



**Director of Radiocommunication
Bureau (BR)**

Geneva, 26 October 2020

Our Ref.: 01(DIR)O-2020004037

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*To Administrations of Member States
of the ITU, Radiocommunication
Sector Members, ITU-R Associates
and ITU Academia*

Subject: **ITU Workshop on “Radio Spectrum for IMT-2020 and beyond: Fostering Commercial and Innovative Use”, 8-10 December 2020**

Dear Madam, Sir,

We are pleased to invite you to participate in the ITU Workshop on **“Radio Spectrum for IMT-2020 and beyond: Fostering Commercial and Innovative Use”**, which is organized by the ITU, in collaboration with the Communications and Information Technology Commission (CITC) of the Kingdom of Saudi Arabia.

The workshop will be held from 8 to 10 December 2020 as a virtual event. CITC will provide online facilities for remote video participation.

This workshop will be of interest to representatives from both public & private sector, in particular wireless industry innovators, researchers, ICT and technology stakeholders, as well as spectrum policy makers from national regulators and international organizations.

Introduction

The recent World Radiocommunication Conference (WRC-2019) identified a large amount of spectrum for IMT. The growing opportunities for wideband spectrum access, coupled with ongoing technological advancement, mean that 5G promises to serve as a unified platform for a new era in digital transformation.

National spectrum policy makers should also consider this from a holistic viewpoint, if emerging wireless technologies are to be adopted by a range of diverse radio services across many different sectors.

This workshop will assist stakeholders and decision makers in formulating a holistic approach to spectrum innovation. The following topics will be discussed amongst other policy matters:

- Review key spectrum management goals, principles, challenges, and best practice,
- Develop a sustainable spectrum strategy: from a national to a sector-specific perspective,
- Spectrum usage and property rights: privatization of the resource and enabling secondary trading,

- Spectrum licensing mechanisms to accelerate innovation and adopt emerging radio technologies,
- Facilitating wireless access and investments for a smarter future,
- Redefining spectrum users – how can we enable innovative use, meet vertical needs and allow fair access to adjacent sectors,
- Emerging radio technologies: competition or complementarity?
- IMT-2020 and beyond: diving into the details of potential spectrum bands.

Fulfilling a national vision for radio spectrum requires future-oriented spectrum policy development, where the needs of spectrum users are anticipated through engagement, in order to promote certainty and investment. Key to this is proactively seeking opportunities to optimize spectrum for the benefit of users, maximizing the value of spectrum to society, and ensuring that spectrum is used efficiently and economically in conformance with the provisions of the Radio Regulations.

To foster commercial and innovative uses, spectrum policy makers should consider promoting innovation in the commercial use of spectrum, by increasing access through both licensed and unlicensed approaches, and by ensuring that spectrum management practices account for competitive dimensions and tackle the challenges facing the deployment of 5G and its evolution.

Registration

Please note that all the information related to the Workshop, as well as the Online Registration link will be available on the ITU website <http://www.itu.int/go/ITU-R/Commercial-and-Innovative-Use-e-workshop>.

We encourage participants to register for this event at their earliest convenience by using the link provided above.

Yours faithfully,

Mario Maniewicz
Director, BR



Mohammed Altamimi
Governor, CITC