

# Proposed Agenda

Version Jan. 26<sup>th</sup> 2015

Sea Level CCI

Phase II 1<sup>st</sup> Annual Review

January, 29<sup>th</sup> - 30<sup>th</sup> 2015, CLS Toulouse

Room A020 - Building "A"

## Thursday 29th

- **09:00-10:20: SL-CCI Phase II status**
    - Welcome/Practical information (ESA/CLS, 10')
    - ESA status of the CCI program (ESA, 20')
    - Project management and work progress status (CLS, 40')
    - Discussions, questions (All, 10')
  
  - **10:20-11:00: Requirements management and SL\_cci system (WP1, WP3)**
    - User requirement presentation (NERSC/NOC, 15')
    - System evolution and system Engineering (CGI, 15')
    - Future evolution and discussions (All, 10')
- 11:00-11:20 Coffee break*
- **11:20-12:30: SL\_cci ECV production (WP4)** (CLS, 60')
    - Overview
    - Preparation of the altimetry database [2011,2013]
    - Production of the ECV
    - Description and validation of the V1.1 SL ECV extension
    - Discussions, questions (All, 10')
- Lunch together*
- **14:00-14:15 : Option task description by NOC and PML** (NOC/PML, 15')
  
  - **14:15-15:15: Assessment of output products by Climate users (WP5 - Part 1 )**
    - WP5100 :Assessment by the Climate Research Group
      - SL\_cci assessment from U. of Hamburg (Hamburg, 15' +5' discussions)
      - SL\_cci assessment from ECMWF (ECMWF, 15' +5' discussions)
      - SL\_cci assessment from NERSC (NERSC, 15' +5' discussions)
- 15:15-15:35 Coffee break*
- **15:35-17:25: Assessment of output products by Climate users (WP5 - Part 2 )**
    - WP5200 : Error characterization
      - Evaluation through Sea Level Closure Budget (LEGOS, 15' +5' discussions)
      - Regional Sea level validation (option) (TUD, 10' +5' discussions)
      - Evaluation of the CCI data against TG records (DTU, 15' +5' discussions)
      - Altimetry Error Budget at climate scales (CLS, 15' +5' discussions)
      - Discussions, questions (All, 20')

19:45 - Dinner together in Toulouse

## Friday 30th

- **9:00-9:15: Introduction**
  - Introduction (CLS, 15')
- **09:15-10:40: Technical Investigations (WP2 - Part 1)**
  - Introduction (CLS, 5')
  - WP2100: New global corrections
    - New external contributions (CLS, 15')
    - New orbit solutions (GFZ, 15')
  - WP2300: Improvement of the sea level in coastal area (NOC, UoP, 20')
  - WP2400: Improvement of atmospheric corrections (UoP, CLS, 20')
  - Discussions, questions (All, 10')

*10:40-11:00 Coffee break*

- **11:00-12:10: Technical Investigations (WP2 - Part 2)**
  - WP2200: Improvement of sea-level in Arctic
    - DTU contribution (DTU, 20')
    - CLS contribution (CLS, 20')
    - PML contribution (PML, 20')
  - Discussions, questions (All, 10')

*12:10-13:45 Lunch together*

- **13:45-14:30: Impact of loss of ENVISAT and Sentinel-3 preparation (WP2500)**
  - Impact of loss of Envisat on the MSL evolution (NOC, 20')
  - Sensitivity of the MSL calculation changing the orbit of the reference mission: Sentinel-3 instead of Jason missions (CLS, 20') **Error!**  
**Bookmark not defined.**
  - Discussions, questions (All, 5')
- **14:30-15:00 : Outreach and promotion**
  - ECV data access, website, publications (CLS/CGI, 30')
- **15:00-16:00: Wrap-up and conclusions (CLS/LEGOS/ESA)**

*16:00 - End of meeting*