A Citation

TUNG YEN LIN

An eminent scholar is like a tower and his fame is like its shadow. The shadow is what we think of it; the tower is the real thing. Today we are privileged to have with us an eminent scholar whom many here have often heard about but are seeing for the first time. He is Tung Yen Lin, Professor of Civil Engineering of the University of California at Berkeley.

He received his degree of Bachelor of Science in Civil Engineering from Tangshan College of Chiaotung University in 1931. Two years later he received his Master's degree in Civil Engineering from the University of California at Berkeley. After he returned to China in 1933, he worked as chief bridge engineer and chief design engineer for several railways. But his primary interest was in teaching. He taught for many years at National Tungchi University.

In 1946, he decided to return to the United States for the sake of both his career and his wife. Mrs. Lin was curious to see the country about which she had heard so much. His former major professor at Berkeley was able to arrange for him an appointment as assistant professor for one year. The one year extended to several, and the Lin family has remained in Berkeley ever since.

Professor Lin has shown that academic brilliance and humility can find their expression in the same person. He believes that the future of engineering lies in the uninhibited approaches of the younger generation and that as a teacher he should work hard to keep pace with the students. He considers the several consulting firms of which he serves as chairman, as a continuation of teaching, wherein theory and practice go side by side.

His two books, <u>Design of Prestressed Concrete Structure</u> and <u>Design of Steel Structure</u>, are judged by the Structural Division membership of the American Society of Civil Engineering as among the 12 most valuable books in the field.

Our graduand has served as consultant to many government agencies and private institutions. A complete catalogue of all the technical committees on which he has served would be too formidable a list. He has also rendered invaluable services to this University as adviser to the Vice-Chancellor and the University Architect on its major building projects.

In addition to prizes for many of his structures, Professor Lin has received the American Society of Civil Engineering (ASCE) Howard Gold Medal, ASCE Wellington Prize and Outstanding Research Award, and the ASCE Prestressed Concrete Award which has been re-named the T.Y. Lin Award in his honour. Earlier this year, he was elected Academician of the Academia Sinica.

A graduate of Chiaotung or Communications University, he is a "man of communications" par excellence. For not only has he built innumerable railways and bridges connecting towns and joining the shores of rivers, he is well-known for his proposal to build a bridge across the Bering Strait. If his proposed bridge is built, it will join the Eastern and Western Hemispheres, and we shall then be able to drive a car from Hong Kong to San Francisco.

Mr. Chancellor, it is this University's wish that Your Excellency add to his other honours that of the degree of Doctor of Laws, honoris causa.