

## Tuesday 03/10/2017

16:40-18:00 Poster session teaser (3min flash talks)

## **Observations**

'Operative met-ocean measurements - challenges and options ' . Dijana Klaric, Meteorological and Hydrological Service, CR

'Latest advances in the Spanish Institute of Oceanography Observing System (IEOOS) '. E. Tel, Instituto Español de Oceanografía (IEO), ES

'Multiscale and multidisciplinary Marine Rapid Environmental Assessment data collection methodology for operational and forecasting oceanography '. Ivan Federico, EuroMediterranean Center for Climate Change (CMCC), IT

'Effective vertical mixing over a deep basin via the use of an ARGO float '. Naomi Krauzig, University of the Aegean, GR

'Operational in situ oil spill detection in the Baltic Sea, using FerryBox system equipped with oil sensor'. Tarmo Kõuts, Marine System Institute - Tallinn University of Technology, EE

'A new AERONET-OC site for the northern North Sea.'. Véronique Créach, Centre for Environment, Fisheries and Aquaculture Sciences (CEFAS), UK

'A new database of quality-controlled phytoplankton pigments for the European north-west shelf. '. Kate Collingridge, Centre for Environment, Fisheries and Aquaculture Sciences (CEFAS), UK

'A long-term strategy for monitoring the salt water inflows in the southern Baltic Sea'. Waldemar Walczowski, Institute of Oceanology Polish Academy of Sciences, IOPAN, PL

'Error assessment of multi-source satellite-derived sea ice leads products'. Yuanyuan Zhang, Xiao Cheng, Peng Han, Beiging Normal University, CN

## Procesing and Forecasting

'Bio-ARGO as a potential source of regular validation and model improvement in an operational biogeochemical model'. Caglar Yumruktepe, Nansen Environmental Research Center, NERSC, NO

'Particle transport model sensitivity on wave-induced processes in the forecasting coupled model system'. Joanna Staneva, Helmholtz-Zentrum Geesthacht (HZG), DE

'ANALYSIS OF BIOCHEMICAL TIME SERIES DATA FROM RADMED MONITORING PROGRAMME AT IEO'. García-Martínez, IEO, ES

'Development of a regional NEMO-based configuration for the Black Sea in the framework of Copernicus Marine Environment and Monitoring Service: recent developments and future perspectives'. Stefania Angela Ciliberti, CMCC, IT

'Towards the Arctic Ocean bio-geochemistry reanalysis by EnKF data assimilation system'. Tsuyoshi Wakamatsu, NERSC, NO

'Calculation and analysis of sea ice drift in Arctic region using satellite data'. Victoria Khmeleva, Nansen International Environmental and Remote Sensing Centre (NIERSC), RU

## **End users and Services**

'The Data Lifecycle at SOCIB: responding to science and society needs'. Cristian Muñoz, SOCIB. FS

'Improving the IEO/NODC activity by a distributed and coordinated infrastructure'. E. Tel, IEO, FS

'The national research infrastructure NMDC, Norwegian Marine Data Centre'. Helge Sagen, IMR, NO

'Scientific Platform as a Service - Tools and solutions for efficient access to and analysis of oceanographic data'. Morten W. Hansen, NERSC, NO

'Data Sharing Tools for the Southern Ocean Observing System'. Benjamin Pfeil, University of Bergen, NO

'Development of operational oceanography system for fishery management and its application in the Central North Pacific Ocean'. Tsuyoshi Wakamatsu, NERSC, NO