

# PROGRAMME

Geneva, 20 & 21 November 2007

## DAY 1

### **System Sessions**

**Tuesday 20 November 2007**

**08:30 - 09:30**

### **Registration**

09:30 - 10:00

Welcome

Lieven Vermaele - Director of the EBU Technical Department

Introduction to the Delivery Technology Management Committee

Gino Alberico (RAI-CRIT) - Chairman of the DMC

**10:00 - 11:00**

### **Session 1: IPTV**

*Chaired by Gino Alberico (RAI-CRIT)*

10:00 - 10:30

Internet-webcasting

Egon Verharen (NPB)

10:30 - 11:00

Combining VoD, PVR and Broadcast

Michael Eyles (BT Vision)

11:00 - 11:30

*Coffee break*

**11:30 - 13:00**

### **Session 2: DVB Family**

*Chaired by Gino Alberico (RAI-CRIT)*

11:30 - 12:00

DVB-SH: The novel standard for hybrid satellite and terrestrial digital television broadcasting to mobile terminals

Nghia Pham (Eutelsat)

12:00 - 12:30

DVB-T2 - second generation terrestrial broadcasting issues

Seppo Nieminen (Digita)

12:30 - 13:00

DVB-SSU - an essential element of terrestrial platform evolution

John Adam (Samsung)

13:00 - 14:30

*Lunch*

All correspondence should be addressed to:

**European Broadcasting Union**

L'Ancienne-Route 17A P.O. Box 45 CH-1218 Grand-Saconnex (GE) Switzerland

Tel: +41 (0)22 717 27 35 Fax: +41 (0)22 747 47 35 e-mail: [frey@ebu.ch](mailto:frey@ebu.ch)



**14:30 - 16:00**

**Session 3: Progress in Digital Radio**

*Chaired by Pierre Kasser (TDF)*

14:30 - 15:00

A focus on the DAB standards family (DAB+, DAB-IP, DMB)  
Lindsay Cornell (BBC)

15:00 - 15:30

Digital Radio Mondiale, what's new?  
Michel Penneroux (TDF)

15:30 - 16:00

The Digital Radio path in France  
Daniel Michel (TDF)

16:00 - 16:30

*Coffee break*

**16:30 - 18:00**

**Session 4: Network Aspects**

*Chaired by Pierre Kasser (TDF)*

16:30 - 17:00

HDTV technology evolution  
David Wood (EBU)

17:00 - 17:15

The SD-HD transition in practice: sharing an HD Service Channel  
Birgit Schroeter (IRT)

17:15 - 18:00

Protecting content: an update on DRM issues  
Chris Hibbert (Walt Disney Television International) and  
Jean-Pierre Evain (EBU)

**18:00 - 20:00**

***Reception***

## **DAY 2**

### **Frequency Management Sessions Wednesday 21 November 2007**

- 09:00 - 09:30 Introduction to the Spectrum Management Committee  
Nigel Laflin (BBC Distribution) - Chairman of the SMC
- 09:30 - 10:30** **Session 5: New services in terrestrial broadcast bands**  
*Chaired by Etienne Deventer (VRT)*
- 09:30 - 10:00 HDTV in terrestrial networks: trials and the spectrum requirements  
Matthieu Roger (CSA)
- 10:00 - 10:30 The regulatory issues of mobile TV services  
Matteo Maggiore (BBC)
- 10:30 - 11:00 *Coffee break*
- 11:00 - 12:30** **Session 6: GE-06 agreement and other agreements explained**  
*Chaired by Etienne Deventer (VRT)*
- 11:00 - 11:30 Implementing GE-06: Procedures and flexibility  
Roland Brugger (IRT)
- 11:30 - 12:00 Resurrecting the Maastricht 1.5 GHz plan for mobile multimedia  
Roland Beutler (SWR)
- 12:00 - 12:30 Sharing with digital broadcasting: managing interference  
Walid Sami (EBU)
- 12:30 - 14:00 *Lunch*
- 14:00 - 15:30** **Session 7: DRM and mobile broadcasting**  
*Chaired by Stanko Perpar (RTVSLO)*
- 14:00 - 14:30 DRM: medium wave public trial in UK  
Tom Everest (BBC)
- 14:30 - 15:00 Coverage and parameter evaluation in a DVB-H trial in Ghent  
Wout Joseph (University of Ghent)
- 15:00 - 15:30 Planning for mobile multimedia networks (VHF, UHF and L-band)  
Brian Tait (Arqiva)
- 15:30 - 16:00 *Coffee break*

**16:00 - 17:30**

**Session 8: General Spectrum Issues**

*Chaired by Stanko Perpar (RTVSLO)*

16:00 - 16:30

The results of the WRC-07: the impact on broadcasting?  
Elena Puigrefagut (EBU)

16:30 - 17:00

The Digital Dividend: the Holy Grail?  
Aljo Van Dijken (Netherlands Radiocommunications Agency)

17:00 - 17:30

Open forum discussion on WRC-07 and the digital dividend

**17:30 - 19:30**

**Reception**