discover Biology, Cell Biology, Mountain Ecology, Biological Illustration, Microbiology for Health Sciences, General Microbiology, and Sophomore Seminar.

Dr. Apple's research focuses on Plant Ecology/Physiology, and/or Microbiology in the context of climate change. She established long term monitoring sites in southwest Montana for the Global Research Initiative in Alpine Environments (GLORIA). Dr. Apple's research portfolio includes two book chapters, 1 field manual, 4 conference proceedings, and 25 publications within respectable journals. She has involved undergraduate and graduate students in her research including publications and conference presentations. Dr. Apple is also a member of the Mountain Research Initiative's Resilience Working Group and the Elevation Dependent Climate Change Working Group.

Dr. Apple's tenure at Montana Tech can be characterized as excellent with significant service to the University for which she is to be commended. For these and numerous other contributions, the Department of Biological Sciences are honored to nominate Dr. Martha Apple for the rank of Professor Emeritus of Biological Sciences at Montana Technological University.

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**ATTACHMENTS**

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