

Agenda of the II Lectures on Atmospheric Mineral Dust

5-9 November 2012

	Mon. 5	Tue. 6	Wed. 7.	Thu. 8	Fri. 9
9:00-10:00	Presentation. The WMO SDS-WAS programme Manuel Palomares – Enric Terradellas (AEMET)	Ground observation of atmospheric dust Sergio Rodríguez (AEMET)	Numerical Weather Prediction Models Alfons Callado (AEMET)	Dust prediction models Sara Basart (BSC-CNS)	In-situ measurement and analysis of atmospheric aerosol Jorge Pey (CSIC-IDAEA)
10:00-10:30	Break	Break	Break	Break	Break
10:30-11:30	The dust cycle and impacts José M. Baldasano (BSC-CNS)	Ground observation of atmospheric dust Sergio Rodríguez (AEMET)	Satellite observation of atmospheric dust José Prieto (EUMETSAT)	Dust prediction models Sara Basart (BSC-CNS)	In-situ measurement and analysis of atmospheric aerosol Jorge Pey (CSIC-IDAEA)
11:30-12:30	WMO SDS-WAS Regional Center for Northern Africa, Middle East and Europe Enric Terradellas (AEMET)	Vertical profiles of atmospheric aerosol Adolf Comerón (UPC)	Satellite observation of atmospheric dust José Prieto (EUMETSAT)	Dust prediction models Sara Basart (BSC-CNS)	Technical visit to AQ station and analysis laboratory Jorge Pey (CSIC-IDAEA)

12:30-14:30	Lunch time	Lunch time	Lunch time	Lunch time	Lunch time
14:30-15:30	Dust variability Kerstin Schepanski (Univ. Leeds)	Ground observation of atmospheric dust Sergio Rodríguez (AEMET)	Satellite observation of atmospheric dust José Prieto (EUMETSAT)	Satellite observation of atmospheric dust José Prieto (EUMETSAT)	
15:30-16:30	Dust-climate interactions Kerstin Schepanski (Univ. Leeds)	Technical visit to the UPC sun photometer Ángel Rincón (BSC-CNS)	Satellite observation of atmospheric dust José Prieto (EUMETSAT)	Satellite observation of atmospheric dust José Prieto (EUMETSAT)	
16:30-17:30	Cocktail (ice breaker)	Technical visit to the UPC lidar Adolf Comerón (UPC)			

Technical visits:

Raman and MicroPulse Lidars (UPC)

Sun Photometer (UPC)

Air Quality Monitoring Station and Analysis Laboratory (CSIC - IDAEA)