

**Tuesday 5<sup>th</sup> June 2018 – INTERACTIVE PRESENTATIONS**

| <b>Nr</b> | <b>Presenter</b>     | <b>Title</b>   |
|-----------|----------------------|--|
| 3         | Marouan Bouali       | On the use of NLSST and MCSST products for the study of spatio-temporal trends in ocean thermal gradients                      |
| 4         | Brahim Boussidi      | The need for the measurement spatial response function for optimal deconvolution of AMSR-E SSTs                                |
| 7         | Prasanjit Dash       | Towards an Enterprise Monitor for simultaneous monitoring of multiple ocean parameters: SST, salinity, height, wind and colour |
| 8         | Craig Donlon         | The Copernicus Microwave Imaging Radiometer (CIMR) Mission   |
| 11        | Irina Gladkova       | ACSPO Regional Monitor for SST: ARMS v2.1  |
| 12        | Lei Guan             | Comparison of SUOMI NPP VIIRS SST with shipboard skin SST measurements in the Northwest Pacific                                |
| 15        | Jacob Høyer          | Construction of an SST Climate Data Record from Passive Microwave measurements   |
| 16        | Alexander Ignatov    | In situ SST Quality Monitor version2 (iQuam2)  |
| 19        | Ioanna Karagali      | The increasing importance of SST for wind energy applications  |
| 20        | Jaegwan Kim          | Improvement for Operational SST Observed by the COMS at KMA  |
| 23        | Wen-Hao Li           | Differences in Three Unique High Resolution VIIRS Sea Surface Temperature Datasets   |
| 27        | Bingkun Luo          | Comparison of Sentinel-3a/SLSTR and MSG/SEVIRI derived diurnal warming estimates with CMEMS drifting buoy data                 |
| 28        | Eileen Maturi        | NOAA's New High-Resolution Sea Surface Temperature Blended Analyses  |
| 31        | Peter Minnett        | Sea-Surface Temperature Fields from MODIS and VIIRS – an Update  |
| 32        | Peter Minnett        | Improved cloud mask for NASA sea-surface temperature products from MODIS and VIIRS   |
| 35        | Kyung-Ae Park        | Sea Surface Temperature Algorithm of Geo-KOMPSAT-2A/Advanced Meteorological Imager   |
| 37        | Matthew Pennybacker  | Update in NOAA SST Quality Monitor 2 (SQUAM2)  |
| 39        | Boris Petrenko       | Training regression SST algorithms for geostationary sensors against analysis L4 SST fields                                    |
| 40        | Jean-François Piollé | A tool for the quantitative assessment of long time series of satellite SST  |
| 42        | Igor Tomazic         | Sentinel-3 SLSTR Cal/Val Activities for Sea Surface Temperature Measurements   |
| 44        | Jorge Vazquez        | CEOS Ocean Variables Enabling Research and Applications for GEO: COVERAGE  |