

ITEM 140-1003-R0708

**Professor Emeritus of Arts and Sciences: Donald E. Kiely;  
The University of Montana-Missoula**

**THAT:**

Upon the occasion of the retirement of Professor Donald E. Kiely from the faculty of The University of Montana, the faculty wishes to express its appreciation for his years of dedicated and valued service to the University, the Department of Chemistry, and the State of Montana by recommending that the rank of Professor Emeritus of Arts and Sciences be conferred upon him by the Board of Regents of the Montana University System.

**EXPLANATION:**

Donald E. Kiely began his studies at Fairfield University, earning his baccalaureate degree in Chemistry in 1960. He then moved on to The University of Connecticut where he earned his Ph.D. in Organic Chemistry in 1965. That same year, he took a one year position as an Assistant Professor of Chemistry at Wofford College in Spartanburg, South Carolina. From 1966-68, he attended the National Institutes of Health in Bethesda, Maryland where he served as a Postdoctoral Staff Fellow. In the fall of 1968 he accepted a position as Assistant Professor of Chemistry at The University of Alabama in Birmingham. He was promoted to Associate Professor in 1972 and Professor in 1977. He was a Visiting Fellow at the Australian National University in Canberra, Australia in 1975, Professor in Residence at the A. E. Staley Company, Decatur, Illinois in 1981, and Invited Professor and Lecturer at Gifu University, Gifu, Japan in 1984 and 1993. In addition, he was the founding Editor of the Journal of Carbohydrate Chemistry, a position he held from 1981-2003.

Professor Kiely came to The University of Montana in 1997 as both Professor of Chemistry and to serve as Director of The Shafizadeh Rocky Mountain Center for Wood and Carbohydrate Chemistry. In his capacity as Professor of Chemistry, he regularly taught courses to both undergraduate and graduate students, and also directed chemistry research efforts of undergraduate and graduate students in The Shafizadeh Center. The heart of his University of Montana experience was to substantially upgrade the infrastructure of The Shafizadeh Center and to carry out its primary mission: developing chemical technology to convert renewable agriculture carbohydrates to new, useful and environmentally benign consumer and industrial products and materials. His passion for this scientific pursuit has been significantly reinforced in recent years due to the global demand for renewable carbon sources for products and energy. The important technical processes that he, his students, and scientific professionals in the Shafizadeh Center have developed

are in the form of intellectual properties owned by The University of Montana, and offer opportunities to the university for technology transfer and licensing agreements.

Professor Kiely's career as a teacher, scientific mentor, research chemist, editor, grant writer and evaluator, and industrial consultant has extended over 43 years, but the last eleven years at The University of Montana have been both the most impressive and the most productive. In 1997, in the twilight of his career, The University of Montana offered him a challenge, and more importantly an opportunity to creatively apply his skills and long experience in the field of carbohydrate chemistry. Having had a chance to meet that challenge and take advantage of the opportunities has been an experience he said was "truly wonderful."

With this recommendation go sincere thanks for 11 years of invaluable service to the State of Montana and The University of Montana. Congratulations and best wishes for the future.