



World Health
Organization

منظمة الصحة العالمية



**1st AFRICA/MIDDLE-EAST EXPERT MEETING AND
WORKSHOP ON THE HEALTH IMPACT OF AIRBORNE DUST**

AMMAN, JORDAN, 2-5 NOVEMBER 2015

PROGRAMME

MONDAY, 2 NOVEMBER 2015

08:30 – 09:00	Registration and Networking	
	Opening Session and Remarks	
09:00 – 09:10	Message from World Health Organization /Regional Centre for Environmental Health Activities	<i>Dr Ahmad Basel Al-Yousfi, Director, WHO/CEHA</i>
09:10 – 09:20	Message from United Nation Environment Programme / Regional Office for West Asia	<i>Dr Abdul-Majeid Haddad, Regional Climate Change Coordinator, UNEP/ROWA</i>
09:20 – 09:30	Message from State Metrological Agency of Spain (AEMET)	<i>Dr Enric Terradellas, Technical Director, WMOSDS-WAS Regional Center for Northern Africa, Middle East and Europe</i>
09:30 – 09:40	Message from European Organization for the Exploitation of Meteorological Satellites (EUMETSAT)	<i>Mr Jose Prieto</i>
09:40 – 09:50	Message from World Meteorological Organization (WMO)	<i>Prof. Alexander Baklanov, World Meteorological Organization (WMO)</i>
09:50 – 10:00	Message from H.E. Minister of Environment	<i>H.E. Dr Taher Shakhshir</i>
10:00 – 10:10	Objectives and expected outcome of the consultation	<i>Mr Mazen Malkawi, Environmental Health Exposure, WHO/CEHA</i>
10:10 – 10:30	Introduction of participants, adoption of the programme, and election of consultation officers	
	Group Photo	
10:30 – 10:45	Coffee Break	
	Airborne Dust Cycle and Monitoring	
10:45 – 11:30	The dust cycle and impacts	<i>Dr Enric Terradellas</i>
11:30 – 11:45	Sand and Dust Storm Warning Advisory and Assessment System	<i>Prof. Alexander Baklanov</i>
11:45 – 12:30	Ground Observation of Airborne Dust	<i>Mr Sergio Roriguez</i>
12:30 – 13:15	Satellite Observation of Airborne Dust	<i>Mr Jose Prieto</i>

منظمة الصحة العالمية . المكتب الاقليمي لشرق المتوسط . المركز الاقليمي لصحة البيئة

13:15 – 14:15	Lunch and Prayers Break	
	Air Borne Dust Modelling And Forecast	
14:15 – 15:00	Dust Modelling and Prediction	<i>Ms Sara Basart</i>
15:00 – 15:30	Dust Forecast Services	<i>Mr Francesco Benincasa</i>
15:30 – 15:45	Coffee Break	
15:45 – 17:15	Country Presentations: Meteorological	

TUESDAY, 3 NOVEMBER 2015

Health Impact of Air Pollution with Focus on Particulate Matter

09:00 – 09:30	Health Impact of Outdoor Air Pollution in the Eastern Mediterranean Region	<i>Mr Mazen Malkawi</i>
09:30 – 10:00	WHO Air Quality Guidelines	<i>Ms Marie-Eve Heroux</i>
10:00 – 10:30	Particulate Matter and Health: Update on WHO's View on its impact on health with focus on mineral dust	<i>Mr Michal Krzyzanowski</i>
10:30 – 10:45	Coffee Break	

Environmental and other Impacts of Sand and Dust

10:45 – 11:15	The Environmental Dimension of Sand and Dust	<i>Dr Abdul Majeid Haddad</i>
11:15 – 12:00	Dust Impact in Urban Areas: An Overview	<i>Mr Sergio Rodriguez</i>
12:00 – 12:30	Dust and Meningitis in Africa	<i>Mr Carlos Perez</i>
12:30 – 12:45	HEALTHMET, A project on climate and health in West Africa	<i>Ms Delia Gutiérrez</i>
12:45 – 13:00	The need for an aerosol data base to be utilized for the health effects assessment in Jordan	<i>Dr Tareq Hussein</i>
13:00 – 14:00	Lunch and Prayers Break	

Environmental and Health Interventions to Mitigate Airborne Dust Impacts

14:00 – 14:30	Source Apportionment: Experience from the Region	<i>Dr James Schauer</i>
14:30 – 14:45	Environmental Interventions – National and Regional Approaches	<i>Dr Abdul Majeid Haddad</i>
14:45 – 15:00	Health Interventions	<i>Mr Mazen Malkawi</i>
15:00 – 15:15	Coffee Break	
15:15 – 17:00	Country Presentations: Health and Environment	

17:00 – 17:30	IHME Global Burden of Disease 2013	<i>Mr Aaron Cohen</i>
17:30 – 18:00	Review of Evidence on Dust and Health and Dust Coverage in the GBD 2013	<i>Mr Michael Brauer</i>

WEDNESDAY, 4 NOVEMBER 2015

09:00 – 09:45	Literature Review: Air Quality and Health in the Eastern Mediterranean Region
09:45 – 13:00	Research on Air Quality and Health in the Middle East and North Africa
13:00 – 14:00	Lunch Break
14:00 – 16:00	Group Work on Interventions
16:00 – 17:00	Presentation of Group Work

THURSDAY, 5 NOVEMBER 2015

09:00 – 12:00	Group work for identifying gaps and needed action in the three sectors: Meteorological, Environment and Health
12:00 – 12:45	Presentation of Group work
12:45 – 13:00	Closing Remarks
13:00 – 14:00	Lunch and Prayers Break