



Shmuel Auster (IEEE M' 89-SM' 99) has been with IAI/Elta Systems Ltd. since August 2006 as R&D Coordinator and R&D Liaison Manager. He previously served as the RF&MW Chief Scientist at Elisra Electronic Systems Ltd. (1980-2006). From 1993 to 2000 he represented Elisra as a Director of the Israeli GaAs/MMIC Consortium and was also elected as Chairman of the Technical (R&D) Committee at this Consortium.

Since January 2010 Mr. Auster has served as Chairman of the Israeli Society of Electrical and Electronics Engineers, Director at the Association of Engineers and Architects in Israel (AEAI), and Member of The Council of Engineering & Architecture, Ministry of Economy and Industry, Government of Israel. Since January 2016 Mr. Auster served as Director (BoD/ExCom member) at The Standards Institution of Israel (SII).

Mr. Auster has over 24 years of experience serving the IEEE MTT-S, including conference organization and service as MTT-S Chapter and Symposiums Chair. He was the vice-chairman of EuMC1997 and the vice-chairman of the international IEEEI 2008 and IEEEI 2010 (IEEE Israel Section Convention). Since 1996 he has served as a member of numerous Organizing and Technical Program Committees (IEEE, EuMC, EuMIC, MIKON, MELECON, SIBIRCON, and MRRS). Shmuel has served as a member of the EuMC Management Committee (1997-2000) and of the EuMA/EuMW Steering Committee (2006-2012, as IEEE MTT-S representative). He has been also a member of four MTT-S AdCom committees (Since 2009) and was selected to serve as the IEEE R8 MTT-S Chapter Ambassador to Italy, Greece, Spain, Portugal, Turkey and Israel. He has been an IEEE Transactions on Microwave Theory and Techniques reviewer, IEEE Access Journal Editorial Board member (2012-2015) and the Scientific Editor of a leading technology magazine in Israel. Mr. Auster is a council member of Israel Association of Periodical Press (IAPP).

Mr. Auster has been the Chairman of the IEEE S-AP/MTT Chapter in Israel since August 2003. He organized and was the Chair of four IEEE Israel S-AP/MTT Chapter Symposiums from 2004 to 2007. In 2007 Shmuel founded and has since chaired the very successful international IEEE COMCAS conference (2008, 2009, 2011, 2013, 2015 and 2017) covering microwaves, communications, antennas, electronic systems and bio-medical engineering, a new, multi-disciplinary, global IEEE conference supported by four IEEE Societies, IEEE Region 8, EuMA, GAAS, IET and AEAI.

In 2011, 2014 and 2015 he received "Certificate of Merit" from the engineering faculty of the Ben Gurion University, and an "Honorary Member Certificate" from the Shenkar College of Engineering, where he has served as the chair of the advisory committee for the Electronics Engineering Department. Previously he received IEEE MTT-S (4 times), IEEE EMCS and IEEE Region 8 certificates of appreciation. In 2015 Mr. Auster received IEEE ComSoc Certificate of Appreciation and in 2009 and 2016 he received the IEEE President's certificates of appreciation. Shmuel is member of the Industrial Forum (IAP) of the Faculty of Engineering, Tel-Aviv University and of the Advisory Committee of the Faculty of Electrical Engineering, Technion, Israel.

Mr. Auster holds a B.Sc. (1980) and M.Sc. (1986) in Electrical and Electronics Engineering from Tel Aviv University and a degree in Engineering Management (IMC, Summa Cum Laude, 1993).