

LSI-VC-19 Meeting

DRAFT Actions and Decisions v1.0

Decisions

LSI-VC-19 Decision 01	Further development of the Product Selection Framework / fitness for purpose application presented by Matt Adams was supported.
LSI-VC-19 Decision 02	Endorsed the updated LSI-VC Terms of Reference which includes the addition of the Wildfire subgroup and a number of other editorial changes.
LSI-VC-19 Decision 03	LSI-VC agreed with the proposed motion to cancel the ISO 19176-1 Stage 0 Preliminary Work Item.
LSI-VC-19 Decision 04	Agreed that a final OGC ARD SWG meeting should be convened in Helsinki in the first week of June to propose a motion to dissolve the SWG and convert it to a DWG, which could then proceed to develop an OGC Community Standard for CEOS-ARD.
LSI-VC-19 Decision 05	Noting that a SAR Virtual Constellation seems likely to eventuate at the 2026 CEOS Plenary, it was agreed that: • The PolSAR activity currently under LSI-VC should move to the SAR-VC. • The SAR CEOS-ARD PFS development activity will be branded as a SAR-VC output, but development will continue within the existing group of people engaged by Ake (not necessarily SAR-VC members) and a critical bridge maintained to LSI-VC meetings via Ake and Takeo. • SAR-VC should be represented in the CEOS-ARD Oversight Group by Ake and Takeo. • The wetlands and Ramsar work of LSI-VC needs to continue under the LSI-VC Forests and Biomass umbrella, as it is a core CEOS AFOLU Roadmap task.
LSI-VC-19 Decision 06	LSI-VC-20 will be held on September 14-16, the week after the 2026 SIT Technical Workshop at USGS Headquarters in Reston, Virginia. September 14 will be designated as a CEOS-ARD Development Sprint and Oversight Group meeting day (with participation of all LSI-VC members and PFS development teams encouraged).

Actions

LSI-VC-19 Action 01	Peter to engage KCEO colleagues including Mark Dowell in the Product Selection Framework / fitness for purpose application, with a view to reusing their past work on fitness for purpose and application requirements.	June 2026
LSI-VC-19 Action 02	LSI-VC team to contribute updates to the 2026 revision of the CEOS-ARD Governance Framework .	July 2026

LSI-VC-19 Action 03	ISRO to share details of their NISAR Level-4 application data products so that the specifications can help inform development of the CEOS-ARD Product Selection Framework application.	June 2026
LSI-VC-19 Action 04	Matt Adams to connect with Neil Sims of GEO-LDN regarding development of land degradation profiles for the CEOS-ARD Product Selection Framework (fitness for purpose tool) and potential inclusion of the tool in UNCCD/GEO-LDN reporting guidance and support packages.	<i>In progress</i>
LSI-VC-19 Action 05	Ake to follow up with Neil Sims regarding incorporation of SAR into GEO-LDN approaches to fill gaps in optical derived NDVI.	May 2026
LSI-VC-19 Action 06	Matt to follow up with Simon (Google Earth Engine) regarding potential contributions for the CEOS AFOLU Portal.	June 2026
LSI-VC-19 Action 07	Matt Adams to connect with Alyssa Whitcraft (LSI-VC Agriculture subgroup co-lead) regarding incorporation of the Essential Agriculture Variables work in the CEOS-ARD Product Selection Framework / fitness for purpose tool.	<i>In progress</i>
LSI-VC-19 Action 08	Harvey to follow up with Leonardo De Laurentiis of ESA regarding procedures for evaluation of thermal data products in Copernicus Mission Performance Cluster (MPC).	June 2026
LSI-VC-19 Action 09	Harvey to ensure that the LSI-VC Wildfire subgroup and Birgit Peterson of USGS are connected to the group updating the CEOS-ARD Surface Temperature PFS. Furthermore, connect Birgit with the leads of Wildfire Pilot II under WGDisasters.	COMPLETE
LSI-VC-19 Action 10	Matt Steventon to publish the new LSI-VC Terms of Reference, which incorporates the Wildfire subgroup, on the CEOS website.	COMPLETE
LSI-VC-19 Action 11	Ferran/Harvey to seek guidance from Silvia Scifoni regarding how to treat ice surface temperature in the ST PFS update.	<i>In progress</i>
LSI-VC-19 Action 12	Harvey to clarify with the ST PFS update team whether inland water is covered under the SST or LST side of the requirements. Need to discuss whether there is an inland water mask and could perhaps look at the logic used in the AR PFS as an example.	May 2026
LSI-VC-19 Action 13	Peter to provide a shortlist of important terms that need to be agreed before the UML diagram can proceed – working to ensure all terms are included in the CEOS EO glossary.	June 2026
LSI-VC-19 Action 14	CEOS-ARD Secretariat to raise for Oversight Group discussion the need for the URI generation process for all PFS versions to be moderated (in the context of the CEOS-ARD discoverability and accessibility work ongoing under WGISS). The agreed process	June 2026

	should be reflected in the CEOS-ARD Governance Framework update.	
LSI-VC-19 Action 15	Matthias to work with Yves Coene on a mechanism for generating a small description of each PFS so that it can support the work on URIs/discoverability and accessibility.	July 2026
LSI-VC-19 Action 16	LSI-VC Secretariat to organise a CEOS-ARD Development Sprint alongside LSI-VC-20 as a means to accelerate the CEOS-ARD Building Blocks work, among other topics.	COMPLETE <i>September 14 will be designated as a CEOS-ARD Development Sprint and Oversight Group meeting day.</i>
LSI-VC-19 Action 17	Dave and Chris to generalise and share existing boilerplate text for engaging national standards bodies on the issue of the ISO 19176-1 discontinuation motion.	COMPLETE
LSI-VC-19 Action 18	Dave to follow up with Scott Simmons of OGC to communicate LSI-VC-19 Decision 04 regarding the way forward for a transition of the OGC ARD SWG to a DWG and development of an OGC Community Standard for CEOS-ARD.	COMPLETE
LSI-VC-19 Action 19	LSI-VC Secretariat to connect with Simon regarding end user studies that have been compiled via the GEE community.	June 2026