March 13, 2025

ITEM 217-1007-R0325

Request for Authorization to Confer the Title of Professor Emeritus of Department of Forest Management on LLoyd Queen; University of Montana-Missoula

THAT

Upon the occasion of the retirement of LLoyd Queen from the faculty of The University of Montana, the faculty of the Department of Forest Management (DFM) expresses its appreciation for his thirty years of dedicated and valued service to the University and the State of Montana by recommending that the rank of Professor Emeritus be conferred upon him by the Board of Regents of the Montana University System.

EXPLANATION

Dr. Queen earned his PhD in Remote Sensing at the University of Nebraska – Lincoln in 1988. Following, he built a substantial geospatial sciences research program in the Department of Forest Resources at the University of Minnesota. He joined the faculty of the School of Forestry at the University of Montana in 1995. In 2001, Dr. Queen founded the National Center for Landscape Fire Analysis (NCLFA) and served as its director until his retirement in 2025. The NCLFA is an MUS science and applications Center at the University of Montana. For students, faculty, and on-the-ground fire managers, it has been a bridge spanning fire science and technology for nearly 25 years, with cumulative research expenditures surpassing \$30 million.

The Department is pleased to nominate Professor Queen for emeritus status. His commitment to the NCLFA over decadal timesteps has been critical to the viability of an outward-facing fire science and technology program as well as to the undergraduate academic fire program in the WA Franke College of Forestry and Conservation (FCFC), which the NCLFA has supported from its beginnings in 2013.

Dr. Queen leveraged his experience as NCFLA director to expand opportunities for UM and the fire management community nationally through participation in local, state, and national initiatives, workshops and memoranda of understanding. His research built large, multi-year collaborative projects and engaged many graduate students who went on to assume key leadership roles in fire and natural resource management agencies across the west. He also made sustained commitments to advancing new technology in the form of laser scanners, unmanned aircraft, structure-from-motion photogrammetry, research computing, and thermal imaging. These investments continue to open new lines of scientific inquiry and maintain the relevance of the NCLFA.

Dr. Queen held and freely shared enormous institutional wisdom to the betterment of other faculty and University Centers and Institutes. He was heavily involved in Departmental matters, serving as Department Chair and leading dozens of significant faculty governance initiatives. His primary teaching responsibility was to the well-subscribed FORS351 Environmental Remote Sensing class for which he received high and remarkably consistent teaching evaluations year-after-year. His Prescribed Fire Practicum, now in its 16th year, has provided invaluable experiential learning for more than 150undergraduate and graduate students while meeting significant land management accomplishments to university partners.

Dr. Queen's efforts served DFM, FCFC, and UM extremely well. His continued presence and actions related to fire science, funding, outreach, graduate student education, and workforce development bring sustained value to UM. The Department is pleased to nominate Professor Queen for emeritus status.

ATTACHMENTS

None