

Agenda Items for DORIS AWG Toulouse. April 4-5, 2013 DRAFT V6.0

Thursday April 4th

9h30 Welcome Logistics; **Laurent Soudarin, Pascale Ferrage.**

9h35 – IDS Annoucements ; **Laurent Soudarin; Pascale Ferrage, Pascal Willis**

9h40 - Meeting Goals and Objectives (**Frank Lemoine**)

9h45 - Analysis Center Updates (Current Delivered solutions and future Plans) **ESA, GOP, GSC, IGN, INA, LCA**

10h45 - Combination Center Update. Status of the Current IDS Combination. (**Guilhem Moreaux**)

11h00-11h15 - Coffee break

11h15 - Macromodel Updates, DORIS satellites
Updates @ GSC : SPOT-2, SPOT-3, Envisat (**Frank Lemoine**)

11h25- Summary of Desired Improvements for IDS ACs (POD and a priori modeling) (**Frank Lemoine**)

11h35 - ITRF Call and Requirements (**Frank Lemoine, contributions from Zuheir**)

11h45 - Ground Antenna Characterization Update (**Cédric Tourain & Albert Auriol**)

12h00 - Starec Antenna Calibration Results.

1. [Summary of Zuheir Altamimi Results.](#)
2. [IDS CC tests.](#)
3. AC Tests with new antenna law: LCA, Others

12h30 – Single-satellite Analysis Campaigns : Results (**Guilhem Moreaux**)

Thursday April 4th

12h45-13h45 Lunch

13h45 - SAA Analysis Campaign- Results

1. Data Delivery, Model Status: (**H. Capdeville, 10 min**).
2. LCA (**H. Capdeville, 10min**)
3. GSC (**F. Lemoine for D. Chinn, 10min**)
4. GOP (P. Stepanek, 10min)
5. IDS CC Results – **Guilhem Moreaux** (15min)

14h40 - Gravity Modelling Recommendations for AWG

-Jean-Michel Lemoine
-Frank Lemoine

14h55 – Coffee break

15h15 – 17h15 Discussions: Finalization of Models. Questions to Be Answered

- A. **HY-2A**. Will it contribute to IDS Solution even after only short observation history ?
- B. **SPOT5** : How do we manage the SAA effect ? Should the same strategy be followed by all ACs ?
- C. **Jason-1** : Do we include it, even partly ? If yes how do we manage the SAA effect ? Should the same strategy be followed for all ACs ?
- D. **Starec Antennae** : Is there a recommended strategy (phase law center of phase) ?
- E. **Station Frequency Change Issue** : Impact on Station Postions : Is this addressed by all ACs ?

Evening --- IDS Dinner, 20h00

Friday April 5th

09h30 --- Synthesis and Summary of Action Items from Thursday's AWG; Review of Action Items from Previous Meetings.

9h50 - Network Update ([Jérôme Saunier](#))

10h10 - Satellite constellation Update : SARAL, SENTINEL 3 ; SPOT4, Jason-1, Jason-3 (**Pascale Ferrage**)

10h25 - CNES POD Updates (SARAL POD preliminary performance and OD models ; status for other satellites) **CNES**
POD Team (L. Cerri, A. Couhert., S. Houry, F. Mercier)

10h45 - HY2A POD Results from AC's.

- [GSC](#).
- [LCA](#)
- [GOP](#)
- [INA](#)

11h05 - Logistics and dates for Washington DC IDS AWG.
([Carey Noll](#) and [Frank Lemoine](#))