



ITU Online Regional Training Workshop on Spectrum Monitoring for the Arab Region

9-12 Nov. 2020, Online, 10:00 –13:30 Cairo Time

Agenda

Day 1: 9 Nov. 2020

- 10:00 – 10:10** Welcome remarks
- Mr. Adel Darwish, Regional Director, International Telecommunication Union Regional Office for the Arab States
- Session 1:** Mr. Philippe Aubineau, Study Group Counsellor, BR, ITU
10:10 – 11:10
- ITU-R studies on spectrum monitoring (Working Par1C)
- 11:10 – 11:30** Break
- Session 2:** Mr. Ayman Hamdy, ITU Expert
11:30 – 13:30
- Spectrum Monitoring Definition
 - Spectrum Monitoring Tasks

Day 2: 10 Nov. 2020

- Session 1:** Mr. Ayman Hamdy, ITU Expert
10:00 – 11:00
- Types of Monitoring Stations
- 11:00 – 11:15** Break
- Session 2:** Mr. Ayman Hamdy, ITU Expert
11:15 – 13:30
- Direction Finding Basics and Methods

Day 3: 11 Nov. 2020

Session 1: Mr. Ayman Hamdy, ITU Expert
10:00 – 11:00

- Interference Basics

11:00 – 11:30 Break

Session 2: Mr. Ayman Hamdy, ITU Expert
11:30 – 13:30

- Spectrum Analyzer

Day 4: 12 Nov. 2020

Session 1: Mr. Aamir Riaz, Programme Officer, ITU Regional Officer for ASP
10:00 – 11:30

- Organizations working on EMF exposure issues
- ITU activities on EMF exposure issues
- Case studies and Comparisons of Exposure Limits
- EMF measurements and case studies
- Guidelines and Recommendations

11:30 – 11:45 Break

Session 2: Mr. Reiner Stuhlfauth, Technology Manager Wireless, Rohde & Schwarz GmbH
11:45 – 13:00

- EMF aspects with the challenges in 5G

Session 3:
13:00 – 13:30 Mr. Ben Ousmane Ba, Head Terrestrial Publication and Registration Division, Radiocommunication Bureau, ITU

- ITU BR monitoring programmes

Wrap up & Closing
Mr. Ayman Hamdy, ITU Expert

13:30 – 14:00 Ms. Rouda AlAmir Ali, Programme Officer, ITU Regional Office for the Arab States