



## **The Mechanical Engineering Department Remembers**

### **Dr. Aydin Urgan (1955-2001)**

**Dr. Aydin Urgan died unexpectedly on January 12, 2001, from a recurring heart condition. He was a valued member of the faculty of the Purdue School of Engineering and Technology at IUPUI, an associate professor in the Department of Mechanical Engineering, and a friend to many. He leaves behind his wife Nur and his two children Deniz (16) and Volkan (14).**

**Born in Turkey on June 26, 1955, Dr. Aydin Urgan attended Middle East Technical University in Ankara, Turkey, where he received a B.S. degree in Mechanical Engineering in 1978. He continued his education at the Mechanical Engineering Department in University of Mexico and received a M.S. degree in 1980. He then attended the School of Mechanical Engineering at Purdue University and received his Ph.D. degree in 1985.**

**Dr. Urgan joined the Department of Mechanical Engineering at IUPUI in 1986. He taught undergraduate/graduate thermal science courses and conducted research in heat and mass transfer. He was an excellent teacher and a dedicated mentor for many undergraduate and graduate students; and was well respected by faculty, staff, and students.**

**Dr. Urgan made numerous research contributions in numerical and experimental investigations of wide range of interdisciplinary problems, including electromagnetic heating, microwave irradiation, industrial furnace combustion, glass melting furnaces, organ cryopreservation by vitrification, and battery charging processes. He has received funding from NSF and industry for his research. His contributions in numerical simulation of glass melting furnaces was well known and highly regarded among those in the glass industry.**

**In his personal life, Dr. Urgan was very thoughtful, caring, respectful, and responsible to his dearest family and his beloved wife. He touched so many hearts in so many good ways.**

**The mechanical engineering faculty, staff, and students will miss him dearly.**