

Regional Seminar on Radio Frequency matters for Arab states

DAY1

Time	Session	Speaker
08:30-09:00	Registration	
09:00-09:20	Opening	TBD
Overview of WMO and ITU activities for meteorology and related environmental fields		
09:20-09:40	Overview of the WMO Integrated Global Observing System (WIGOS)	Natalia Donoho (WMO)
09:40-10:00	WMO activities relevant to spectrum matters	Alec Casey (ECCC, ET-RFC Co-Chair)
10:00-10:30	ITU-R activities relevant to meteorology and related environmental fields	Vadim Nozdrin (ITU)
10:30-11:00	Coffee break	
Radio technologies of Earth observations		
11:00-11:30	Overview of MetSat systems	Markus Dreis (EUMETSAT)
11:30-12:30	Passive & Active sensing	Yan Soldo (ESA)
12:30-14:00	Lunch	
Radio technologies of Earth observations		
14:00-14:30	Radiosonde, lightning system, radiometer	Safana Judge (UK MetOffice)
14:30-15:00	Space weather sensor	Eric Allaix (Meteo-France)
15:00-15:30	Weather radar, wind profiler, oceanographic radar	Jan Rozema (EUMETNET)
15:30-16:00	Coffee break	
Societal economic value of radio spectrum for meteorology		
16:00-16:25	Impact of RFI on Numerical Weather Prediction and Climate Reanalysis	Stephen English (ECMWF)
16:25-16:45	Relation between radio spectrum for Meteorology and Sustainability Development Goals (SDGs)(extract from ESSEO report)	Yan Soldo (ESA)
16:45-17:00	TBD	
17:00	End of Day 1	

DAY2

Time	Session	Speaker
World Radiocommunication Conference		
09:00-09:30	WMO preparation for WRC-27	Alec Casey (ECCC, ET-RFC Co-Chair)
09:30-10:00	ITU-R preparation for WRC-27	Vadim or Markus
10:00-10:30	ASMG preparations for WRC-27	Dr. Halimouche Ramzi, Chair of Working Group 4, ASMG
10:30-11:00	Coffee break	
Arab session		
11:00-11:30	Arab regulator view(s) on matters related to meteorological use of spectrum	TBD (e.g. UAE)
11:30-12:00	Presentation from a national meteorological weather service of the United Arab Emirates	Mr Karel DeWaal & Mr Andrew VanderMerwe
12:00-12:30	Presentation from a national meteorological space agency of Saudi Arabia	Dr Saad Al-Majnooni
	... extendable to cover more presentations if more speakers show interest!	TBD
12:30-14:00	Lunch	
Round table and conclusions		
14:00-14:15	Identification of the [x] key topics as extracted from the presentations for the Round table discussion in a [x]-slides presentation.	Moderator (TBD)
14:15-15:30	This session offers attendees a chance to reflect on key points discussed during the workshop and identify actionable takeaways. As identified in the presentation above, topics for discussion include: <ul style="list-style-type: none">• Sharing experiences related to engagement between NMHS & NRA• Discussing approaches for presenting WMO positions on specific agenda items to national regulators	Moderator (TBD)
15:30-16:00	Coffee break	
16:00-16:30	Continuation of the round table discussion on pre-identified topics	Moderator (TBD)
	Further topics participants wish to discuss	Moderator (TBD)
17:00-17:30	Round up and closing	TBD