## MEMORIAL RESOLUTION OF THE FACULTY OF THE UNIVERSITY OF WISCONSIN-MADISON

## ON THE DEATH OF PROFESSOR EMERITUS JEROME HAMILTON KLOTZ

Jerome Klotz, age 72, died of multiple myeloma at home with his family on November 12, 2006. He is survived by his wife Barbara, children Jennifer Bartholomew and Marshall Klotz, and grandchildren.

Jerry Klotz received his bachelor's degree (1956) in mathematics and Ph.D. (1960) in statistics, both from the University of California, Berkeley. He was the first graduate student of Professor Joseph L. Hodges, Jr., who, throughout his lifetime, was regarded as both his mentor and friend. His thesis was in the area of nonparametric rank tests, and it was completed when work on the foundations of this subject were being developed. Much of his early productive research was in this area. A rank test for scale differences is named after him. Over the years, his research interests expanded to include computational statistics where he made many more contributions.

Following visiting positions at McGill University and University of California, Berkeley, Jerry Klotz served for three years as an assistant professor at Harvard University. Then, in 1965, he joined the University of Wisconsin Department of Statistics as associate professor. The department was in its infancy, and Jerry was the first of many new faculty who joined over the next few years and who brought a new level of mathematical statistics to research, guiding graduate students, and teaching.

Jerome Klotz was a Ph.D. thesis adviser to 13 students. He was known and appreciated for his careful and rigorous approach to research. He loved statistics until the end of his life. Although he retired in 1999, he remained active doing research and even contributed problems for the Ph.D. screening exam. Even though ill, he wrote a statistics book *A Computational Approach to Statistics*.

In high school, Jerry swam competitively and, as an undergraduate at Berkeley, he received his Cal blanket for fencing. Jerry was also an avid bicycler. Besides long trips, including one from Whitehorse to Inuvik on the Dempster Highway, he regularly commuted to campus by bike. Some winters he took the direct route across the ice on Lake Mendota from his house to campus.

Even during lunch in the department, Professor Klotz often raised an interesting statistical question that provoked thought and discussion. We will miss his presence in the department.

MEMORIAL COMMITTEE Kjell Doksum Richard Johnson, chair