Thematic Information Session
on
Spectrum Management and Transition to Digital Broadcasting

27 May, Thursday, 17:30 – 18:30
Hall 1+2

This session will address the transition from analogue to digital broadcasting. ITU is assisting member countries to smoothly shift to digital broadcasting by providing guidelines on how to make a national plan for the transition including technical, policy, legal, regulatory, social, economic and customer related aspects, consultation to develop roadmaps and training on digital broadcasting technologies and policies including assistance for the relevant spectrum issues for the transition. A presentation will be delivered on the main points of the guidelines. The Guidelines can be downloaded from http://www.itu.int/publ/D-HDB-GUIDELINES.01-2010/en

This session will also include a presentation of Spectrum Management System for Developing Countries (SMS4DC). This computer program provides assistance in the technical and regulatory procedures for managing the spectrum allocated to the Land Mobile, Fixed and Broadcasting services, in full compliance with the relevant ITU recommendations. During the side event, presentations will be delivered on the main features of the software combined with demonstration of its functions and on the links to the monitoring systems. Detailed information about the software can be found on: http://www.itu.int/ITU-D/tech/spectrum-management/index.html

Moderator: **Dr Cosmas Zavazava**, Telecommunication Development Bureau, International Telecommunication Union (ITU)

Opening Remarks: **Mr Sami Al Basheer Al Morshid**, Director of Telecommunication Development Bureau, International Telecommunication Union (ITU)

Panellists:

Mr. István Bozsóki, Telecommunication Development Bureau, International Telecommunication Union (ITU), Geneva

Mr. Saman Jalayerian, ITU Expert, SMS4DC developer

Mr. Sascha Geilen, spectrum monitoring - Rhode & Schwarz

Mr. Yvon Livran, spectrum monitoring - Thales

For more information about this side event, contact: tnd@itu.int.