

School on *Ocean Climate Modelling: Physical and Biogeochemical Dynamics of Semi- enclosed seas*

September 28 - October 1, 2015

Middle East Technical University (METU) , Ankara, Turkey

co-sponsor:  IUGG

IT:

	Monday 28 Sept.	Tuesday 29 Sept.	Wednesday 30 Sept.	Thursday 1 Oct.
9:00-10:00	From Global to Regional Modelling (G. Danabasoglu)	Unstructured Meshes in Ocean Modelling I (S. Danilov)	Upwelling and Mixing (W. Large)	Introduction to ecological modelling (E. Curchitser)
10:00-10:30	Break	Break	Break	Break
10:30-11:30	Coastal and Straits Modelling (E. Ozsoy)	Unstructured Meshes in Ocean Modelling II (S. Danilov)	Turbulence & Mixing (M. Ilıcak)	Ecological Modelling in coastal areas I (R. Rykaczewski)
11:30-12:30	Vertical Mixing (W. Large)	Coastal Forecasting and data assimilation I (N. Pinardi)	Meso and Sub-meso dynamics I (A. Bracco)	Ecological Modelling in coastal areas II (R. Rykaczewski)
12:30-13:30	Lunch	Lunch	Lunch	Lunch
13:30-14:30	Intro to ROMS (E. Curchitser)	Coastal Forecasting and data assimilation II (N. Pinardi)	Meso and Sub-meso dynamics II (A. Bracco)	TBA (TBA)
14:30-15:00	Break	Break	Break	Break
15:00-17:00	Intro to RegESM (U. Turuncoglu) Intro to CVMix (M. Levy)	Lab Session: ROMS-CVMix (M. Levy)	Lab Session: ROMS-CVMix (M. Levy)	Lab Session: ROMS-CVMix (M. Levy)