

IDS AWG @TUM (Munich)
(TUM Main Campus, Room 1713)



AGENDA

Thursday April 4, 2019

- 09:00** Welcome logistics (P. Ferrage/H. Capdeville/P. Štěpánek)
- 09:10** Welcome from the host TUM (D. Dettmering)
- 09:20** Meeting Goals and Objectives (H. Capdeville/P. Štěpánek)
- 09:30** IDS news (L. Soudarin)
- 09:40** DORIS System Status (P. Ferrage)
- 09:50** DORIS Network Status (J. Saunier)
- 10:00** Status of the ITRF2020 call for participation (Z. Altamimi)
- 10:15** Status of the IDS combination (G. Moreaux)
- 10:30** Coffee break
- 11:00** ACs Status
- 11:00 GOP (P. Štěpánek)
 - 11:10 GSC (F. Lemoine)
 - 11:20 GRG (H. Capdeville)
 - 11:30 IGN (P. Willis)
- 11:40** Status of the DORIS satellite data processing at DGFI-TUM (M. Bloßfeld)
- 11:55** Current status of the DORIS processing at the Copernicus POD Service (H. Peter)
- 12:10** Analysis of the tie vector discrepancies at the DORIS sites (G. Moreaux)
- 12:25** Lunch
- 14:00** Identification of satellite DORIS antenna phase maps, and performances of POE-F DORIS-only orbits (H. Ait Lakbir)
- 14:15** Update of the HY-2A SRP model (C. Masson)
- 14:30** Progress on CNES mascon solutions (J. Moyard)
- 14:45** Preprocessing of Doris phase data for Doppler solutions, and for low elevation measurements (F. Mercier)
- 15:00** Investigations for the IDS contribution to the ITRF2020 (G. Moreaux)
- 15:15** Update on Time-Variable-Gravity models for POD applications (J.M. Lemoine)
- 15:30** Coffee break
- 16:00** Discussions
- Preparation for the next ITRF
 - Models&Standards (TVG, linear mean pole model, HF EOP model, Ocean tides FES2014, ...)
 - South Atlantic Anomaly compensation
 - Data downweighting and elevation cut off
 - Priority to RINEX if both formats available?
 - Preparation of individual ACs (Testing before ITRF reprocessing)
 - IDS processing schedule for the next ITRF
 - Geocenter product (slides from A. Couhert)
 - Conclusions and Action Items Review
- 18:00** End

IDS AWG Munich Participant List Confirmed

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|---------------------|---------|
| Petr Štěpánek | GOP |
| Hugues Capdeville | CLS |
| Zuheir Altamimi | IGN |
| Tao Enzhe | NSOAS |
| Frank G. Lemoine | NASA |
| Denise Dettmering | TUM |
| Pascale Ferrage | CNES |
| Laurent Soudarin | CLS |
| Guilhem Moreaux | CLS |
| Sergei Rudenko | TUM |
| Pascal Willis | IGN |
| Jerome Saunier | IGN |
| Urs Hugentobler | TUM |
| Bingbing Duan | TUM |
| Mathis Blossfeld | TUM |
| Alexandre Couhert | CNES |
| Hanane Ait Lakbir | CS SI |
| Clément Masson | CS SI |
| Heike Peter | PosiTim |
| Claudio Abbondanza | NASA |
| Flavien Mercier | CNES |
| John Moyard | CNES |
| Jean-Michel Lemoine | CNES |
| Anton Reinhold | GFZ |

Please find logistical details on the following website:

<https://ids-doris.org/ids/reports-mails/meeting-presentations/ids-awg-04-2019.html>