



CHUNG, Chiao-Kuang (1907 ~ 1996)

Chiao-Kuang Chung was the first Dean of Engineering at NCTU after it was re-established in Taiwan. He was born 1907 in Mei Prefecture, Guangdong Province. After graduating from Mei Prefectural High School of Guangdong Province in 1924, he went on to pass the preparatory course entrance examinations for Nan Yang College, Tang Shan College and Tong Nan College. In the following year, he sat for the exams for Nan Yang College (forerunner of Shanghai Chiao Tung University) again. He was accepted into the mechanical engineering program and graduated in 1929.

In the summer of 1936, he came first in Guangdong Province's overseas scholarship examination. In the fall of that year, he went overseas and enrolled in the College of Engineering at the Massachusetts Institute of Technology. After two years of study, he received his Master's degree in mechanical engineering then went on to complete a Ph.D. after another two years. Upon his return in the fall of 1940, he was assigned to National Sun Yat-Sen University. In the spring of 1942, he traveled to Chungking and was retained as a professor with the National Central University. When the War of Resistance against Japan ended in victory he returned to the capital to continue teaching.

In October 1948, he arrived in Taiwan and became Professor of Mechanical Engineering at National Taiwan University. During his time at the NTU, he served as the head of the mechanical engineering department, dean of engineering and dean of academic affairs. Between the fall of 1961 and the summer of 1962, he became a guest professor of engineering at the Michigan State University in the U.S. where he taught thermodynamics as part of the "Land Grant Centennial" program.

From March 1966 onwards, he served as a member of the 6th, 7th, 8th and 9th Academia Sinica Council. In August 1967, he was assigned to NCTU as the Dean of Engineering, realizing his longstanding dream of heading his high school and university *alma mater*. During his term, he established the Ph.D. program at the Institute of Electronics and helped take the cultivation of electronics expertise in Taiwan to a new level. In December 1968, Chung was appointed the Deputy Minister of Education. In June 1969, he was promoted to the Minister of Education and also Minister of State without Portfolio of the Executive Yuan.

After completing his term as Minister of Education in April 1971, Chung was appointed National Policy Advisor at the Office of the President and was given the authority as the Deputy Chairman of the National Science Council to conduct overseas study trips on

engineering and science education. His reports provided an in-depth look at new developments in overseas science and engineering education and research as well as the decline in Western academic standards. As such, they provided the domestic academic community with important references, examples and warnings. In August of the same year, he was chosen to lead the Ministry of Examination where he was very successful in securing talented individuals for government service. After retirement he lived in the State of Oregon, U.S.A.

