

Advance course in Meteorology for Royal Oman Navy

30 July to 3 August 2023

Day	09:30 - 10:30		10:50 – 11:50		12:05 – 13:00
30/7	Opening and Introduction to Oman Met service / Moodle Guideline Zamzam/Dr.Humaid	Break (20 min)	Structure of the Atmosphere and general Air Circulation 1 Aysha Al Qasmi	Break (15 min)	Structure of the Atmosphere and general Air Circulation 2 Aysha Al Qasmi
31/7	Satellite Remote Sensing Principles Zamzam Al Rawahi		Satellite for weather Application Ibrahim Al Abdulsalam		Satellite for Marine Application Zamzam Al Rawahi
1/8	Numerical Weather Predictions (NWP) and the Forecasting Techniques Khalifa Al Sudairi		Oman Summer Bushra Al Saadi		Oman winter Bushra Al Saadi
2/8	Tropical systems Ibrahim Al Abdulsalam		The Fundamental Geophysics of Tsunamis and Early Warning Systems Jaifar Al Busaidi		Common oceanic phenomena Jamal Al Hinai
3/8	Test		Visit the Multi Hazard Early Warning Center		