

Dr. Moshe Tshuva is the current Head of the School of Mechanical Engineering at Afeka, Tel-Aviv Academic College of Engineering. Dr. Tshuva has a Ph.D. in Mechanical Engineering from Tel Aviv University. Dr. Tshuva serves in several positions: the chairman of the Israel Sustainable Energy Society, the head of the energy branch at Israeli Society of Mechanical Engineers and as a chairman and member of several standards committees at the Israeli Standards Institution. Dr. Tshuva expertise are in the fields of thermodynamics, heat transfer and multiphase flow, and has over 30 years of experience in developing and managing projects; he served as director of development at engineering companies and served as an engineer and project manager at development unit in the IDF. Dr. Tshuva invented several registered patents.