

## **Meeting of Study Group 6 (SG 6)**

Geneva, Switzerland

**Friday, 5 April 2019**

### ***Opening Remarks***

**Mario Maniewicz**  
**Director, Radiocommunication Bureau**

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Mr. Chairman,  
Dear friends and colleagues,

Good morning. It is a real pleasure to welcome you all to Geneva for this meeting of Study Group 6. I would like to thank you all and in particular the Chairmen of SG6 working parties, Mr. Nafez, Mr. Quested and Mr. Gardiner for the good progress achieved in the last two weeks.

Since its inception, broadcasting service has been an essential part of our daily life by providing the public with a rich, advanced and diversified information and entertainment. In many countries the broadcasting service has been identified as a universal public service which performs an important social and cultural function, including raising public awareness of pending and current natural disasters.

The focus of Study Group 6's work is on what is achievable in the LF, MF, HF, VHF and UHF bands allocated to broadcasting in the Radio Regulations. Thanks to the achievements of SG6, ITU-R plays a major role in promoting the worldwide migration from the analogue to

digital TV and enabling cutting edge broadcasting technologies through globally harmonized standards. ITU-R has been the primary source of the basic specifications for Digital Sound, Digital Television, High Definition Television (HDTV), and Ultra High Definition Television (UHDTV) specifications for the world. In recent years, work has continued with Recommendations for HDR television systems, along with guidance for HDR programme production, and conversion between HDR and current High Definition (HD) systems.

I would also like to express my gratitude on the progress achieved by the SG6's work on making the broadcasting experience more immersive. As we all know, the first Recommendation on video parameter values for advanced immersive audio-visual (AIAV) systems was approved at beginning of this year.

I am very happy to learn that one of the major achievements of this Study Group 6 meeting is the finalization of the draft new Recommendation for the "ADM Renderer". This will enable tomorrow's exciting new world of audio systems for the media, and a new age of 'immersion' and 'personalisation' for media users. It was achieved by a remarkable cooperation and collaboration among SG6 members. It will be held up as a great example of what the ITU can achieve when relevant stakeholders work together. I congratulate all of those concerned for this result.

I would also like to highlight your excellent work in preparation of the RA-19, WRC-19, and also the early preparation for the WRC-23, where we all know that broadcasting, particularly in Region 1, would be again a very hot issue for which our sector needs to be prepared. I am sure that you are working very hard on that with a view to making sure that

the WRC-23 results will not compromise the existing deployment and future development of the broadcasting service.

Today, as the BR Director, I would like to reassure all of you that you can count on the full support of the BR to conduct your work. I would also like to emphasize that, recognizing the changing ICT environment, SG6 should look ahead and continue to study how good quality audio-visual content together with additional data should be produced. Also, how effectively broadcast content should be delivered to the various end user terminals, whilst ensuring that existing broadcasting services continue without interruption until viewers are prepared to receive the new services through new receivers. You also need to make the Recommendations, Reports and Handbooks developed by SG6 better known around the world.

So with this, Mr. Chairman, let me conclude by wishing you all a very successful meeting.