



IDS GB meeting

AGENDA:

- Actions list
- DORIS system (Pascale Ferrage)
- DORIS ground network (Jerome Saunier)
- Review of the list of sites candidates as IDS stations, future of Gavdos
- IDS Central Bureau report (Laurent Soudarin)
- main conclusions from AWG meeting (Guilhem Moreaux)
- next DORIS meetings : GB, AWG
- future DORIS presentations and sessions proposals at main meeting (EGU, AGU, COSPAR, AOGS, ...)
- IDS participation to UAW
- IAG Service Review (presentation on April 25 by an IDS representative)
- organization of future IDS elections in 2014 (Laurent Soudarin)
- new DORIS Special Issue (Frank Lemoine)
- GFZ status: Associate Analysis Center? Not defined in ToR
- Web of Science Citation Alert: Do other articles need to be added? Should the list of subscribers be extended, to the AWG participants for instance?

MAIN DECISIONS :

- New list of priority for sites candidates as IDS stations
- Planning of IDS deliveries for ITRF2013
- Planning of GB elections
- Status of Associate Analysis Centers to be defined and included in ToR

ATTENDEES:

Jérôme Saunier, Pascale Ferrage, Frank Lemoine, Guilhem Moreaux, Laurent Soudarin, Pascal Willis, Richard Biancale, Michiel Otten, Carey Noll by telecom, John Ries by telecom, Cédric Tourain (invited)

Excused

Brian Luzum

DORIS network	<ul style="list-style-type: none"> • Current network: 58 stations of which 8 beacons are out of order: 4 for over a year Monument Peak, Socorro, Santa Cruz, Yuzhno-Sakhalinsk; 4 for less than a year Santiago, Marion Island, Manilla, Port Moresby. 11 new co-locations with GNSS thanks to Regina, 21 high precision local ties surveys in the last 3 years • DORIS antennas: CNES and IGN defined areas for improvement: - work with the manufacturer: improving the manufacturing process; it has been consolidated to avoid misalignment, perpendicularity and 	
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	<p>centering defaults</p> <ul style="list-style-type: none"> - work with IGN: thinking on devices facilitating the survey; an instrumental optical access point is defined - work at CNES: consolidating the phase corrections to be applied; recent analysis of dispersion show the STAREC antenna is non azimuth dependent <ul style="list-style-type: none"> • IDS stations <p>The GB reviewed the list of sites candidates as IDS stations and discussed the future of Gavdos.</p> <p>The priorities decided in May 2011, and maintained in Dec 2012 by the GB were:</p> <ol style="list-style-type: none"> 1) Wake Island (Marshall Islands): stand-by, F. Lemoine suggests to contact Stephen Merkowitz, Head of SGP project at NASA, to get help → no longer an IDS priority 2) West Indies: station installed at Le Lamentin and now part of the permanent network → no longer in the list 3) Korea: the 3 existing systems are not collocated; VLBI is 15 km far from SLR and GNSS → TBC before to be abandoned <p>The list is reviewed in session. Two new sites are selected:</p> <ol style="list-style-type: none"> 1) Wettzell (candidate for GGOS fundamental site) 2) Guam (co-location with tide gauge GLOSS n°149 and IGS “GUUG” (NOAA) + cover gap filling in Pacific area) <p>A third site will be chosen as soon as we have a feedback on the VLBI/DORIS RF interference tests.</p> <p>The CNES expressed concerns about Gavdos, and after discussing the issue of IDS stations, the IDS GB agreed to decommission Gavdos in favor of other IDS stations.</p>	
DORIS system	<p>Next approved missions: Sentinel-3A (mid 2015) then 3B, Jason-3 (mid 2015), Jason-CS (end 2020) then Jason-CS(B)</p> <p>DORIS data will be only in RINEX-like format from the next mission.</p>	
IDS Central Bureau	<p>IDS annual activity report in preparation together with reports for IERS and IAG. Still some missing reports.</p> <p>New version of plottool (http://ids-doris.org/plottool/) including:</p> <ul style="list-style-type: none"> • For station position series: ACs series + IDS combined series + IGS combined series for GNSS stations collocated with DORIS • Outputs from Combination Center • A network viewer <p>AWG members were invited to use it and give feedbacks before announcing this new version by DORISmail.</p>	
AWG conclusion	<p>IDS combined series for ITRF2013:</p> <ul style="list-style-type: none"> • V1 with AC series already available; construction starts on March 31, delivery no later than April 20 • V2 = V1 + last improvements + feedbacks from IERS on V1, delivery no later than May 30 <p>Still some issues, concerning scale of Spot-5, Jason-2 and Cryosat-2. Zuheir Altamimi asked for a table of the uncertainties of the Antenna Reference Point position, site by site.</p>	<p>J. Saunier, C. Tourain</p>

<p>Next IDS meetings</p>	<p>IDS workshop, October 27-28 2014, Konstanz</p> <ul style="list-style-type: none"> • Monday 27 = full day • Tuesday 28 = afternoon only (OSTST plenary session in the morning) • Wednesday 29 = GB meeting (2 to 4 pm) (OSTST POD session in the morning, gala dinner in the evening) 	
<p>Future Doris presentations and session proposal at main meetings</p>	<p>EGU, Vienna: 1 oral (Guilhem) and 7 posters related to DORIS</p>	
<p>IDS participation to UAW</p>	<p>2 IDS representatives: Pascal and Frank Pascal will give the list to Ruth Neilan</p>	<p>P. Willis</p>
<p>IAG service review</p>	<p>IDS representative: Frank Some slides are requested to present: description of the service, governance, quality control and risk assessment, future plans and perspectives. Laurent will prepare a draft According to the IDS ToR, Pascale and Michiel should be IAG Fellow Laurent will contact Harald Shuh and Ruth Neilan to give the IDS candidates to IAG fellowship. In th IDS ToR, it is mentioned: “The IDS Governing Board will select the IDS representative to the IAG Executive Committee.” It is ambiguous since there is no IDS representative but 3 elected representatives for the services. Laurent will contact Harald Shuh and Ruth Neilan to clarify this issue.</p>	<p>L. Soudarin L. Soudarin L. Soudarin</p>
<p>Next GB elections</p>	<p>Elections for 2 positions for 2015- 2018 by the IDS Associates: Analysis Coordinator and Member-at-large (John’s seat). Planning and list of actions April: update of the list of IDS Associates</p> <ul style="list-style-type: none"> • With the help of GB members, CB reviews the list of the IDS Associates (= persons representing organizations that participate in any of the IDS components) in particular host agency representatives (current version on http://ids-doris.org/organization/associate-members.html, as on 2012.10.26) • CB gets approval by the GB • CB updates the list on the web site and the mailing list ids.associates@ids-doris.org <p>April: election announcement</p> <ul style="list-style-type: none"> • CB sends announcement via DORISmail and IDS Associates mailing list • IDS rep. provides information to IERS DB and IAG at IAG Service Assessment meeting <p>May: call for nomination (reminder in June)</p> <ul style="list-style-type: none"> • GB forms the nominating committee (NC): chair of NC = member of GB not currently up for re-election, appointed by chair of GB two members chosen by GB from the list of IDS Associates 	<p>CB, GB</p>

	<ul style="list-style-type: none"> • CB updates the mailing list ids.nc@ids-doris.org • NC solicits nominations from the IDS Associates for each position to be filled; at least two candidates are required for each position. • NC collects propositions, contacts the proposed candidates to obtain their application (CV and agreement), and establishes a list of candidates to be presented to the GB; • CB puts on IDS web site the list of candidates with their applications • CB/GB finds a person to collect the votes and updates the mailing list ids.elections@cls.fr <p>Early October: call for vote</p> <ul style="list-style-type: none"> • CB invites the Associates to vote by email during a period to define. Ballots will be sent back to ids.elections@cls.fr • CB provides results of the vote to GB for validation • CB announces results by DORISmail and mails to elected candidates • CB updates the GB page on the web site http://ids-doris.org/organization/governing-board.html <p>October: GB meeting at IDS Workshop with current and elected members</p> <ul style="list-style-type: none"> • GB invites current and new members to the GB meeting. <p>January 2015 : start of 4-yr term for the two new elected members An overlap period of a few months for the new Analysis Coordinator should be considered</p>	
<p>New DORIS special issue</p>	<p>Next special issue in Advances in Space Research Editors: Frank Lemoine and Ernst Schrama 30-40 potential papers Deadline for submission: November 3, 2014 Expected publication in late 2015 Frank will send a call for participation</p>	<p>F. Lemoine</p>
<p>GFZ status</p>	<p>GFZ did not find funding for regular activities to become an operational Analysis Center. Frank Flechtner suggests contributing as an Associated Analysis Center. GB agrees that GFZ cannot be considered as an Analysis Center. Only groups providing SINEX solutions routinely must be considered as Analysis Centers. GB proposes to introduce the notion of Associate Analysis Center in the ToR. CNES/SOD and TU/Delft could then candidate as Associate Analysis Centers since they contribute to IDS analysis too. Pascal and Laurent will propose a revised version of the ToR including the definition of Associated Analysis Center, and clarification about the definition of Analysis Center.</p>	<p>P. Willis , L. Soudarin</p>
<p>Web of Science Citation Alert</p>	<p>It is not necessary to add new articles in the list of followed publications, neither to extend the list of subscribers.</p>	
<p>Other items</p>	<p>- GB asks CNES to correct the header of the file giving mass and center of mass history of Jason-1 with values recommended by CNES/SOD instead of manufacturer's values. NB: the document "DORIS satellites models implemented in POE processing" will be modified accordingly.</p>	<p>P. Ferrage</p>



Paris

27 Mars 2014

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	-The mailing lists ids.analysis.forum and awg are not used properly. CB will send a reminder about the lists and their own purposes.	L. Soudarin
Review of actions	See updated xls file "IDS_actions_2014_04_03.xls"	