

**7th Training Course on WMO Sand and Dust Storm Warning Advisory
and Assessment System (SDS-WAS) Products**

10-14 Nov. 2018

Time	Nov. 10th 2018	Nov. 11th 2018	Nov. 12th 2018	Nov. 13th 2018	Nov. 14th 2018
08:45-09:45	Opening	Monitoring of Dust Optical Characteristics Using Remote Sensing Instruments Khan ALAM	Ground observation of airborne dust Sergio RODRIGUEZ	Dust prediction Sara BASART	Synoptic and Dynamic Aspects of dust genesis Saviz SEHAT
09:45-10:45	The dust cycle Enric TERRADELLAS	Monitoring of Dust Optical Characteristics Using Remote Sensing Instruments Khan ALAM	Ground observation of airborne dust Sergio RODRIGUEZ	Dust prediction Sara BASART	Lectures of the Participants
10:45-11:00	Break	Break	Break	Break	Break
11:00-12:00	The dust cycle Enric TERRADELLAS	Dust prediction Sara BASART	Ground observation of airborne dust Sergio RODRIGUEZ	SDS-WAS products Enric TERRADELLAS	Lectures of the Participants
12:00-13:15	Prayers & Lunch	Prayers & Lunch	Prayers & Lunch	Prayers & Lunch	Prayers & Lunch
13:15-14:15	Study of Mineral Dust using Remote Sensing Techniques Saviz SEHAT	Dust prediction Sara BASART	Satellite and Ground Aerosol data Retrieval and Validation Khan ALAM	Filed Visit	Closure
14:15-14:30	Break	Break	Break		Break
14:30-15:30	Opening Ceremony	The health impact of airborne dust Sergio RODRIGUEZ	Satellite and Ground Aerosol data Retrieval and Validation Khan ALAM		Khuzestan province Meteorological Office visit & Site seeing

Lecturers:

Enric TERRADELLAS, State Meteorological Agency of Spain (AEMET)

Sara BASART, Barcelona Supercomputing Center (BSC), Spain

Sergio RODRIGUEZ, State Meteorological Agency of Spain (AEMET)

Khan ALAM, University of Peshawar, KPK, Pakistan

Saviz SEHAT, Atmospheric Science and Meteorological Research center (ASMEERC), Tehran, Iran