May 15-16, 2024

### ITEM 212-1504-R0524

# Request for Authorization to Confer the Title of Professor Emeritus upon Susan Vuke, Montana Bureau of Mines and Geology; Montana Technological University

#### THAT

Upon the occasion of the retirement of Bureau Professional Practice Professor Susan Vuke from the Montana Bureau of Mines and Geology, Montana Tech, the faculty wishes to express its appreciation for her 33 years of dedication and valued service by requesting the rank of Professor Emeritus be conferred upon her by the Board of Regents of Higher Education.

#### **EXPLANATION**

Susan Vuke earned her B.A. in Geology in 1972 from Indiana University and her M.S. in Geology from the University of Montana, Missoula in 1981.

Susan came to the Montana Bureau of Mines and Geology in 1981 and served as a Bureau Professional Practice Faculty (BPPF) Assistant Professor (Geologist) until 2005 when she was promoted to BPPF Associate Professor (Geologist). She was award BPPF Professor (Geologist) in 2014.

The MBMG Geologic Mapping Program owes much of its success to Susan's knowledge of Montana geology; her efforts helped establish the MBMG as a routine leader in national competitive grant awards for geologic mapping for the past 33 years.

Susan Vuke exemplifies the standard of geologic research, program management, and mentorship. The praise she receives from her colleagues within the Bureau, throughout Montana and neighboring states is many and varied. She has authored or co-authored (most often as first author) more than 100 MBMG publications as well as several peer-reviewed publications; Susan was lead author on the Geologic Map of Montana published in 2007 – the first revision of the map since 1953. Our knowledge of the geology of Montana has advanced far under Susan's dedication and passion for good science.

Based on his accomplishments in research and service to the state of Montana, the Montana Bureau of Mines and Geology of Montana Tech is pleased to nominate Bureau Professional Practice Professor Susan Vuke as Professor Emeritus of the Montana Bureau of Mines and Geology at Montana Technological University together with all the rights, privileges, and honors thereto appertaining.

## **ATTACHMENTS**

None