

# Radio-Frequency Interference (RFI) Workshop



13 -14 September 2018

## Agenda

Thursday 13 September		
<b>Session 1</b>	<b>Introduction</b>	<b>Chair: Stephen English</b>
14:00-14:05	Welcome to ECMWF	Andy Brown (ECMWF)
14:05-14:15	Practical arrangements and purpose of workshop	Stephen English and Rich Kelley
<b>Session 2</b>	<b>Spectrum management</b>	<b>Chair: Rich Kelley</b>
14:14-14:35	Perspectives from the International Telecommunication Union (ITU)	Vadim Nozdrin
14:40-14:55	Stakeholder engagement with regulatory authorities: Met Office experience with Ofcom	Mike Banks
15:00-15:15	EUMETSAT and ESA engagement for 5G	Markus Dreis and Elena Daganzo-Eusebio
15:20-15:25	WRC agenda item 1.14 (HAPS)	Richard Kelley
15:30-16:00	<i>Coffee break</i>	
<b>Session 3a</b>	<b>Assessment of MW bands In NWP</b>	<b>Chair: John Eyre</b>
16:00-16:15	ECMWF	Niels Bormann
16:20-16:35	Met Office	Chawn Harlow, Brett Candy, John Eyre
16:40-16:55	Meteo-France	Jean-Francois Mahfouf
17:00-17:15	CMA	Wei Han
17:20-17:35	NRL	Ben Ruston and Steve Swadley (remote)
17:40-17:55	NOAA	Andrew Collard (remote)
18:00-19:30	<i>Drinks reception</i>	
Friday 14 September		
<b>Session 3b</b>	<b>Assessment of MW bands in NWP</b>	<b>Chair: Jean-Francois Mahfouf</b>
09:00-09:15	ECCC	Mark Buehner presented by Stephen English

09:20-09:35	DWD	Christina Kopken-Watts (remote)
09:40-09:55	HIRLAM Met No	Roger Randriamampianina (remote)
10:00-10:15	KIAPS	In-Hyuk Kwon presented by Stephen English
10:20-10:50	<i>Coffee break</i>	
10:50-11:05	JMA	Masahiro Kazumori
11:10-11:30	BoM	Chris Tingwell and Fiona Smith (remote)
<b>Session 4 Working Group discussion</b>		
11:30-13:00	Discussion session 1 Q1: What is the best assessment of the current value of MW bands? Q2: How well does this meet needs of Spectrum Managers – what is missing?	Chair: John Eyre, Rapporteur: Niels Bormann
13:00-14:00	<i>Lunch break</i>	
14:00-14:15	Summary of morning discussion	Niels Bormann
14:15-15:45	Discussion session 2 Q3: What further action is needed to produce a useful guidance report? Q4: Confirmation of actions to deliver report	Chair: Markus Dreis, Rapporteur: Stephen English
<b>Session 5 Conclusion</b>		
15:45-16:00	Summary of discussion session 2	Markus Dreis and Stephen English
16:00-16:15	Final conclusions / comments and closure of workshop	