



# Joint ECMWF/OceanPredict workshop on Advances in Ocean Data Assimilation

## Monday, 17 May 2021

### Theme 3: Data assimilation methods (13:50 - 16:00)

-Conveners: Andrew Moore; Massimo Bonavita

time	[id] title	presenter
13:50	[5] Invited talk: Gaussian approximations in filters and smoothers for data assimilation	MORZFELD, Matthias
14:20	[44] C3S Seasonal Initialization and Global Reanalysis: Enabling an Ensemble of Data Assimilation for the Ocean	VIDARD, Arthur
14:35	[45] An overview of ensemble covariance developments in NEMOVAR	Dr WEAVER, Anthony
14:50	[72] Discussion	
15:00	Coffee break	
15:30	[59] Ensemble-variational assimilation with NEMOVAR at ECMWF	CHRUST, Marcin
15:45	[6] Assessing the impact of Hybrid DA and inflation settings in a global ocean ensemble system at the Met Office	LEA, Daniel