

Biography

In 1998, Roger B. Marks initiated an effort to standardize fixed broadband wireless access within the IEEE 802 LAN/MAN Standards Committee. This effort led to creation, in March 2000, of the IEEE 802.16 Working Group on Broadband Wireless Access, which Marks has chaired since inception.

Marks received his A.B. in Physics in 1980 from Princeton University and his Ph.D. in Applied Physics in 1988 from Yale University. Following a postdoctoral appointment at the Delft University of Technology (The Netherlands), he has pursued a professional career with U.S. Commerce Department's National Institute of Standards and Technology (NIST) in Boulder, Colorado.

A Fellow of the IEEE and the author of over 75 journal and conference publications, Marks has received many awards, including an IEEE Technical Field Award (the 1995 Morris E. Leeds Award). He has served in many professional capacities, particularly with the IEEE Microwave Theory and Techniques Society. He developed the IEEE Radio and Wireless Conference (RAWCON) and chaired it from 1996 through 1999.