



TENG, Chi-Fu

Dr. Chi-fu Teng was appointed President of NCTU on August 6, 1992. President Teng was the first university president in Taiwan to be democratically elected by the University Affairs Committee that then requested his appointment by the Ministry of Education. When his first term expired after three years, NCTU established the first "President Re-Appointment Committee" in the Taiwanese university community for a full vote by representatives to the University Affairs Committee. The re-appointment of Teng was approved by a majority vote. The elections showed how President Teng's innovative approach to education and dedication to his work has won over NCTU community as a whole.

President Teng's student career was quite successful. After he graduated from Pingtung High School, he applied to National Cheng Kung University. Thanks to introductions from fellow students however, he ended up being accepted into NTU Department of Electrical Engineering together with Shu-tao Huang and Yuen-jang Shen. He graduated after four years, completed his military service, passed the Higher Civil Service Examination and after four months at TaiPower was accepted into NCTU Institute of Electronics. This was the moment when Teng discovered the joys of academic life and research.

After graduation, he went to study at the University of Michigan in the U.S. Upon receiving his degree in 1966, he joined the Bell Labs and worked on microwave engineering related projects. In 1974, his father passed away, so he returned to Taiwan with his wife and kids. In 1978, he returned to the U.S. to dispose of his property and this marked the end of his American period. When he returned to Taiwan, he began teaching at his *alma mater* NCTU right away and it was here that he stayed. When the Ministry of Education directed NCTU College of Engineering to become a full university once more in 1979, Dr. Hung-nan Kuo was appointed the first president. Hung divided the reborn National Chiao Tung University into three parts: the College of Science, the College of Engineering and the College of Management. Teng overcame other challengers to become the first Dean of the new College of Engineering. Five years later, he left the university and headed NSC Engineering Office for three years. There he came to the attention of NSC Minister Li-an Chen who and was promoted to Deputy Minister of NSC for three years. In 1990, he returned to NCTU and another five years flew by.

Teng's research and his major in the U.S. involved microwave engineering and antennae. His eight years at the Bell Labs were in this field as well. In his spare time, he invested much effort into promoting microwave-related research in Taiwan and set up the Microwave Engineering Society, of which he remains the president to this day. NCTU professors Sung-Tsun Peng, Ching-kuang Chuang, Chun-chien Chen and Kuang-sen Meng were all experts in this field.

President Teng's educational philosophy is that education's chief responsibility is to cultivate people that will contribute to the country. Apart from having useful skills, he also felt that they should be citizens who take responsibility and have a strong sense of honor. He hoped that students can be exposed to all the different disciplines available and the university should emphasize the teaching of the humanities. In 1995, NCTU finally established the College of Humanities and Social Sciences.

President Teng hopes that all NCTU graduates will emerge as complete citizens who care about other people, are sensitive to world trends and will lead the nation in the 21<sup>st</sup> Century.

(By Lecturer Kuo, Wu-Yu)

