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In Memoriam

HUNG TSUNG CHEN

Hung Tsung Chen was killed in an auto accident on April 21, 1981. His numerous students, faculty colleagues, and members of the New Jersey Institute of Technology community will miss him a great deal. The work he did in the area of parametric pumping and polymer engineering was exemplary and he is irreplaceable. We all extend our sympathies to his wife Vera, his son, Andrew, and his daughter, Carol.

Dr. Chen was born in Taiwan, Republic of China, on August 23, 1935. He attended the National Taiwan University and obtained his BS degree in chemical engineering in 1958. He came to the United States and received both the MS (1962) and PhD (1964) in chemical engineering from Brooklyn Polytechnic Institute. He worked under the supervision of Dr. Othmer.

Following his graduate studies he worked for FMC Corporation. In 1966, he joined the faculty of the Department of Chemical Engineering and Chemistry at New Jersey Institute of Technology where he worked until his untimely death. Dr. Chen was a Full Professor and Assistant Chairman of the Graduate Program. He has served as a consultant for numerous companies including Bookhaven National Laboratory. He was an excellent undergraduate and graduate teacher and was highly admired by his students. He worked in the area of parametric pumping and had developed into one of the leading international authorities on

the subject. He had more than 20 graduate students working with him in this area and polymerization reactor technology. Dr. Chen, a prolific publisher, had more than 40 publications. He also contributed to Handbook of Separation Techniques for Chemical Engineers. One publication in the *AIChE Journal* was accepted without any revision needed. The Editor called this a "first."

He served the department and Institute on many committees. He was an active member of AIChE, Sigma Xi, Omega Chi Epsilon and was a registered professional engineer.

Dr. Chen was an invited speaker at the Gordon Conference (1980), had numerous NSF grants, was named "Outstanding Educator of America," was listed in *Who's Who in the East*, *American Men of Science*, *Community Leaders and Noteworthy Americans*, *Directory of International Biography*, and *Men of Achievement*.

On May 28, 1981, at our Institute's Centennial Year Commencement exercise, Dr. Chen received (posthumously) the first Harlan J. Perlis Award for Excellence in Research given by our Institute. The award was received by his wife, Vera, with a standing ovation.

Dr. Chen can never be forgotten. He is irreplaceable and future generations of chemical engineering students have been deprived of his attention by our great loss. Dr. Chen will always be with us, and will represent a standard of high achievement and excellence. He will be missed very much by our chemical engineering profession.

*Deran Hanesian
Angelo Perna*