ITU Regional Workshop "Implementation of the RA-19 and WRC-19 decisions"
Online, Zoom, 23-24 September 2021

PROGRAMME (Moscow time, GMT +3)

23 September 2021, Thursday

08:30-09:00	**Opening of the virtual room**
09:00-09:45	**Workshop introduction:** • **Ms. Natalia Mochu**, Regional Director, **ITU** Regional Office for CIS **Welcome remarks:** • **Mr. Valery Butenko**, Chairman, **RCC** Commission on the Regulation of the Usage of the Radio Frequency Spectrum and Satellite Orbits • **Mr. Mario Maniewicz**, Director, Radiocommunication Bureau (BR), **International Telecommunication Union (ITU)** **Overview of the ITU activities in the CIS region** **Mr. Farid Nakhli**, Programme Coordinator, **ITU** Regional Office for CIS
09:45-11:15	**Session 1 – General issues** **1. General information about ITU: overview, basic documents, and the role of regional telecom organizations in the WRC preparatory process. Preparation of the RCC CAs for WRC-19** **Mr. Albert Nalbandian**, Chairman, **RCC** WG on AR/WRC-23 **2. Interaction of RCC CAs at the WRC-19 and implementation of the RCC common proposals** **Mr. Victor Strelets**, NIIR, **Russian Federation** **3. RA/WRC-19 main outcomes and further improvements of the ITU-R working methods** **Mr. Sergey Pastukh**, Chairman of the RA-19, NIIR, **Russian Federation**
11:15-11:30	**Coffee break**
11:30-13:00	**Session 2 – General issues** **4. RRB activities to implement the provisions of the Radio Regulations 2020** **Mr. Nikolay Varlamov**, Chairman of the RRB, **Russian Federation** **5. WRC-19 decisions and their implementation in the ITU BR Terrestrial Services Department** **Mr. Karlis Bogens**, **ITU BR** Terrestrial Services Department **6. Navigation tool for finding the required RR provisions** **Mr. Nikolai Vassiliev**, Chief, Terrestrial Services Department, **ITU BR**
13:00-13:45	**Lunch break**
13:45-15:15	**Session 3 – Spectrum use by the terrestrial radiocommunication systems** **7. Frequency sharing principles for terrestrial and space radiocommunication services** **Mr. Nikolai Vassiliev**, Chief, Terrestrial Services Department, **ITU BR**

	8. ITU role in standardizing radio interfaces and harmonizing the use of frequency bands for the introduction of new technologies **Mr. Karlis Bogens, ITU BR** Terrestrial Services Department **9. ITU BR activities to assist CAs in finding additional channels in the 470-694 MHz band in the Geneva-06 Plan** **Mr. Evghenii Sestacov, ITU BR** Terrestrial Services Department **10. ITU BR activities to assist CAs in optimizing Geneva-84 Plan for the VHF FM broadcasting in the 87.5-108 MHz band** **Mr. Evghenii Sestacov, ITU BR** Terrestrial Services Department
15:15-15:30	**Coffee break**
15:30-17:00	**Session 4 – ITU BR software and databases to assess conformance and interoperability of broadcasting service stations** **11. Software to assess conformance and interoperability between digital broadcasting stations in the 174-230 MHz and 470-862 MHz bands** **Mr. Evghenii Sestacov, ITU BR** Terrestrial Services Department **12. Software to assess conformance between VHF FM stations and look for new channels in the 87.5-108 MHz band** **Mr. Evghenii Sestacov, ITU BR** Terrestrial Services Department
17:00-17:10	**Day 1 wrap-up**

24 September 2021, Friday

09:00-10:30	**Session 5 – Spectrum use by the space radiocommunication systems** **13. WRC-19 decisions: new in notification procedures, coordination and registration of satellite networks in the non-planned frequency bands** **Mr. Timur Kadyrov, ITU BR** Space Services Department **14. WRC-19 decisions and associated Plans for the broadcasting satellite service (Appendixes 30/30A) and fixed-satellite service (Appendix 30B)** **Mr. Alexander Klyucharev, ITU BR** Space Services Department
10:30-10:45	**Coffee break**
10:45-12:15	**Session 6 – ITU BR software and databases for satellite services** **15. Improvement of the BR software related to satellite services working in the non-planned frequency bands following the WRC-19 decisions** **Mr. Vladislav Beregovskiy, ITU BR** Space Services Department **16. Improvement of the BR software related to satellite services working in the planned frequency bands following the WRC-19 decisions** Representative of the ITU BR Space Services Department **Mr. Alexander Klyucharev, ITU BR** Space Services Department
12:15-13:00	**Lunch break**
13:00-14:15	**Session 7 – Use of NGSO multi satellite constellations** **17. BR activities to assess compatibility of NGSO multi satellite constellations with terrestrial and space services** **Mr. Timur Kadyrov, ITU BR** Space Services Department

14:15-15:30	**Session 8 – BR experience in considering space networks applications** **18. Typical errors in documents when submitting a satellite network frequency assignment notification** **Mr. Vladislav Beregovskiy**, **ITU BR** Space Services Department
15:30-15:45	**Coffee break**
15:45-17:00	**Session 9 – Round table "Exchange of experience in spectrum management in the CIS countries"** **Moderator: Mr. Nikolai Vassiliev**, Chief, Terrestrial Services Department, **ITU BR** **Questions to be discussed:** 1. Main national regulatory documents 2. Procedures to obtain spectrum licenses and methodologies used to assess EMC of radio equipment working in in different services 3. Methods of radio control 4. Economic aspects to consider when assigning and using spectrum to different satellite and terrestrial services 5. Approach to authorize global satellite communication systems to provide services at the national level **1. Organization of spectrum management in the Republic of Belarus** **Mr. Dmitry Korzun**, Head, Department of Telecommunications and Radio Frequency Spectrum Regulation, Ministry of Communication and Informatization of the **Republic of Belarus** **2. Organization of spectrum management in the Republic of Uzbekistan** **Mr. Dilmurod Dusmatov**, Head of Spectrum Regulation, Ministry of Information and Communication Technologies of the **Republic of Uzbekistan**, Secretary of the Republican Council on Radio Frequencies
17:00-17:20	**Wrap-up and closing**