

KWAN KAO



DR. KWAN CHI KAO D.Sc., Emeritus Professor University of Manitoba October 11, 1926 - December 16, 2015 Professor Kwan Chi Kao, 89, passed away peacefully on December 16, 2015 at the Oakville-Trafalgar Memorial Hospital, Oakville, ON. He is survived by his wife of 11 years, Yaru Wang Kao, two sons, two daughters and five grandchildren. Dr. Kao was born in China, obtained his B.Sc. degree from the University of Nanking, M.Sc. from the University of Michigan (1949), and Ph.D. from the University of Birmingham, England (1957). His academic career spanned over five decades, most of it conducted at the University of Manitoba (1966 to 2001). He established the Materials and Devices Research Laboratory in the Department of Electrical and Computer Engineering, and pursued research on the electrical and optical properties of semiconductor and dielectric materials. Dr. Kao was author / co-author of over 100 research papers and two books: "Electrical Transport in Solids", a widely regarded graduate-level book that has been translated into multiple languages, and "Dielectric Phenomena in Solids", a reference book. He is the recipient of numerous honours and founder of the International Conference on Properties and Applications of Dielectric Materials (ICPADM). Dr. Kao officially retired in 2001 as Emeritus Professor, and established several scholarships at the University of Manitoba in Engineering, Medicine and Education, and local Winnipeg schools. A private funeral service was held on December 21 in Oakville, and a private burial took place on December 29, 2015 at St. Vital Cemetery, Winnipeg. The family requests that in lieu of flowers, and if friends so desire, contributions may be made to the Dr. Kwan Chi Kao Foundation Fund c/o The Winnipeg Foundation, (204) 944-9474. Arrangements /condolences are entrusted to Bardal Funeral Home, Winnipeg.