SHMUEL AUSTER
Chair, IEEE Israel Section
Member of the BoG, IEEE SA
Member, EuMA General Assembly (GA)
Member, IEEE Conferences Committee
AEAI Honorary Life Member
Chair, Israeli Society of Electronics Engineers
Founder and General Chair, IEEE COMCAS
Consultant, IAI Elta Systems

Shmuel Auster is the Chairman of the IEEE Israel Section (since February 2020) and the founder and General Chairman of the IEEE COMCAS series (since 2008).

Mr. Auster served as R&D Manager at IAI/Elta from 2006 to 2020 and previously held the position of Chief Scientist at Elbit/Elisra from 1980 to 2006. Between 1993 and 2000, he represented Elisra as a director in the Israeli GaAs/MMIC Consortium and chaired its Technical (R&D) Committee.

In November 2022, the IEEE Standards Association (IEEE SA) Board of Governors appointed Mr. Auster as a Member-at-Large for the 2023-2024 term and reappointed him for a second term spanning 2025-2026. Mr. Auster was the IEEE SA Liaison to the IEEE Member and Geographic Activities (MGA) Board in 2021 and 2022. In December 2024, he was appointed as a voting member of the IEEE Conferences Committee for 2025-2026. Since January 2023, Mr. Auster has been a member of the IEEE Region 8 Standards Coordination Committee.

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 for Engineering & Architecture, Ministry of Economy, Government of Israel. In November 2020, the chairman of AEAI awarded him the title of "Honorary Life Member."

From 2016 to 2019, Mr. Auster was a director (BoD/Executive Committee member) at The Standards Institution of Israel (SII).

With over 35 years of IEEE service, his contributions include organizing and chairing conferences, as well as serving as the IEEE Section Chair and AP/MTT Chapter Chair. He was the Vice-Chair of EuMC 1997, the IEEEI 2008 and IEEEI 2010 (IEEE Israel Section Convention), and IEEE HISTELCON 2015. Since 1996, he has participated in numerous organizational and technical program committees for international events such as IEEE COMCAS, HISTELCON, EuMC, EuMIC, MIKON, MELECON, SIBIRCON, and MRRS.

In September 2024, Mr. Auster was appointed and elected as a member of the European Microwave Association (EuMA) General Assembly for 2025-2027. He previously served on the EuMC Management Committee (1997-2000) and the EuMA/EuMW Steering Committee (2006-2012). Since 2009, he has been a member of four IEEE MTT-S AdCom committees and was appointed as the IEEE Region 8 MTT-S Chapter Ambassador to Italy, Greece, Spain, Portugal, Turkey, and Israel.

Mr. Auster has been a reviewer for IEEE Transactions on Microwave Theory and Techniques, served on the editorial board of IEEE Access Journal (2012-2015), and acted as the Scientific Editor of leading technology magazines in Israel. He is also a board member of the Israeli Association of Periodical Press (IAPP).

Since August 2003, Mr. Auster has chaired the IEEE AP/MTT Israel Chapter. In 2007, he founded the IEEE COMCAS International Conference on Microwaves, Communications, Antennas, Radar, Electronic Systems, and Biomedical Engineering, which is co-sponsored by four IEEE Societies, IEEE Region 8, EuMA, and AEAI. The conference has become a premier global event in its field.

On December 26, 2024, Mr. Auster received a plaque of appreciation from IEEE President Dr. Thomas Coughlin during the IEEE Israel Section's 70th Anniversary event in Tel Aviv. The plaque recognized his exceptional leadership and contributions to the IEEE Israel Section's growth and success.

Mr. Auster has also received numerous other recognitions, including a Certificate of Appreciation from IAI Elta (November 2020), GalEl (December 2020), and Technion (April 2018). He has been awarded Certificates of Merit from the Faculty of Engineering at Ben Gurion University (2011, 2014, 2015) and was named an Honorary Member of Shenkar College of Engineering, where he chaired the advisory committee for the Department of Electronics Engineering. Additionally, he has received multiple certificates of appreciation from IEEE MTTS, IEEE EMCS, IEEE Region 8, IEEE ComSoc, and IEEE Presidents.

Mr. Auster served on the Industrial Forum (IAP) of the Faculty of Engineering at Tel Aviv University and on the Advisory Committee of the Faculty of Electrical and Computer Engineering at the 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 (Summa Cum Laude, 1993) from the Israeli Management Center (IMC).