Question 11/2: Examine digital broadcasting technologies and systems, including cost/benefit analyses, assessment of demands on human resources, interoperability of digital systems with existing analogue networks, and methods of migration from analogue to digital technique

**STUDY GROUP 2**

**SOURCE:** DIRECTOR, RADIOCOMMUNICATION BUREAU

**TITLE:** ITU-IAB WORKSHOP ON FREQUENCY PLANNING FOR DIGITAL TERRESTRIAL TELEVISION
(18 - 21 January 1999, Montreux, Switzerland)

The audio visual industry is moving fast towards its full reconversion to digital technology. From acquisition, through post-production, transmission and distribution, all links in the chain are changing from analogue to digital. Direct to home terrestrial digital video broadcasting is now being implemented in many countries and will be the real channel to contact the end-user in the digital mode.

The introduction of new digital television services will require everyone involved, administrations, broadcasters, service providers and telecom organisations, to be acquainted with suitable planning procedures enabling the full exploitation of the advantages of this new technology.

The International Academy of Broadcasting with the support of the ITU/BR will organise on 18-21 January 1999 in Montreux, a four day Workshop on Frequency Planning. Leading experts from ITU Study Groups, Broadcasting Unions and administrations, will cover key aspects of this delicate and essential technique. Lectures on the latest frequency planning techniques and practical planning exercises with existing software packages, will offer an excellent and necessary update to Workshop participants.

The ITU/BR will be negotiating special conditions (reduced or waived fee, free course material, etc.) for a limited number of applications presented through the ITU.

For further information contact:

IAB
11, avenue Florimont
CH- 1820 Montreux
Tel: +4121 961 16 60
Fax: +4121 961 16 65

ITU/BR
G.Rossi BR/SGD
N. Kisrawi

Chairman, Study Group 2

http://www.iab.ch
e-mail: seminar@iab.ch