

**American Society of Mechanical Engineers and  
American Institute of Chemical Engineers  
Joint  
MAX JAKOB MEMORIAL AWARD**



The **Max Jakob Memorial Award** is bestowed in recognition of eminent achievement of distinguished service in the area of Heat Transfer. Made annually, without regard to society affiliation or nationality, the Award consists of a bronze plaque, an honorarium, and an engrossed certificate. The Award was established in 1961 by the ASME Heat Transfer Division in honor of Max Jakob, a pioneer in the science of heat transmission, commemorating his outstanding contributions as a research worker, educator and author. In 1962, AIChE joined in the Award, which is administered by a Board of seven, three from each Society, and the Past Chair.

**2007 RECIPIENT**

**DR. WEN-JEI YANG**



- Professor Emeritus of The University of Michigan, Department of Mechanical Engineering and of Biomedical Engineering
- Ph. D. and M. S. in Mechanical Engineering, The University of Michigan
- B. S. in Mechanical Engineering, National Taiwan University
- Born in Kaohsiung, Taiwan
- President and Founder of Pacific Center of Thermal-Fluids Engineering
- Fellows of American Society of Mechanical Engineers, American Institute of Aeronautics and Astronautics, American Institute for Mechanical and Biological Engineering, International Biographic Association
- Editors-in-Chief of Journal of Flow Visualization and Image Processing, International Journal of Rotating Machinery and Journal of Mechanics in Medicine and Biology
- Visiting Professors of Kansai University, Japan; Tokyo University of Agriculture and Technology, Japan; University of Agriculture, Czechoslovakia; Tsing Hua University, China; Universitat Essen, Germany; University of Bologna, Italy; Technische Universitat Berlin, Germany; and University of Tokyo, Japan
- Hosted 58 visiting scholars and postdoctoral fellows, and supervised 41 Ph. D. and 13 visiting research associates
- Authored or co-authored over 860 technical papers and 23 technical books
- Numerous awards and honors in both thermal-fluid and biomedical engineering