Distinguished Service Award

This award recognizes significant contributions and outstanding service to the MTT-S and the microwave profession over a sustained period of time. This year's recipient is Karl Varian.

“In recognition of a distinguished record of service to the MTT Society and the microwave profession over a sustained period of time”

Karl Varian

is a graduate of the University of Colorado at Boulder with a MSEE and BSEE. He was employed by Varian Associates, Rockwell, Texas Instruments, and Raytheon developing experience in Gunn Oscillators, Commercial Line of sight communications radio system components and systems, transmit / receive components and modules for phased array systems and MEMS applications.

He started ‘volunteering’ for MTT in 1977 when Ben Hallford suggested that he should become part of the local chapter leadership team. He rose through the ranks to become chairman of the Dallas MTT chapter in 1981. He was the publicity chair for the 1982 MTT Symposium that was held in Dallas. This was the start of my involvement with the MTT Symposium in 1987 as Audio-Visual Chairman, in 1990 General Vice Chairman of the Symposium, in 1997 advisor to the General Chair, in 2004 General Chair, and since 2008 on the Site Inspection and Negotiation Committee [SINC] responsible for evaluating potential IMS sites and supporting the various potential site committees. He was elected to the MTT Administrative Committee [AdCom] in 1997. Some of the roles that he had on AdCom were Operations Chair, Publicity Chair, and Publications Chair. He was elected to be the MTT Society President for 2006. There were many steps forward when he was the Society President but the one that I am proudest of was the encouragement to increase international participation on AdCom. One of the roles of a Society President is to represent the Society at the IEEE Board Meeting Series. This introduction led to him getting involved with IEEE activities. Some of the positions that he has held are Chair of the Conference Publications Committee, Chair of the Conference “No-show” Committee, member of IEEE Publication Services and Products Board [PSPB], Chair of the IEEE Products and Services Committee, and currently a member of the IEEE Society Review Board. In 2015 he was the General Chair of the IEEE MTT-S Radio and Wireless Week which consist of five separate conferences.

My currently responsibilities in support of the MTT Society are as an advisory member of SINC, member of the Nominations and Appointments Committee, and member of the RWW Executive Committee.