

Professor M. Pinar Mengüç receives the 2018 ASME Heat Transfer Memorial Award

Prof. Dr. M. Pinar Mengüç, the Head of Mechanical Engineering Department and the Director of the Center for Energy, Environment, and Economy (CEEE) at Ozyegin University, Istanbul Turkey, has been honored with the 2018 American Society of Mechanical Engineers (ASME) Heat Transfer Memorial Award. This prestigious award is given to him in recognition of his original and lasting research contributions in radiative heat transfer, as well as in the development of diagnostic tools for particle characterization, nanoscale manufacturing techniques, and nanoscale energy transport. Since 1974, the award has been received by faculty members from the world's leading universities, including Stanford, MIT, Purdue, California-Berkeley, and Georgia Tech. For the first time, the award has been presented to a faculty member who is based in Turkey.

The formal presentation of the award will take place during the 2018 ASME International Mechanical Engineering Congress & Exposition, November 9-15, 2018 in Pittsburgh, USA.

The Heat Transfer Memorial Award is bestowed on individuals who have made outstanding contributions to the field of heat transfer through teaching, research, practice and design. Each award is based on achievement through publications, patents or inventions, in an area of heat transfer or through the application of science or art of heat transfer. The award is annually presented in three categories: the science of heat transfer, the art of heat transfer, or the general subject of heat transfer. Prof. Dr. Mengüç has been honored with the Heat Transfer Memorial Award in the "art category" for the development of devices, techniques, and concepts related to radiative transfer.