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## in memoriam



Dr. John C. Chen, 1934–2013

With the passing of John Chen, our discipline has lost one of its respected and prolific contributors. John passed away on December 30, 2013, after a short illness. Born in China, he came to the United States with his parents following World War II. He received his B.S. from Cooper Union, MS from

Carnegie Institute of Technology, and Ph.D. from the University of Michigan. He worked in diverse positions in industry, national laboratories, and academia, and had consulted for HTRI. His research involved applications to chemical processes, nuclear reactor safety, environmental technologies, and energy systems. He was an internationally known scholar in transport phenomena in multiphase systems and a recognized pioneer in boiling heat transfer. Following 10 years at Brookhaven National Laboratory, he taught at Lehigh University for 34 years and supervised more than 50 master's and 35 doctoral candidates. There, John held positions as Carl R. Anderson Endowed Professor, Chairman of Chemical Engineering Department, Director of Institute Thermal-Fluids Engineering and Science, and Dean of the College of Engineering. Author and co-author of more than 200 journal articles, he received numerous awards, including the distinguished Max Planck Research Prize from Germany, the Max Jakob Award in Thermal Science (ASME/AIChE) and the Donald Q. Kern Award (AIChE). A fellow of both the AIChE and the ASME, he served as the 2006 President of AIChE. He enjoyed skiing, tennis, biking, and photography. John is survived by Katherine, his wife of 53 years, three children, and eight grandchildren.

Emmett Miller