**SMOS Pi-MEP Salinity - SAG CM#2**

**Agenda**

May 24th, 2018, ESA-ESRIN, Frascati (Rome), Italy

Room E, building 2

Start 9:00 –End 17:00

1. **Project presentation, SAG involvement and Platform status**

09:00-09:30 - Welcome, Project description, SAG CM#1 feedback recap and SAG CM#2 objectives (R. Sabia, ESA/ESRIN)

09:30-10:10 - Project overview and Platform status (N. Reul, IFREMER)

1. **SMOS Pi-MEP Salinity Test Platform**

10:10-10:30- Pi-MEP Test Platform – features and functionalities (S. Guimbard, ODL)

* Input Data descriptions
* Platform In Situ SSS database
* Pi-MEP Analyses Regions
* NetCDF Match-up file download
* MDB analysis PDF report download

10:30-10:45 - Coffee Break

10:45-11:30 **-** Match Up Database report(S. Guimbard, ODL)

* Match-Up Database PDF report content description
* Pre-operational Platform evolution

11:30-12:30 - Discussion and Seed Questions on datasets, reports and metrics (all)

12:30-13:30 - Lunch break (ESRIN canteen)

13:30-14:00 - *Syntool* data visualization Tool (F. Collard, ODL)

* Data currently ingested in *Syntool*
* *Syntool* demonstration and functionalities
* Pre-operational platform ancillary data future ingestion
* The future of *Syntool*: *Seascope* demo

14:00-14:30 – Discussion, Seed Questions and Test Procedures on *Syntool* (all)

14:30-15:00 - Case studies monitoring (N. Reul, IFREMER)

* Case studies: literature review and specific MDB files and Reports
* Case studies: *Datalaps* time-series demo
* Case studies in the pre-operational Platform

15:00-15:30 - Discussion and Seed Questions on Case studies and *Datalaps* (all)

15:30-15:45 - Coffee Break

1. **Way forward and wrap-up**

15:45-16:30 - Implementation finalization and roadmap towards Operational Platform (N. Reul, IFREMER)

16:30-17:00 - Wrap-up, summary of Seed Questions main elements and closure (R. Sabia, ESA/ESRIN)