**SDCG-2 Actions**

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| No. | Action | Due date |
| SDCG-2-1 | SDCG participants to provide Per-Erik with comments on the 2012-2013 Work Plan for GFOI. | Before TF Meeting (21 September)Then on post-TF Revision |
| SDCG-2-2 | SDCG agencies to review current tables and provide additional information (# obs/region/year) required for possible demo at CEOS Plenary. Feedback and suggested revisions to be provided to Ake. | 28 September |
| SDCG-2-3 | Ake to revise the Type 1 Mission tables to include colour coding which refines the temporal information of the tables. | Following from 2-2 |
| SDCG-2-4 | SDCG to submit forest-specific RCM acquisition requests to the RCM Mission Manager so they can be considered in the baseline RCM acquisition strategy. | 1 November |
| SDCG-2-5 | Helmut Staudenrausch to confirm if the TanDEM-X intensity dataset is single or dual polarisation. | COMPLETESingle polarisation |
| SDCG-2-6 | JAXA to provide CEOS SEO with specific ALOS-2 orbit information. | 21 September |
| SDCG-2-7 | JAXA to confirm how many ground stations are planned for use for ALOS-2. | 21 September |
| SDCG-2-8 | Frank Martin to provide the source for the cloud data used in the development of the Sentinel-2 operational scenario. | 21 September |
| SDCG-2-9 | Julio to provide ground station masks for the Brazilian CBERS-3 ground station mask for inclusion in the baseline strategy. | COMPLETE |
| SDCG-2-10 | USGS to assess the impact of relaxing the cloud threshold in LTAP in order to boost the acquisitions over heavily cloudy areas, in particular with a view to leveraging WELD pixel mining techniques. | Report at SDCG-3 |
| SDCG-2-11 | John to provide Brian with a contact person to discuss which MODIS cloud cover datasets are used for Landsat acquisition planning. | COMPLETE |
| SDCG-2-12 | Ake to work with authors to ensure the statement about “dry season” acquisitions is robust, and that this requirement is well justified. Inputs from operational programs like INCAS and PRODES should be sought. | 28 September |
| SDCG-2-13 | Yves to provide information on a joint CSA-DLR R&D program on interoperability between X-Band and C-Band SAR. | COMPLETEYves shared a list of projects (with PIs) addressing the C- and X-Band capabilities for forest. |
| SDCG-2-14 | Ake to discuss the recommended CBERS-3 mitigation strategies with Julio/INPE and Guo/CRESDA. | 21 September |
| SDCG-2-15 | Frank Martin to confirm the timing of the deployment of the four primary (core), and any additional/partner, Sentinel ground stations. | Core: 21 SeptemberPartners: SDCG-3 |
| SDCG-2-16 | CBERS partners (INPE, CRESDA) to report on the progress of Norway/Svalbard ground station negotiations. | 28 September |
| SDCG-2-17 | Frank Martin to report back on the plans for the timing of the deployment of Sentinel-1A and 1B, and 2A and 2B. | COMPLETE |
| SDCG-2-18 | INPE to clarify plans, capacity, launch timing, and coverage for Amazonia-1. | 28 September |
| SDCG-2-19 | Laura to report back on the suggested acquisition strategy mitigations for SAOCOM-1A (duty cycle resources, feasibility of beam mode) based on CONAE analysis. Suggestion is assess feasibility of modifying the beam mode that is selected for global background acquisitions. | 28 September |
| SDCG-2-20 | CONAE and NSC to discuss the possibility of using Norway/Svalbard to improve the capacity of SAOCOM-1A (and later SAOCOM missions) to contribute to GFOI. | CEOS Plenary |
| SDCG-2-21 | Helmut Staudenrausch and Steven Hosford, in coordination with Line Steinbakk, to discuss coordination of SPOT and RapidEye acquisitions over the Congo Basin and Madagascar. | SDCG-3 |
| SDCG-2-22 | Steven Hosford and Giovanni Rum to confirm with the French authorities (AIRD) that the SPOT Congo Basis data set can be considered as a part of the “GFOI data archive”, available to the national agencies responsible for MRV. | 15 November |
| SDCG-2-23 | SEO to investigate the creation of a cloud-forest hot spot mask to use to prioritise the areas for SAR acquisitions. For the underlying forest mask, work with Frank Martin on identifying the appropriate GlobCover global forested areas map(s). | 31 October |
| SDCG-2-24 | KSAT, working with NSC and Helmut Staudenrausch/DLR, to provide the interface to RapidEye, encouraging RapidEye to take the SDCG coverage and gap analysis into account in their acquisitions. | Post-SDCG-3 |
| SDCG-2-25 | In order to mitigate the absence of C-band data during the 2012-14 GFOI implementation period, SDCG exec to include MDA in the discussion of commercial data provider mitigation approaches for GFOI global acquisitions. | Post-SDCG-3 |
| SDCG-2-26 | Helmut Staudenrausch to clarify the plans for TerraSAR-X and TanDEM-X (satellite) acquisitions post-2013, once the global TanDEM-X (mission) is complete. | IN PROGRESSHelmut reported that there are no firm plans for the TerraSAR-X and TanDEM-X data acquisition strategy post 2013. To update on who will be planning the post-2013 strategy. |
| SDCG-2-27 | Stephen Ward and DCCEE (Australia) to confirm the dates and the venue for SDCG-3, and to consider having the SDS-4 meeting after the SDCG-3 meeting. | 28 September |
| SDCG-2-28 | Stephen Ward to work with Jim Penman to review Section 2 of the baseline strategy. | 28 September |
| SDCG-2-29 | Ake to arrange a review of the Section 2 data requirements by operational systems (i.e. PRODES, INCAS), and GOFC-GOLD. | 28 September |
| SDCG-2-30 | Stephen Ward to contact ISRO to arrange an SDCG Side Meeting at CEOS Plenary. | 21 September |
| SDCG-2-31 | Stephen Ward and George Dyke to produce an updated outline of Section 5, get feedback, and produce a first draft. | 28 September |
| SDCG-2-32 | Ake to circulate suggested mitigation statements developed at SDCG-2, and SDCG agencies confirm that they are OK. | Circulate: 21 SeptemberConfirm: 28 September |
| SDCG-2-33 | Ake and John to circulate Section 3 and 4 sub-sections for review as they are developed. | 31 October |
| SDCG-2-34 | CEOS CEO/Tim Stryker and DCEO/Kerry Swayer to advise on how to approach the request for a renewal of the SDCG mandate at CEOS Plenary. | 28 September |
| SDCG-2-35 | Frank Martin to provide the details of the offers of support to GFOI provided by Digital Globe and RapidEye. | 28 September |
| SDCG-2-36 | Co-Chairs to ensure that a section on the need for high-resolution verification data be included in the baseline strategy (even if the details are still TBD for now). | 28 September |
| SDCG-2-37 | Helmut Staudenrausch to investigate and share any research on the potential value of X-band SAR on forestry. | 28 September |
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