The Role of IEEE Standard 802.16 in Promoting Worldwide Broadband Access

Roger B. Marks
Chair, IEEE 802.16 Working Group of Broadband Wireless Access
National Institute of Standards and Technology, MC 818.00
Boulder, CO 80207 USA
Tel.: +1 303 497 7837
r.b.marks@ieee.org

Biography

Roger B. Marks is a physicist with the National Institute of Standards and Technology (NIST) in Boulder, Colorado, USA. In 1998, he initiated the effort that led to the IEEE 802.16 Working Group on Broadband Wireless Access, chairing it since inception and serving as Technical Editor of IEEE Standards 802.16 and 802.16.2. He also serves actively on the IEEE 802 Executive Committee and holds the position of China Liaison Official. Marks received his A.B. in Physics in 1980 from Princeton University and his Ph.D. in Applied Physics in 1988 from Yale University. A Fellow of the IEEE and an IEEE Distinguished Lecturer, he developed the IEEE Radio and Wireless Conference and chaired it from 1996 through 1999. He is the author of over 80 publications.