

Advances in Coupled Ocean Modeling, Data Assimilation and Predictions

19-22 May 2025

Joint CP-TT/DA-TT Workshop (of OceanPredict)

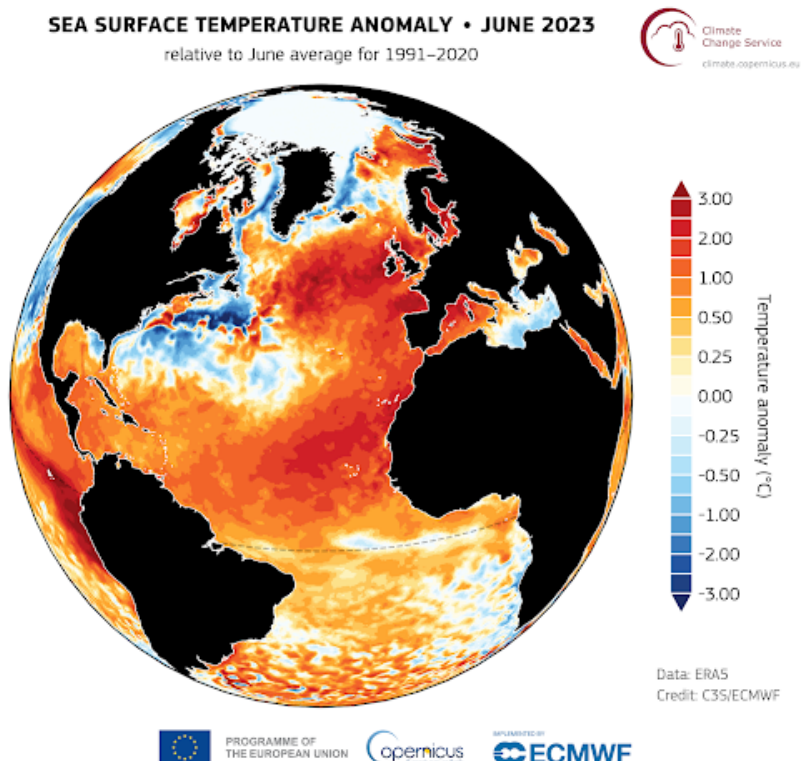


Image Credit: ECMWF, Copernicus Climate Change Service (C3S)

The OceanPredict task teams for Coupled Prediction (CP-TT) and Data Assimilation (DA-TT) in collaboration with the Joint Center for Satellite Data Assimilation (JCSDA) invite you to a 4-day workshop to bring together experts in the fields of data assimilation, modelling and forecasting for ocean and coupled systems to discuss the latest progress and challenges in the field, and to share experiences in the development of ocean/coupled DA and predictions from the underlying algorithms to the details of implementation in operational forecasting systems.

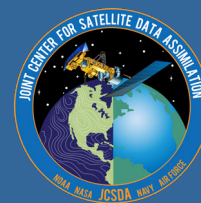
The workshop will be hosted by the Joint Center for Satellite Data Assimilation at **UCAR Center Green in Boulder, Colorado USA**. Registration and abstract submission will open in November 2024. For more information check oceanpredict.org/events.

Foster development and evaluation of coupled and ocean DA systems

Develop and advance Earth system coupled models and prediction

Develop and advance cross-cutting themes (DA, coupled modeling, initialization, AI/ML)

 **OceanPredict**
Advancing the science of ocean prediction



 **UCAR**