1999 DISTINGUISHED EDUCATOR AWARD

Peter R. Herczfeld

This Award was inspired by the untimely death of Professor F. J. Rosenbaum (1937-1992), an outstanding teacher of microwave science and a dedicated MTT-S AdCom member/contributor. The award is given to a distinguished educator in the field of microwave engineering and science who exemplifies the special human qualities of the late Fred J. Rosenbaum. Fred considered teaching a high calling and demonstrated his dedication to MTT-S through tireless service.

The award consists of a plaque and an honorarium of $1,000. The awardee must be a distinguished educator, recognized, in general, by an academic career coupled to many years of service to the microwave profession. The effectiveness of the educator should be supported by a list of graduates in the field of microwave science who have become recognized in the field. The candidate shall also have an outstanding record of research contributions documented in archival publications. The candidate shall also have a record of many years of service to MTT-S.

The honored recipient of this year’s award is Dr. Peter R. Herczfeld, Drexel University. The citation reads: “FOR OUTSTANDING ACHIEVEMENTS AS AN EDUCATOR, MENTOR AND ROLE MODEL OF MICROWAVE ENGINEERS AND ENGINEERING STUDENTS.”

Born in Budapest, Hungary in 1936 and now a U.S. citizen, Peter R. Herczfeld received his B.S. degree in Physics from Colorado State University in 1961, his M.S. in Physics in 1963, and his Ph.D. in Electrical Engineering in 1967, both from the University of Minnesota. Since 1967 he has been on the faculty of Drexel University, where he is the Lester Kraus Professor of Electrical and Computer Engineering. Dr. Herczfeld received numerous teaching honors including the Mary and Christian Lindback Distinguished Teacher Award at Drexel. He has advised twenty-seven Doctoral students and over seventy Masters students over his career. His former students are outstanding professionals, four of them are Fellows of the IEEE. The majority of his former graduate students are affiliated with Universities in the US, Europe, Asia and South America, where they continue to excel.