

WGISS-60 Actions

Key

	For WGISS-61 Agenda
	Other actions

Action ID	Action	Due Date
WGISS-60-01	CNES to prepare a presentation for WGISS-61 on the building blocks of Digital Twins, and how they are used by COAST-VC.	WGISS-61
WGISS-60-02	Mirko to provide a presentation at WGISS-61 about the outcomes of the PhiSat demonstration satellite, in particular about the onboard data processing aspects.	WGISS-61
WGISS-60-03	DSIG to survey all WGISS members regarding their current practices for data citation, including what use cases should be considered for the guidelines.	WGISS-61
WGISS-60-04	WGISS Members are invited to suggest use cases for the federated authentication and authorisation white paper .	Q2 2026
WGISS-60-05	DAIG to connect with Richard Conway to contribute a use case to the federated authentication and authorisation regarding the EOEPKA project.	Q2 2026
WGISS-60-06	WGISS members are invited to propose topics for WGISS-61 about work and challenges with data in the cloud.	WGISS-61
WGISS-60-07	DAIG to discuss updating the <i>CEOS EO Collection and Granule Discovery Best Practices with STAC</i> to require the granule counter be included in the responses.	WGISS-61
WGISS-60-08	Robert Fletcher to work on getting the UKSA NovaSAR collection into FedEO, considering compatibility with the CSIRO NovaSAR product.	WGISS-61

WGISS-60-09	DAIG to update the CDA Partner Guide with the revised layout proposed by Matt Paget (CSIRO). Consider creating an appendix to the <i>CEOS EO Collection and Granule Discovery Best Practices with STAC</i> to explain what backends might be most appropriate.	WGISS-61
WGISS-60-10	Iolanda Maggio to share a link to the BiDS proceedings with WGISS members when they are available.	COMPLETE
WGISS-60-11	TEIG to consider planning a session at WGISS-61 on 'Big Data', to understand the relevant activities within space agencies.	WGISS-61
WGISS-60-12	DSIG to check with CDSE regarding their approach to data traceability and invite a presentation at WGISS-61. Other agencies are invited to also present on the same topic.	WGISS-61
WGISS-60-13	ESA/DSIG to organise a session at WGISS-61 with presentations on OGC Testbed-21 activities IPT part (Yves Coene) and the ESA blockchain project (Mirko & Iolanda).	WGISS-61
WGISS-60-14	DSIG to review the <i>Persistent Identifier Best Practice</i> , and consider refreshing the already defined use cases, noting the discussions around provenance of replica datasets. Consider developing and/or updating recommendations for each new use case.	WGISS-61
WGISS-60-15	DSIG to organise a session on Software Preservation for WGISS-61 with contributions/lessons learned/approaches from different agencies (e.g. HESH/DAMPS for ESA, etc.)	WGISS-61
WGISS-60-16	WGISS Members to review the Software Preservation White Paper, ahead of virtual endorsement.	Oct 2025
WGISS-60-17	DSIG to exchange info with LSI-VC (Maggie Arnold) on the purge alert procedure (to be renamed as data loss prevention), and data appraisal procedures and other feedback. Invite to WGISS-61 for an update on the project.	WGISS-61
WGISS-60-18	DSIG and WGISS Secretariat to discuss a mechanism to refresh CEOS Agencies awareness about the Purge Alert Procedure, and ask they confirm any planned data purges.	Nov 2025

WGISS-60-19	DSIG and WGISS Secretariat to change the name of the <i>Data Purge Alert Procedure</i> to <i>Data Loss Prevention Procedure</i> . Reflect the change in all relevant Guidelines and CEOS/WGISS web sites (menu, news, etc.), including the Interoperability Handbook.	Nov 2025
WGISS-60-20	DSIG/ESA to present results of the AVHRR LAC Data Worldwide Gap Analysis using the ESA developed tool at WGISS-61.	WGISS-61
WGISS-60-21	Sai Kalpana to check the Pygac software version to ensure the Level 1B is being produced in ISRO's processing of AVHRR data.	Dec 2025
WGISS-60-22	DSIG to present some examples of the impact derived from the availability of the 1km LAC data rather than the GAC data (e.g. snow cover, lakes temperatures, etc).	WGISS-61
WGISS-60-23	DSIG/Sergio to update the definitions of the levels (L1b/L1c/L2) in the slides of agenda item 8.2 and send to the involved stakeholders to confirm the contents and file format for their respective records.	Nov 2025
WGISS-60-24	DSIG/Sergio to inform WGISS members when the latest version of the Pygac software from the FDR4AVHRR project is uploaded on Github.	Nov 2025
WGISS-60-25	DSIG to organise a session at WGISS-61 on CEOS Agencies archives content with focus on heritage/historical missions and data.	WGISS-61
WGISS-60-26	DSIG/ESA to present Preservation and Valorisation flow at ESA using the WGISS Guidelines Assets applied to one or two heritage missions.	WGISS-62
WGISS-60-27	DSIG to connect with WGClimate to hear more about the plans for the FCDR Inventory.	Nov 2025
WGISS-60-28	WGISS Exec to review the <i>AI/ML White Paper</i> , for virtual endorsement.	Nov 2025
WGISS-60-29	WGISS Secretariat to work with TEIG and DAIG to ensure the GitHub repositories have the correct creative commons license. And the PDF publication procedure.	Nov 2025

WGISS-60-30	DAIG to work with the MIM Database Team to harmonise the definitions for platform and sensor identifications, building on the demonstrator work in this notebook . Consider WMO's rules regarding operational product names, and develop SKOS terminology.	Q2 2026
WGISS-60-31	DIIG and Steven Ramage to follow up with OGC (Cassie Lee) regarding the comment about ISO 19157-3 for the Quality Factor of the Interoperability Handbook. Share with WGCV for their review against the Handbook recommendations.	Dec 2025
WGISS-60-32	WGISS Secretariat to share links for the WGISS Connected Data Assets with WGClimate, for their review to see if it is helpful in populating the CDR Inventory.	Jan 2026
WGISS-60-33	WGISS Secretariat to follow up with Wenying Su and WGClimate regarding a potential interoperability demonstrator focused on Climate Data Records.	Dec 2025
WGISS-60-34	WGISS Secretariat to work with Dominik Weckmüller to document the agreed management proposal for the CEOS Common Dictionary. Once reviewed by WGISS, WGISS Chair to bring the document to CEOS Secretariat.	Dec 2025
WGISS-60-35	WGISS endorsed the Interoperability Handbook. WGISS Chair and Vice Chair to submit the document for CEOS Plenary review and endorsement.	COMPLETE
WGISS-60-36	DIIG to present on Decision-Ready Data use cases at WGISS-61.	WGISS-61
WGISS-60-37	DIIG to set up discussion with Mike Poland (USGS, WGDisasters) and Hawaii Supersite scientists, to understand the data types and product types used in their work. Explore how it can be shown as a demonstrator for interoperability.	Dec 2025
WGISS-60-38	Maral Bayaraa and Robert Fletcher to explore the potential for CEOS involvement in the UK Hackathon planned in 2026, including potentially the workshop materials developed by SEO.	Dec 2025

WGISS-60-39	WGISS Secretariat to publish the dates of 16-20 March 2025 as the dates of the WGISS-61 / WGDisasters-22 joint meeting, to be hosted by ISRO in India.	COMPLETE https://ceos.org/meetings/wgdisasters-25-wgiss-61/
WGISS-60-40	TEIG to propose a way forward for Digital Twin activities, and outputs. Topics to consider include: definition of 'Digital Twin', importance of interoperable data, available open-source tools, and the role of space-based data.	WGISS-61