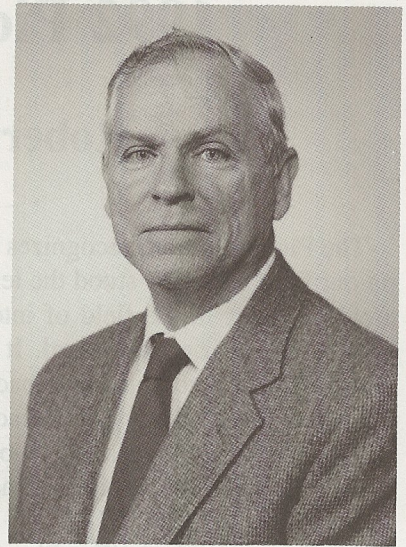


1992 Distinguished Service Award

Richard A. Sparks



The Distinguished Service Award is presented to honor an individual who has given outstanding service over a period of years for the benefit and advancement of MTT-S.

This year's honoree is Richard A. Sparks, retired Consulting Engineer of Raytheon's Radar Systems Laboratory.

Mr. Sparks has served MTT-S in many functions and in all of them he has served honorably and always in the best interest of our members.

The citation for his distinguished service reads:

“FOR HIS OUTSTANDING AND DEDICATED SERVICE TO THE SOCIETY”.

The award consists of a plaque and a certificate.

Richard A. Sparks was born in Philadelphia, PA on 16 December 1931. He graduated from the Central High School and spent four years in the U.S. Navy during the Korean War. He received the BA degree in Physics from Temple University and MS degree in Physics from the University of Maryland.

His early professional employment included Johns Hopkins University Applied Physics Laboratory, Litton Systems and Microwave Associates. From 1967 to 1991 he worked at Raytheon Missile Systems Division, the last nine years as a Consulting Engineer in the Radar Systems Laboratory. He currently works as an independent consultant. Mr. Sparks is the author of more than 50 papers and presentations and has been awarded seven patents.

Mr. Sparks has been a member of the IEEE Microwave Theory and Techniques Society since 1960 and served as Program Chairman of the Washington, DC Chapter in 1964–65. On moving to the New England area in 1966 he was a member of the Local Arrangements Committee for the 1968 International Microwave Symposium and Secretary-Treasurer, Vice Chairman and Chairman of the Boston MTT-S Chapter during 1967–1970. He was an appointed member of the MTT-S Administrative Committee from 1970–1973 and an elected member from 1974–1982 serving as Vice President and President in 1981 and 1982, respectively. Following three years as ex-officio member AdCom, Mr. Sparks was Chairman of the International Liaison/Transnational Committee from 1984–1991. He was a recipient of the IEEE-MTT-S Centennial Medal in 1984 and the MTT-S Meritorious Service Award in 1986. Mr. Sparks also served as Vice Chairman of the 1991 IMS Steering Committee.

As a member of the Boston Section IEEE Executive Committee from 1986 to the present Mr. Sparks has served as Elected Committeeman, Secretary-Treasurer, Vice Chairman, Chairman and currently is Jr. Past Chairman. During this period he has organized microwave lectures series on packaging and computer aided design.