

LSI-VC-4
6 – 8 September 2017
ESA ESRIN, Frascati, Italy

LSI-VC-4 will take place as a component of an ‘expanded’ CEOS land surface imaging meeting, co-located with thematic teams/sessions related to forests (SDCG-12) and agriculture (Ad-hoc WG for GEOGLAM). The meeting seeks to test the value of such a joint forum, as a first step toward the rationalisation of CEOS land surface imaging activities.

Objectives of the specific LSI-VC-4 sessions include:

1. Reflecting upon and preparing inputs for the joint sessions on land surface imaging requirements, CEOS Analysis-Ready Data for Land (CARD4L), and Moderate Resolution Interoperability (MRI).
2. Reviewing the progress on CARD4L and confirming the next steps:
 - a. Agree the approach and responsibilities for preparation of a strategy to engage data providers in the provision of CARD4L;
 - b. Agree on approaches to implementing and maintaining Product Family Specifications (PFS) (i.e., including review processes);
 - c. Agree the approach and responsibilities for preparation of the CARD4L Assessment Framework;
 - d. Develop an approach to monitoring the uptake of, and benefits from, CARD4L;
 - e. Discuss the CARD4L/LSI-VC role in a broader CEOS ARD strategy.
3. Review the LSI-VC Implementation Plan and confirm a procedure for updating it annually.
4. Revisit the discussion around GOES-16 surface reflectance products and how LSI-VC might accelerate their release as CARD4L-compliant products.
5. Review the progress of the MRI initiative and agree on recommendations to take to SIT Technical Workshop and CEOS Plenary.
6. Hear agency updates related to CARD4L Production and FDA Plans to inform the way forward with CARD4L and FDA Pilots.
7. Prepare for SIT Technical Workshop and CEOS Plenary.

Agenda

Wednesday 6th September
LSI-VC-4 Afternoon Session
 Location: Magellan

Session 1: Welcome, Morning Joint Session Reflection
Chair: M. Steventon

1.1	14:00	Welcome	LSI-VC Leads
1.2	14:05	Morning Joint Session Reflection	All
1.3	14:20	LSI-VC-3 Action Recap	M. Steventon

Session 2: CEOS Analysis-Ready Data for Land (CARD4L)
Chair: J. Lacey (USGS)

2.1	14:30	<p>Approach/Strategy to Engaging Data Providers in the Provision of CARD4L</p> <p>Expected Outcomes: Agree the approach and responsibilities for preparation of a strategy to engage data providers in the provision of CARD4L; Develop an approach to monitoring the uptake of, and benefits from, CARD4L.</p>	A. Lewis GA
2.2	15:00	<p>CARD4L Assessment Framework</p> <p>Expected Outcomes: Agree the approach and responsibilities for preparation of the CARD4L Assessment Framework</p>	A. Lewis GA
2.3	15:30	<p>CARD4L Product Family Specifications (PFS) 'Maintenance'</p> <p>Expected Outcomes: Agree on approaches to implementing and maintaining Product Family Specifications (PFS) (i.e., including review processes)</p>	A. Lewis GA
2.4	16:00	<p>CARD4L/LSI-VC Role in a Broader CEOS ARD Strategy</p> <p>Expected Outcomes: Discuss the CARD4L/LSI-VC role in a broader CEOS ARD strategy</p>	A. Lewis GA

16:30 — Break

Session 3: LSI-VC Implementation Plan

Chair: B. Hoersch (ESA)

3.1	16:45	<p>LSI-VC Implementation Plan</p> <ul style="list-style-type: none"> – Progress Review – Procedure for Annual Updates <p>Expected Outcomes: take stock of where we are and what tasks need to be given more attention, and agree a process for annually updating the Implementation Plan</p>	<p>J. Lacey USGS</p>
------------	-------	---	--------------------------

Session 4: GOES-16 Surface Reflectance Products

Chair: A. Lewis (GA)

4.1	17:15	<p>GOES-16 CARD4L</p> <ul style="list-style-type: none"> – Review of document and feedback received to date <p>Expected Outcomes: gather further feedback and ideas for the document</p>	<p>K. Gallo NOAA</p>
------------	-------	--	--------------------------

Session 5: Day 1 Close

5.1	17:45	<p>Recap and Closing Remarks</p>	<p>LSI-VC Leads</p>
------------	-------	----------------------------------	---------------------

18:00 — Adjourn

Thursday 7th September

LSI-VC-4 Morning Session

Location: Magellan

Session 6: Agency Updates (Focus on CARD4L Production and FDA Plans)

Chair: A. Lewis (GA)

Expected Outcomes: Gain an understanding of agency CARD4L Production and FDA Plans to inform the way forward with CARD4L and FDA Pilots.

6.1	09:00	USGS	J. Lacey <i>USGS</i>
6.2	09:15	ESA	B. Hoersch <i>ESA</i>
6.3	09:30	CSA	P. Briand <i>CSA</i>

Session 7: Moderate Resolution Interoperability Initiative

Chair: J. Lacey (USGS)

7.1	09:45	<ul style="list-style-type: none"> – Synergy with CARD4L and FDA – Coordination with GFOI and GEOGLAM – Transition to 2018: Framework, case studies and Survey – Recommended way forward to SIT Technical Workshop and CEOS Plenary <p>Expected Outcomes: Recommendations to take to SIT TW and Plenary for transition to new CEOS Chair team in 2018</p>	G. Fosnight <i>USGS</i>
------------	-------	--	----------------------------

10:30 – Break

Session 8: Afternoon Joint Session Preparation and Close

Chair: M. Steventon

8.1	10:45	<ul style="list-style-type: none"> – LSI-VC-4 Recap – Preparation of LSI-VC-4 ‘Main Outcomes’ for the Joint Session – SIT TW and CEOS Plenary Inputs <p>Expected Outcomes: Materials for the closing joint sessions, SIT TW, and CEOS Plenary</p>	LSI-VC Leads
------------	-------	---	--------------

8.2	11:45	Extra Discussion Time – Potential Topics: IPCC AFOLU Guidelines, ...	LSI-VC Leads
8.3	12:45	Closing Remarks, Review of Actions	LSI-VC Leads, M. Steventon
13:00 — Lunch / Adjourn			

Teleconference Connection

<https://global.gotomeeting.com/join/701074861>

<i>United States: +1 (571) 317-3129</i>	<i>Ireland: +353 15 360 728</i>
<i>Australia: +61 2 9087 3604</i>	<i>Italy: +39 0 230 57 81 42</i>
<i>Austria: +43 1 2530 22520</i>	<i>Netherlands: +31 207 941 377</i>
<i>Belgium: +32 28 93 7018</i>	<i>New Zealand: +64 9 280 6302</i>
<i>Canada: +1 (647) 497-9353</i>	<i>Norway: +47 21 93 37 51</i>
<i>Denmark: +45 32 72 03 82</i>	<i>Spain: +34 932 75 2004</i>
<i>Finland: +358 923 17 0568</i>	<i>Sweden: +46 853 527 827</i>
<i>France: +33 170 950 594</i>	<i>Switzerland: +41 225 4599 78</i>
<i>Germany: +49 692 5736 7317</i>	<i>United Kingdom: +44 330 221 0088</i>

Access Code: 701-074-861
Audio PIN: Shown after joining the meeting
Meeting ID: 701-074-861