

TAB HALL OF HONOR RECIPIENT NOMINATION FORM



CANDIDATE NAME: Kenneth Laker

BIOGRAPHY: Dr. Laker is a Professor of EE at the University of Pennsylvania where he has taught since 1984. He received the BS from Manhattan College and the MS and Ph.D. from New York University all in EE. He worked at the Air Force Cambridge Research Labs, Bell Labs Holmdel, and he co-founded DFT Microsystems. His work has been in microelectronic systems and he has contributed four textbooks, 90 technical papers, and six patents.

CITATION:

For championing the use of information technologies and the Internet, contributing to the development of IEEE Xplore.

DESCRIPTION OF ACCOMPLISHMENT(S) RELATIVE TO MAJOR CONTRIBUTION(S) TO IEEE TECHNICAL ACTIVITIES:

Ken championed the use of information technologies and the Internet to electronically distribute IEEE publications, leading to the creation of IEEE Xplore. In addition to Xplore, Ken's work helped initiate the IEEE Virtual Museum (VM), the award-winning Web site aimed at presenting electrical and information technology to the general public Ken has played a key role in several important IEEE accomplishments relating to precollege, college, and postgraduate continuing education. These include the Sloan Career Cornerstone Center, a resource center that assists university students majoring in fields under the IEEE umbrella in exploring their post-graduation career options Ken also cofounded the IEEE Circuits and Devices Magazine. First published in 1983, it was the first IEEE multi-society division magazine.

DATE(S) OF ACCOMPLISHMENT(S): 1973 to present

RELEVANT IEEE ACTIVITIES:

President of IEEE 1999
President of the IEEE Circuits and Systems Society 1983
Chair of the Philadelphia Section of IEEE 1994
Director Division I 1992-1993
VP Education Activities 1994-1995
Trustee IEEE History Center
Fellow, IEEE