

## **Professor Avram Bar-Cohen (1946–2020)**

Professor Avram Bar-Cohen, past President of the Assembly for International Heat Transfer Conferences (AIHTC) and a recipient of the Luikov Medal, passed away on Saturday, October 10, 2020. We will miss him dearly. We extend our condolences to his family and friends.



Avram Bar-Cohen was a highly respected Professor of Mechanical Engineering known worldwide for his significant contributions to heat transfer research, teaching, and engineering administration.

Most recently, Professor Bar-Cohen was a Principal Engineer and Technical Director at Raytheon Technologies on leave from the University of Maryland where he conducted leading edge research on such important topics as electronics cooling and phase change heat transfer. He was the Department Chairman (for nine years) and a Distinguished University Professor. He also served six years as Program Manager at the Defense Advanced Research Projects Agency (DARPA). Avi was a Life Fellow of IEEE, an Honorary Member and fellow of ASME, a recent past President of the Electronic Packaging Society, and a past President of the Assembly for International Heat Transfer Conferences. His list of awards holds many honors, including the Luikov Medal awarded by the ICHMT, the ASME Memorial Award, and the IEEE Electronics Packaging Award. He received his Ph.D. degree from the Massachusetts Institute of Technology in 1971.

The many of us who have had the pleasure of working with Avi remember him as not only a strong technical leader but also a caring colleague and teacher.