

Joint ECMWF/OceanPredict workshop on Advances in Ocean Data Assimilation

Monday, 17 May 2021

Theme 2: Coupled data assimilation (11:20 - 13:50)

-Conveners: Philip Browne; Matthew Martin

time	[id] title	presenter
11:20	[22] Implementation and Evaluation of a High-Efficiency Coupled Data Assimilation System Using Multi-Timescale EnOI-Like Filtering with a Coupled General Circulation Model	LU, Lv
11:40	[12] Biogeochemical, ocean, and sea-ice data assimilation in the Southern Ocean	MAZLOFF, Matthew
12:00	[18] The role of flow-dependent oceanic background-error covariance information in air-sea coupled data assimilation during tropical cyclones: a case study	Dr LEUNG, Tsz Yan
12:30	Lunch break	
13:30	[3] Can data assimilation of physical and biological satellite observations inform subsurface distributions in the Gulf of Mexico?	Mr WANG, Bin