

ABSTRACT

The NASA Propagation Experimenters Meeting (NAPEX), supported by the NASA Propagation Program, is convened annually to discuss studies made on radio wave propagation by investigators from domestic and international organizations. NAPEX XIX was held on June 14, 1995, in Fort Collins, Colorado. Participants included representatives from Canada, Japan, and the United States, including researchers from universities, government agencies, and private industry. The meeting focused on mobile personal satellite systems and the use of 20/30-GHz band for fixed and mobile satellite applications. In total, 18 technical papers were presented.

Following NAPEX XIX, the Advanced Communications Technology Satellite (ACTS) Propagation Studies Workshop VII (APSW VII) was held on June 15-16, 1995, to review ACTS propagation activities with emphasis on the experimenters' status reports and dissemination of propagation data to industry. The workshop included a tour of the ACTS propagation site in Colorado.