



IDS GB meeting

AGENDA:

- News:
 - Analysis Centers news: GAU, GFZ, others?
 - IERS Working Group on local surveys and co-locations
 - IDS member of World Data System
- DORIS system news
 - REVEX IDS/DORIS feedback
 - Beacon 4th generation: feedbacks
- Communication/publications:
 - IDS Activity report 2012
 - 10th anniversary of IDS
 - DORIS special issue
- WG on Tutorials for beginners to DORIS processing
- Next meetings relevant for IDS:
 - EGU in Vienna next week
 - AOGS in Brisbane, June
 - IAG Scientific Assembly in Potsdam, September COSPAR 2014 (PSD sessions) IDS reports:
 - IAG mid-term report 2011-2013 before July IERS report 2012: deadline May 12
- Action lists

MAIN DECISIONS :

ATTENDEES:

Jérôme Saunier Pascale Ferrage, Frank Lemoine, Guilhem Moreaux, Laurent Soudarin, Pascal Willis, Richard Biancale, Carey Noll

Excused

Carey Noll, John Ries, Michiel Otten, Brian Luzum

News	<p>Analysis center :</p> <ul style="list-style-type: none"> - GAU: Ramesh Govind leaved Geoscience Australia in fall 2012. He should get a job in the University of Cape Town in South Africa in June and could start an IDS Analysis Center. - GFZ: no news from Sergey Rudenko and the future GFZ Analysis Center. <p>IERS working group on local surveys and co-locations : May 21-22 , IDS/RORIS representatives: C. Tourain (DORIS/CNES), J.M. Lemoine (LCA), and participation of G. Moreaux (CC IDS)</p> <p>IERS working group on time series format: next meeting at EGU,</p>	
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	<p>centre with respect to the antenna reference point is loosely defined.</p> <p>IDS could support this request through a letter addressed to CNES</p> <p>About meteo data: (IDS request) This request seems not feasible with the required specifications and not compatible with the TM format (LSB). Having a meteo station to a good level of accuracy requires regular maintenance that cannot be planned. That is why DORIS meteo stations are removed gradually on current stations. It seems that recovering the existing weather stations data (close to DORIS beacons) is not a suitable solution (not enough concerned sites, 5 or 6, and stations not close enough). → IDS require the ability to have weather stations at least on geodetic sites (with VLBI or SLR).</p>	<p>Pascal Willis</p>
<p>Communication / publications</p>	<p>IDS 2012 Report: 2 still expected contributions, the rest is ready: the 2012 report should be released in May / June</p> <p>IAG mid-term report 2011-2013 before July IERS, report 2012: deadline May 12</p> <p>10 years of IDS in July:</p> <ul style="list-style-type: none"> ⇒ communication to the general IAG newsletter + IDS paper at AOGS (P. Willis et al, Brisbane June 2013) + and IAG Postdam IDS paper (P. Willis et GB, Sept. 2013) + special point to AWG October. <p>DORIS Special Issue: expected for 2014 after work on ITRF2013 → research editor (P Willis)</p> <p>IAG Postdam September 2013, December 2013 AGU: other DORIS communications are encouraged</p>	
<p>Central Bureau</p>	<p>Tutorial IDS :</p> <p>The first action is to collect things on the use of RINEX. and create a specific section on the IDS website</p> <p>New page “ DORIS station management” on IDS website at: http://ids-doris.org/network/station-management.html</p> <p>Gather on a page all about managing a DORIS station:</p> <ul style="list-style-type: none"> - Technical characteristics specifications, - Overall maintenance of the network, how it is done - Constraints and installation requirements, - Concept of Permanent beacons and IDS beacons - Selection criteria depending on the type of beacon - Compatibility with other systems 	<p>CB, P. Ferrage, L. Soudarin</p>



Toulouse

5 April 2013

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Next IDS meeting	<ul style="list-style-type: none">• Next meetings relevant for IDS:<ul style="list-style-type: none">○ EGU in Vienna next week○ AOGS in Brisbane, June○ IAG Scientific Assembly in Potsdam, September• COSPAR 2014 (PSD sessions)• Next AWG meeting in Greenbelt (15-16 October)• Next GB meeting: Greenbelt 16 October or San Francisco (AGU 2013)	L. Soudarin, F. Lemoine
Review of actions	See updated xls file "IDS actions_2012_04_05.xls"	