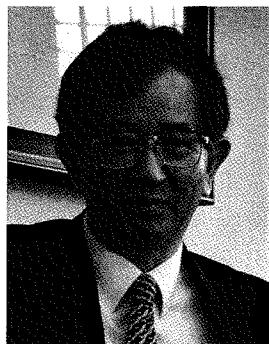


Biographical Sketch for *Yuan Tseh Lee*

Yuan Tseh Lee was born on 19 November 1936 in Hsinchu, Taiwan. He received his B.S. degree from the National Taiwan University in 1959. After finishing his M.S. degree at Tsinghua University, he pursued his Ph.D. thesis research at the University of California at Berkeley under the guidance of the late B.H. Mahan. In 1965, after receiving his Ph.D. degree, he began to conduct reactive scattering experiments in ion-molecule reaction as a post-doctoral fellow in Mahan's laboratory.



In 1967, Dr. Lee joined Dudley Herschbach's group at Harvard as a research fellow where they took molecular beam experimentation beyond the alkali age. After being appointed assistant professor at the University of Chicago in 1968, he rapidly made his laboratory the North American capital of molecular beam study. Dr. Lee returned to Berkeley as a full professor in 1974 and significantly expanded his research to include, in addition to crossed molecular beams, studies of reaction dynamics, investigations of various primary photochemical processes, and the spectroscopy of ionic and molecular clusters. In 1994, he retired from his position of University Professor and Principal Investigator for the Lawrence Berkeley Laboratory at the University of California at Berkeley and assumed the position of the President of Academia Sinica in Taiwan.

Dr. Lee has received numerous awards and honors, including the 1986 Nobel Prize in Chemistry, the U.S. National Medal of Science and Faraday Medal from the Royal Chemical Society of Great Britain. He has also been awarded the Ernest O. Lawrence Award of the U.S. Department of Energy, the Harrison Howe Award, and the Peter Debye Award of Physical Chemistry from the American Chemical Society. He is a fellow of the American Academy of Arts and Science, a foreign member of the U.S. National Academy of Sciences, Göttingen Academy of Sciences, Indian Academy of Sciences, Korean Academy of Science and Technology, a member of the Academia Sinica in Taiwan, and the Third World Academy of Sciences. He has received Doctor Honoris Causa from the University of Waterloo, Chinese Academy of Sciences, Chinese University of Hong Kong, Arizona State University, the University of Rome, the University of Southern California, Cheng Kung University, the University of Maryland, Baptist University of Hong Kong, Providence University, International Technological University, Ritsumeikan University, Shizuoka University, National Sun Yat-Sen University, National Chiaotung University, National

Chungshan University, Hong Kong University, the University of Louis Pasteur, National Tsing-Hua University, Washington University, The University of New South Wales, Harvard University, Dartmouth College, National Central University and National Taiwan University.