

附件（一）



李远哲教授简介

105.12.28 更新

李远哲教授生于西元一九三六年，台湾新竹市人，一九六一年获得清华大学硕士学位，一九六五年获得美国柏克莱加州大学博士学位，此后在劳伦斯·柏克莱国家实验室与哈佛大学进行博士后研究，一九六八年应聘至芝加哥大学化学系执教，一九七四年转任母校柏克莱加州大学化学系教授，同时担任劳伦斯国家实验室主任研究员。李教授于一九九四年元月回国担任中央研究院院长，二零零六年十月卸任后，受聘为中央研究院原子与分子科学研究所特聘研究员(二零零六至二零一五)。二零零八年李教授当选为国际科学理事会(International Council for Science)会长，任期自二零一一年至二零一四年。

李教授主要的研究领域包括化学动力学、反应动态学、分子束、光化学，目前是中央研究院、美国艺术与科学学院、第三世界科学院、梵帝冈宗座科学院的院士，美国国家科学院、德国哥廷根科学院、德国马克斯普朗克研究院、韩国科学与技术学院、印度国家科学院、瑞典皇家工程科学院的海外院士，以及日本科学院、匈牙利科学院、日本理化学研究所的荣誉院士。李教授获得的重要学术奖项包括一九八六年诺贝尔化学奖，美国国家科学奖章、英国皇家化学学会法拉第奖、美国化学学会的哈里逊·豪奖、彼得·德拜物理化学奖、美国能源部劳伦斯奖，印度科学院尼赫鲁百年诞辰奖章，美国化学传统基金会奥斯玛奖章，义大利艾托里马约拉纳-伊利斯-科学和平奖，波兰柯罗斯奖与玛丽亚斯科罗德沃斯卡居礼奖，美国加州柏克莱大学哈斯奖。

李教授并获得其他多种荣誉，包括四二所大学颁赠的荣誉博士学位，法国政府颁授之国家功勋勋位—大军官勋章(French National Order of Merit, Grand Officer)，巴拿马共和国颁授之最高荣誉奖项「Manuel Amador Guerrero 大十字勋章」，以及巴西共和国「科学贡献国家大十字勋章」(Grand Cross of the National Order of Scientific Merit)。

Annex 1

Biography of Yuan Tseh Lee

Yuan Tseh Lee was born on 19 November 1936 in the island of 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, the highest ranking academic institution in Taiwan. In the subsequent years, he has transformed the Academia Sinica into a world class research organization. In 2006 he became President Emeritus and Distinguished Research Fellow at the same institution. From 2011 to 2014 he served as the President of the International Council for Science (ICSU).

Dr. Lee has received numerous awards and honors, including the 1986 Nobel Prize in Chemistry, the U.S. National Medal of Science, Faraday Medal and Prize from the Royal Chemical Society of Great Britain, Jawaharlal Nehru Birth Centenary Medal from the Indian National Science Academy, the Othmer Gold Medal from the Chemical Heritage Foundation, the Ettore Majorana-Erice-Science for Peace Prize from the Ettore Majorana Foundation and Centre for Scientific Culture of Italy, the Kolos Prize and Medal from the University of Warsaw and the Polish Chemical Society, the Elise and Walter A. Haas International Award from UC Berkeley, the Grand Officer of the French National Order of Merit, the Order of Manuel Amador Guerrero from the Republic of Panama, and the Grand Cross of the National Order of Scientific Merit from the Federative Republic of Brazil.

He has also been awarded the Ernest O. Lawrence Award of the U.S. Department of Energy, the Harrison Howe Award, 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, and Royal Swedish Academy of Engineering Sciences, a member of the Academia Sinica in Taiwan, the Third World Academy of Sciences, and the Pontifical Academy of Sciences, an honorary member of the Japan Academy, and the Hungarian

Academy of Sciences, an honorary fellow of RIKEN in Japan. He has received Doctor Honoris Causa from 42 universities around the world.