

## SDCG-4 Actions V1.0

No.	Action	Due date
SDCG-4-1	Frank Martin Seifert to provide Brian Killough/SEO with the details of the Sentinel-2 product granularity (i.e. scene slice and tile scheme).	30 <sup>th</sup> September 2013
SDCG-4-2	Per-Erik Skrovseth to progress discussions with CONAE of potential SAOCOM data downlink, processing and supply from Svalbard/Tromsø – with a view to an announcement at CEOS Plenary 2014.	SDCG-5
SDCG-4-3	Frank Martin to respond on behalf of the SDCG EXEC to Luc Brule's email of Friday, August 30, 2013, asking the best way to proceed on reflecting GFOI requirements the RCM Standard Coverage Concept.	30 <sup>th</sup> September 2013
SDCG-4-4	SDCG SEC to update the GFOI satellite mission timelines charts	30 <sup>th</sup> September 2013
SDCG-4-5	George Dyke, Ake Rosenqvist, Gene Fosnight to produce a revised Global Baseline Acquisition Strategy (Element 1) including detailed plans for 2014, updated plans for 2015 and 2016+, and updates on the status and roles of individual data stream status for endorsement by CEOS at SIT-29.	SIT-29
SDCG-4-6	Gene Fosnight, supported by Brian Killough and Ake Rosenqvist to produce a brief (<10 page) report on 2013 implementation results and outcomes, to be reported to SIT-29. Brian Killough and Gene Fosnight will prepare an outline for consideration.	SIT-29
SDCG-4-7	George Dyke, Stephen Ward to update of the GFOI Space Data Services (Element 2) paper - based on the discussion at, and feedback from, SDCG-4 – as part of the development of the full strategy paper for SIT-29.	31 <sup>st</sup> October 2013
SDCG-4-8	Simon Eggleston to write to the GFOI Co-Leads raising the need for top-down coordination within GFOI to ensure continuity and coordination between the GFOI pillars, for example between the MGD and space data coordination pillars.	31 <sup>st</sup> October 2013
SDCG-4-9	SDCG Exec, via Frank Martin Seifert, to initiate detailed discussions with the Sentinel-1 missions manager and to advise on how to optimise the use of the limited IWS dual-polarisation mode during the S-1A ramp-up phase.	31 <sup>st</sup> October 2013
SDCG-4-10	Ake Rosenqvist, Eugene Fosnight and Frank Martin Seifert to provide the Sentinel-2 mission manager with input to the ramp-up plan that is consistent with Element 1 Strategy.	SDCG-5
SDCG-4-11	SEO to perform a path/row analysis for each 2013/2014 country to determine which scenes have extreme cloudiness and would benefit from maximized L7 and L8 acquisitions. Report results to USGS (Eugene Fosnight) for consideration of LTAP adjustments.	31 <sup>st</sup> October 2013
SDCG-4-12	Sylvia Wilson to coordinate SDCG-4 participant feedback on the draft GFOI Space Data Services Paper, which has been circulated for comment. (To be updated per SDCG-4-7.)	13 <sup>th</sup> September 2013
SDCG-4-13	Sylvia Wilson to provide a table of contacts for the countries present at SDCG-4 to foster future discussions.	13 <sup>th</sup> September 2013
SDCG-4-14	Sylvia Wilson to share consolidated space data needs bullet points for each country participating in SDCG-4.	13 <sup>th</sup> September 2013
SDCG-4-15	Renzo Giudice Granados to send Frank Martin Seifert KML/shape file	20 <sup>th</sup> September 2013

	details of the regions within Peru where radar data would be useful.	
SDCG-4-16	Frank Martin Seifert to verify the resolution of the freely released for research purposes TanDEM-X data set. (90m, 50m or 30m.)	COMPLETE Currently 90m DEM will be released free of charge.
SDCG-4-17	Frank Martin Seifert to explore with Helmut Staudenrausch/DLR the possibility of releasing the sub-90m (5-30m) TanDEM-X dataset, to FAO and/or to countries on a bi-lateral basis.	SDCG-5
SDCG-4-18	Kerry Sawyer to circulate the outcome of the upcoming SRTM discussions at NGA (decision on SRTM distribution expected 26 <sup>th</sup> September 2013).	30 <sup>th</sup> September 2013
SDCG-4-19	Steven Hosford to advise on the conditions for the release of the SPOT 30m DEM.	COMPLETE EUR0.12 per square km. Volume discounts may be negotiated.
SDCG-4-20	Eugene Fosnight/USGS to advise on the suitability of the ASTER 30m DEM (second release) for the processing of forest products.	SDCG-5
SDCG-4-21	Stephen Ward to coordinate the SDCG response to SDCG-4 country space data requirements summary provided by Sylvia in response to SDCG-4-15. (Both a written response, and possibly more in-depth follow-up, i.e. GoToMeeting session.)	SDCG-5
SDCG-4-22	Evie Merethe Hagen to liaise with the GFOI Co-Leads (via Ake Rosenqvist) on the proposal for a Fast Track Mechanism with FAO.	30 <sup>st</sup> September 2013
SDCG-4-23	Evie Merethe Hagen to provide the SDCG EXEC with the draft list of countries being considered for the fast-track delivery proposal.	13 <sup>th</sup> September 2013
SDCG-4-24	Evie Merethe Hagen to circulate a summary of the fast-track delivery proposal (including country list) for comment by SDCG EXEC.	31 <sup>st</sup> October 2013
SDCG-4-25	Stephen Ward and George Dyke to coordinate a set of brief (e.g. one page) SDCG comments (e.g. practical suggestions) on the MGD	COMPLETE
SDCG-4-26	Simon Eggleston to request a discussion among the GFOI Co-Leads, GFOI Office, and SDCG on the development of a GFOI country engagement strategy and coordination of the country interface.	SDCG-5
SDCG-4-27	Stephen Ward, George Dyke to work with SilvaCarbon to consider options to leverage their Bangkok workshop (Jan 2014) to engage with current and prospective Asian GFOI countries.	31 <sup>st</sup> October 2013
SDCG-4-28	Stephen Ward, George Dyke to add a description of a Space Data Workshop series to the GFOI Space Data Services white paper for consideration by the community.	30 <sup>th</sup> September 2013
SDCG-4-29	Eugene Fosnight to lead drafting of a white paper on MODIS continuity for consideration, and possible inclusion in the Element 1 strategy update.	SDCG-5
SDCG-4-30	SEO to do an analysis of RS-2 ScanSAR coverage for early warning detection over Colombia first, and then consider and recommend further countries to analyse.	31 <sup>st</sup> October 2013
SDCG-4-31	Ake Rosenqvist and Frank Martin Seifert to follow-up with Colombia on the potential for a trial of SAR-based (RADARSAT-2) early warning detection.	31 <sup>st</sup> October 2013
SDCG-4-32	Ake Rosenqvist and Stephen Briggs to put together the SDCG/GFOI SIT Workshop Presentation and circulate to the SDCG EXEC for comment.	COMPLETE
SDCG-4-33	Stephen Ward to circulate the draft MGD to the SDCG EXEC for information.	COMPLETE
SDCG-4-34	Stephen Ward and Stephen Briggs to submit comments on the MGD	COMPLETE

	to GFOI on behalf of SDCG.	
SDCG-4-35	Frank Martin Seifert to draft a one-page summary of the objectives and timing of SDCG-5, including a country day (at ESRIN or FAO), for SDCG EXEC and FAO comment.	COMPLETE
SDCG-4-36	Stephen Ward to write to Stephen Briggs asking the GFOI Co-Leads to consider coordinating a leads meeting back-to-back with SDCG-5.	COMPLETE
SDCG-4-37	Ake Rosenqvist to communicate the Element 3 validation site locations to Yves Crevier for RADARSAT-2 coverage consideration.	CLOSED Decision was to not recommend continued Validation Site observations "in blanco", but only on special demand by the countries. (No current requests.)
SDCG-4-38	Ake Rosenqvist to provide Yves Crevier with the GFOI R&D review document when it is updated to attach to the related RADARSAT-2 SOAR.	31 <sup>st</sup> October 2013
SDCG-4-39	Yves Crevier to forward Ake Rosenqvist and Frank Martin Seifert the joint ASI-CSA AO on data on X-band and C-band interoperability for consideration.	COMPLETE
SDCG-4-40	Ake Rosenqvist to circulate the table of Element 3 data streams and contacts to the relevant agency contacts for comment and update.	30 <sup>th</sup> September 2013
SDCG-4-41	George Dyke to coordinate SDCG EXEC feedback on the draft CEOS Acquisition Strategy for GEOGLAM Phase 1 prior to CEOS Plenary.	15 <sup>th</sup> October 2013
SDCG-4-42	George Dyke to coordinate SDCG EXEC short response to the CEOS Acquisition Strategy for GEOGLAM Phase 1 once it is endorsed by CEOS Plenary.	SDCG-5
SDCG-4-43	Ake Rosenqvist to follow-up with JAXA on the distribution of ALOS (and ALOS-2) mosaics to GFOI.	31 <sup>st</sup> October 2013
SDCG-4-44	Stephen Ward to create an action plan for SDCG to follow in preparation for SDCG-5 and for the deliverables due at SIT-29 (Element 1 update, Element 2 strategy).	30 <sup>th</sup> September 2013
SDCG-4-45	Stephen Ward to prepare a paper outlining the three-year strategy for SDCG for presentation at CEOS Plenary 2013.	31 <sup>st</sup> October 2013
SDCG-4-46	Ake Rosenqvist to follow-up with Colombia and Ecuador representatives to set up a trial for ResourceSat-2 AWiFS.	31 <sup>st</sup> October 2013
SDCG-4-47	Brian Killough and Gene Fosnight to provide a status update on Global WELD, including guidance on how best it can be leveraged by the GFOI Space Data Services.	SDCG-5
SDCG-4-48	Gene Fosnight and Ake Rosenqvist to coordinate the development of a 2-3 page paper providing advice on the space data aspects of deforestation early warning systems which could be absorbed into the MGD.	SDCG-5
SDCG-4-49	Frank Martin Seifert to coordinate with Gene Fosnight on the development of a guidance note on the selection and application of DEM in support of national MRV which could be absorbed into the MGD.	SDCG-5
SDCG-4-50	Per Erik Skrovseth and Frank Martin Seifert to progress the organization of an information exchange meeting with commercial operators.	30 <sup>th</sup> November 2013