ABSTRACT

ITU-R Standards development on Broadband Wireless Access

This presentation addresses the development of ITU-R standards on terrestrial and satellite broadband wireless access (BWA). It first looks at the terrestrial standards on BWA describing where the ITU-R studies are conducted, some key publications and status of current studies. In a second part, it looks at the satellite standards on BWA describing where the ITU-R studies are conducted, some key publications and status of current studies. In a third part, it describes some details of four key satellite publications related to BWA, with particular focus on Recommendation ITU-R S.1782 - Possibilities for global broadband Internet access by fixed-satellite service systems.