

PSTG SAR-CWG Action Tracking (Status: 21 Oct 2014)

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| <u>ACTION SAR CWG-2.1:</u> All SAR CWG-2 invitees to review revised Group Terms of Reference for adoption (deadline: 31 May 2013) | OPEN; to be finalized in session |
| <u>ACTION SAR CWG-2.2:</u> Investigate complementing single RADARSAT-1 acquisition dataset for Svalbard with acquisitions from RADARSAT-2 (Lead: B. Scheuchl and Y. Crevier; deadline: 1 October 2013) | CLOSED; achieved in CSA response to ice sheet requirements |
| <u>ACTION SAR CWG-2.3:</u> E. Herland, Y. Crevier and B. Scheuchl to identify the data format KSAT is providing, and confirm subsequent processing with ASF/NASA, CSA; deadline: 1 November 2013) | OPEN; Bernd Scheuchl to report. |
| <u>ACTION SAR CWG-2.4:</u> Describe concisely what has been achieved in support of RADARSAT-2 ice sheet monitoring between Jan and May 2013 as a result of PSTG SAR CWG coordination, and highlight the remaining gaps. (Lead: B Scheuchl; deadline: August 2013) | CLOSED; B Scheuchl reported to CSA and is working with Yves on a post-RADARSAT-2 eclipse campaign in Antarctica for the remainder of the year; consider closed as of 14 August 2013 |
| <u>ACTION SAR CWG-2.5:</u> Create a template for describing the various datasets that could be made available through an AO by agencies. (Lead: Y. Crevier; deadline: 1 November 2013) | CLOSED; The template has been sent to members to fill in. |
| <u>ACTION SAR CWG-2.6:</u> Group to respond to Yves regarding interest for special session at ASAR Workshop (deadline: 31 May 2013). | CLOSED |
| <u>ACTION SAR CWG-2.7:</u> Develop a distributed observation strategy among all SAR agencies in PSTG covering the cold spot list provided in doc. PSTG-3 Doc 08-02-02 ("SAR Science Requirements for Ice Sheets") (Lead: A. Roth and F. Battazza; deadline: next PSTG SAR CWG meeting) | OPEN; addressed by the compendium furnished by the SAR agencies; otherwise not clear yet. To be completed at the SAR CWG-3 meeting. |
| <u>ACTION SAR CWG-2.8:</u> Draft a compendium paper describing collective datasets available (such an activity is ongoing within the Geohazard supersites concept, which then could be duplicated for a Polar Ice Sheet exploitation portal) (Lead: Y. Crevier and H. Laur); CNES (S. Hosford) to contribute concepts related to common access and licensing (deadline: 31 December 2013) | OPEN; The template has been sent to the members. Once all contributions are collected, they will be put together to create the compendium. |
| <u>ACTION SAR CWG-2.9:</u> Y. Crevier to draft a 3-year work plan for the Group (deadline: next PSTG SAR CWG meeting) | OPEN. To be completed at the SAR CWG-3 meeting. |
| <u>ACTION SAR CWG-1.10:</u> Development and adoption by Agencies of a joint preamble to Announcements of Opportunity (including thematic science components to be addressed collectively) (Lead: Roth and Battazza, with Crevier contributing; Deadline: October 2013) | OPEN; The draft joint preamble has been sent to the member agencies. The coordinated AO approach will be discussed at the SAR CWG-3 meeting. |
| <u>ACTION SAR CWG-1.1:</u> Yves Crevier to circulate a revised SAR Coordination WG Terms of Reference to all participants. (Deadline: 15 Dec 2012) | CLOSED; done. |

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| <p><u>ACTION SAR CWG-1.2:</u> SAR Coordination WG to designate a Chair among its participants. (Lead: Crevier, Battazza; Co-Lead: Drinkwater; Deadline: 15 Dec 2012)</p> | <p>CLOSED; the Group and the PSTG Chair suggested Yves Crevier as Chair, who accepted.</p> |
| <p><u>ACTION SAR CWG-1.3:</u> Collect planning information to enable a decision by Norwegian Space Centre (NSC) on whether a direct downlink to RADARSAT-1 and potentially other contributions can be provided (Lead: Scheuchl, MDA; Deadline: 28 Nov 2012)</p> | <p>CLOSED; completed, planning information compiled, leading to R-1 campaign.</p> |
| <p><u>ACTION SAR CWG-1.4:</u> Explore options for resourcing data reception and processing, either within existing NSC-KSAT agreement, or by NASA (Lead: Crevier; Co-Leads: Herland, Rigby, Webb; Deadline: 3 Dec 2012)</p> | <p>CLOSED; initial progress made. Superseded by new Action SAR CWG-2.3.</p> |
| <p><u>ACTION SAR CWG-1.5:</u> Identify and confirm the list of “cold spots” to be monitored through a dense time series approach (Lead: Scheuchl; Deadline: 1 Dec 2012)</p> | <p>CLOSED; done through doc PSTG-3_Doc_08-02-02 (“SAR Science Requirements for Ice Sheets”)</p> |
| <p><u>ACTION SAR CWG-1.6:</u> X-Band SAR missions to communicate their list of existing sites they are already covering through their current imaging activities (Lead: Roth, Floricioiu and Battazza; Deadline: 3 Dec 2012)</p> | <p>CLOSED; general list of sites provided by DLR through doc. PSTG-3_Doc_08-02-03 (“Time series of TerraSAR-X over selected polar sites”); ASI maintains a general interest in targeted acquisitions</p> |
| <p><u>ACTION SAR CWG-1.7:</u> Send consolidated list of “cold spots” to X-Band mission managers and request planning for dense time series image collection (Lead: Crevier; Co-Lead: Battazza, Roth, and Floricioiu; Deadline: 10 Dec 2012)</p> | <p>CLOSED; new Action SAR CWG-2.7.</p> |
| <p><u>ACTION SAR-WG-1.8:</u> Develop three detailed acquisition scenarios in response to the ice sheet community requirement for monitoring Antarctica, including (i) level of effort (e.g., number of scenes; data distribution and processing), (ii) downlinking options, (iii) delineation of scope (e.g., sea ice, coastal regions, ice sheet), (iv) timing options (immediate vs mid-term response). Lead: Rigby; Deadline: February 2013)</p> | <p>CLOSED; covered at PSTG-3.</p> |
| <p><u>ACTION SAR CWG-1.9:</u> – Prepare “white paper” on facilitated access to SAR data archives, to be submitted in advance of the next PSTG meeting (Lead: Laur; Deadline: 28 Feb 2013)</p> | <p>CLOSED; superseded by new Action SAR CWG-2.8.</p> |