# GHRSST XX -Interactive presentations – Thursday 6 June 2019

| **Nr** | **Presenter** | **Title** | **Group** |
| --- | --- | --- | --- |
| 5 | Beggs, Helen Mary | Issues around Sustaining Operational SST Composites and Analyses in a Rapidly Changing Satellite Constellation | **E** |
| 6 | Beggs, Helen Mary | Inter-comparison of High-Resolution SST Climatology data sets over the Australian region | **F** |
| 11 | Ciani, Daniele | Regional to Global Scale Monitoring of the Sea Surface Currents from the Optimal Combination of Sea Surface Temperature and Sea Surface Height Data | **E** |
| 12 | Corlett, Gary | Independent Validation of Sentinel 3 SLSTR Sea Surface Temperature Products | **F** |
| 17 | Gangwar, Rishi Kumar | 1d-Variational based Retrieval of SST using INSAT-3D Imager | **E** |
| 18 | Gentemann, Chelle | Diurnal warming observed during the 2018 Saildrone cruise | **F** |
| 23 | Jonasson, Olafur | VIIRS SST Reanalysis 2 (RAN2) | **E** |
| 24 | Kachi, Misako | JAXA Satellite Missions and Services for SST | **F** |
| 29 | Li, Wen-Hao | PO.DAAC Tool and Services Improvements to Support the GHRSST Community | **E** |
| 30 | Li, Xu | The operational Sea Surface Temperature Analysis within the NCEP GFS | **F** |
| 35 | Luo, Bingkun | Accuracy Assessment Of ERA5 Sea Surface Skin Temperature And Near-Surface Air Temperature Using MAERI And ISAR Observations | **E** |
| 36 | Luo, Bingkun | Correcting Satellite Derived Infrared SST Considering Aerosol Vertical Distribution | **F** |
| 41 | Mohamed, Bayoumy Abdelaziz | Long-Term Trends of Sea Level and Sea SurfaceTemperature in The Mediterranean Sea | **E** |
| 42 | Nielsen-Englyst, Pia | Assessment of Channel Selection for the Copernicus Imaging Microwave Radiometer (CIMR) for Retrieval of Sea Surface Temperature (SST) | **F** |
| 47 | Pereira, Bruno Gonçalves | Remote Sensing in Estimation of Chlorophyll Concentration and Surface Temperature in a South Atlantic Coastal Region: Correlation of oceanographic data and characterization on coastal geomorphology | **E** |
| 48 | Pereira, Bruno Gonçalves | Comparison of SST estimates by AVHRR Sensor and PIRATA project buoys in the Equatorial Atlantic Ocean | **F** |
| 53 | Vazquez, Jorge | Using the Saildrone Unmanned Surface Vehicle For Validation Of Satellite Derived Level 4 Sea Surface Temperature: The California/Baja Coast Deployment | **E** |
| 54 | Wick, Gary Alan | Characterizing Extreme Diurnal Warming in Satellite-Derived Operational Sea Surface Temperature Products | **F** |
| 59 | Zhang, Haifeng | On the Differences Between Daytime and Nighttime Ocean Cool Skin Signals under Well Mixed Conditions | **E** |
| 60 | Zhang, Huai-Min | NOAA NCEI’s Global Sea Surface Temperature Datasets and Services | **F** |