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IDS AWG meeting, Toulouse 28-29 May 2015





AWG AgendaFirst half-day focus on the ITRF2014

9H45 - IDS Combined Solution for contribution to ITRF2014 (Guilhem Moreaux)

10H05 - Status of ITRF2014 analysis (Zuheir Altamimi)

10H30 - Coffee break

10H45 - ACs Feedback on the ITRF2014 reprocessing

10H45 -GOP

10H55 -GSC

11H05 -IGN

11H15 - INA

11H25 - GRG

11H35 – CC

11H45 – ITRF 2014 Discussions / Action Item Review

Open points following ITRF reprocessing

Scale factor jump in mid 2012

Spot-5 scale factor atypical behavior

High Hy-2a scale factor ...

ITRF Validation: How, Who, When, ...

12H45 - Lunch

AWG Agenda

Second half-day focus on the DORIS studies and DORIS RINEX data processing

14H -DORIS System news (Christian Jayles)

Fourth station generation / Real time onboard Frequency bias / Real time Pole

14H15-DORIS-related activities at GFZ (Sergei Rudenko)

14H30 - The Solar Radiation Pressure model evaluation for Cryosat-2 (Ernst Schrama)

14H45 - LOD estimation from DORIS data (Petr Stepanek)

15H - Testing of SPOT-5 SAA data corrective model using long time data series (Petr Stepanek and Hugues Capdeville)

15H15 - Improvements in the DORIS phase modeling (Flavien Mercier)

15H30 - DORIS RINEX data processing at CNES/CLS AC (JML. Lemoine and H.Capdeville)

15H45 - Coffee break

16H - DORIS RINEX data processing Discussions/Schedule/Action Item Review

~17H30 - End

AWG Agenda

Third half-day focus on the IDS general points and on the next Models/Standards to be used

- 9H30 DORIS satellites constellation update (Pascale Ferrage)
- 9H45 DORIS network status and local tie surveys (Jérôme Saunier)
- 10H 3D visualization tool for DORIS satellites (Pascale Ferrage/Laurent Soudarin)
- 10H15 Time variable gravity models (Jean-Michel Lemoine)
- 10H30 First results on the GDR-E reprocessing based on CryoSat-2 (Alexandre Couhert)
- 10H45 Coffee break
- 11H Next Models/Standards Discussions/Action Item Review
- 11H45 IDS news (next meeting, DORIS special issue, web site news) (Laurent Soudarin)
- 12H End





Meeting Goals and Objectives

ACs and CCs Feedback on the ITRF2014

How was that for you? What could be improved?

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Open issues and recommendations following ITRF2014

Scale factor jump in 2012 Scale issues on SPOT-5 (atypical behavior) High HY-2A scale factor ... How, who, when

Schedule of the ITRF2014 implementation and evaluation

How, who, when

ACs status and schedule on the DORIS RINEX data processing

(Feedback of the Jean-Michel and Flavien notes)

Define Next Models/Standards

New models available ...



