

# ITU-R Working Party (WP) 5D Workshop on “IMT for 2030 and beyond”

**Date and time:** 14<sup>th</sup> June, 2022, 09:00-17:00 Geneva time

**Venue:** “Room K” (ITU Montbrillant building), Place des Nations 1211, CH-1202 Geneva

**NOTE:** 20 minutes (15 minutes for presentation and 5 minutes for Q&A) per each presentation

**09:00-09:05**      **Opening and Welcome remarks**

Mr. HyoungJin CHOI - Workshop convener

**09:05-09:20**      **1. Progress of Recommendation ITU-R M.[IMT.VISION 2030 AND BEYOND]**

Mr. HyoungJin CHOI – Chair of SWG Vision

**09:20-09:40**      **2. European 6G Flagship Hexa-X**

Mr. Mikko A. UUSITALO & Mr. Patrik RUGELAND – Hexa-X

**09:40-10:00**      **3. one6G**

Dr. Zoran DESPOTOVIC – one6G Association

**10:00-10:30**      **Coffee break (30 minutes)**

**10:30-10:50**      **4. IMT towards 2030 and beyond**

Mr. Marc GRANT – NextG Alliance

**10:50-11:10**      **5. WWRF Vision for “IMT 2030 and beyond”**

Prof. Angeliki ALEXIOU – WWRF

**11:10-11:30**      **6. Use cases from user and system perspectives**

Prof. Rahim TAFAZOLLI – 6G Innovation Centre at the Univ. of Surrey

**11:30-13:00**      **Lunch break (1 hour 30 minutes)**

**13:00-13:20**      **7. 6G: Building metaverse-ready mobile networks**

Prof. Harald HAAS – Academic group of British Universities

**13:20-13:40**      **8. Unlocking the potential of the stratosphere**

Mr. Shiro FUKUMOTO – HAPS Alliance

**13:40-14:00**      **9. Views towards IMT for 2030 and Beyond**

Ms. Ying DU – IMT-2030 (6G) Promotion Group

**14:00-14:30**      **Coffee break (30 minutes)**

- 14:30-14:50**      **10. Beyond 5G White Paper (v1.0) – Message to the 2030s**  
Mr. Takehiro NAKAMURA – Beyond 5G Promotion Consortium
- 14:50-15:10**      **11. IMT for 2030 and Beyond: Lessons from 5G and future perspectives for 6G**  
Dr. Mohamed MOGHAZI – NTRA, Egypt
- 15:10-15:30**      **12. IMT-2030 capabilities and challenges**  
Mr. Alexander PASTUKH – Radio Research and Development Institute, RUS
- 15:30-15:50**      **Coffee break (20 minutes)**
- 15:50-16:10**      **13. Vision flow – from goals to capabilities**  
Dr. Heidi HIMMANEN – Traficom & Dr. Marja Matinmikko-Blue, Univ. of Oulu
- 16:10-16:30**      **14. Network architecture for IMT-2030**  
Prof. Pranav JHA – IIT Bombay
- 16:30-16:50**      **15. TSDSI 6G Vision**  
Mr. Satish JAMADAGNI – TSDSI
- 16:50-17:00**      **Wrap-up and closing**  
HyoungJin CHOI – Workshop convener