

WGISS-58 Actions

WGISS-58-01	Interest Group leads to review the GEO Open Data Open Knowledge (ODOK) actions to identify opportunities for collaboration.	Due: Q4 2024
WGISS-58-02	Iolanda Maggio to circulate the latest version of the Collections Management document to the writing team, WGISS Exec & WGISS-58 participants for final review.	Due: 31st October
WGISS-58-03	DSIG to update the document governance process to define that approval by CEOS Plenary is only necessary for high-level strategic documents, especially where it is a collaborative effort across CEOS, or otherwise where deemed appropriate when submitted to work plan. This should then be brought to CEOS SEC by the WGISS Chair, to ensure it aligns with broader WGISS processes.	Due: 15 November 2024
WGISS-58-04	WGISS Secretariat to discuss with the SEO about increasing the impact of information posted on the CEOS website.	Due: WGISS-59
WGISS-58-05	In developing the 2025-2027 CEOS Work Plan, Interest Group leads should identify the target audience(s) for their deliverable to inform the communication approach.	Due: Q1 2024
WGISS-58-06	Mirko Albani to contact ISRO about the processing of their AVHRR data and contribution to the AVHRR recovery activities under DSIG lead.	Due: 15 November 2024
WGISS-58-07	Mirko Albani to connect with SST-VC regarding presenting the DSIG AVHRR work at GHRSSST, including for potential future activities on the heritage data recovery topic.	Due: WGISS-59
WGISS-58-08	Matt Paget to share information with DSIG about the formats used by CSIRO for AVHRR data.	Due: 15 November 2024
WGISS-58-09	Matt Paget & Stefan Wunderle discuss if/how the two AVHRR projects can converge, including on the re-calibration of data.	Due: WGISS-59
WGISS-58-10	Anyone interested in using CoMET once it becomes available to non-NOAA users should send Sarah Menassian (NOAA) an email.	Due: WGISS-59

WGISS-58-11	DAIG to consider whether a CEOS tool should be created to develop a collection metadata file (ISO/STAC), similar to CoMET with maturity matrix support. Consider how this will connect with FedEO & IDN.	Due: WGISS-59
WGISS-58-12	NOAA CoMET team to discuss whether the tool will be open source, and consider how CEOS could build on this work to make a version applicable for CEOS.	Due: WGISS-60
WGISS-58-13	WGISS Secretariat to come up with some language around some related resources for WGISS, and share with Exec to suggest which links should be included.	Due: WGISS-59
WGISS-58-14	DSIG to consider inviting external experts to present on software preservation technologies and approaches at WGISS-59.	Due: WGISS-59
WGISS-58-15	DAIG to include additional information related to Data providers (and users experience) in the STAC Best Practices.	Due: WGISS-59
WGISS-58-16	WGISS Secretariat to make sure v1.1 of the Service Discovery Best Practices is online, including on the CEOS Publications page.	Due: ASAP
WGISS-58-17	DAIG to look into a tool to validate a provider STAC interface against the Service Metadata and Discovery Best Practices.	Due: WGISS-59
WGISS-58-18	DAIG to connect with the NCICS team developing the SuperSTAC prototype, and remain aware how this interacts with IDN & FedEO.	Due: WGISS-59
WGISS-58-19	STAC Best Practices to include a section about authentication & authorisation, considering the issues regarding discoverability of non-public datasets.	Due: WGISS-59
WGISS-58-20	DAIG to investigate the infrastructure costs of centralised and decentralised authentication methods.	Due: WGISS-59
WGISS-58-21	TEIG to investigate with DAIG and SEO the available technologies for federated authentication, and which would fit with the objectives of CEOS.	Due: WGISS-59

WGISS-58-22	TEIG to consider what additional requirements would be needed on top of CEOS-ARD specifications to make a dataset 'AI/ML ready'.	Due: WGISS-59
WGISS-58-23	WGISS Agencies to answer the TEIG survey about AI/ML ready data .	Due: ASAP
WGISS-58-24	WGISS Secretariat to add a link to the AI/ML GitHub repository to the CEOS website as a 'living document', and invite contributions from the community via comms channels.	Due: ASAP
WGISS-58-25	WGISS Secretariat to help TEIG format the Jupyter Notebooks Best Practices into CEOS document template. TEIG should then share the document for review with WGISS members.	Due: ASAP
WGISS-58-26	TEIG to consider starting an activity around compression algorithms (perhaps a white paper), for inclusion in the 2025-2027 CEOS Work Plan.	Due: WGISS-59
WGISS-58-27	Ken Casey to discuss further with the NOAA team about a knowledge graph demonstration using the MIM Database. Once ready, Libby Rose can connect Ken with the MIM Database Team to discuss further.	Due: WGISS-59
WGISS-58-28	Robert Fletcher (and others interested) to review the CGMS Cloud Best Practices document. DAIG to compile comments and share the feedback with CGMS on behalf of CEOS.	Due: Q4 2024
WGISS-58-29	WGISS members should ensure they have a GitHub account, and are a member of the CEOS Organisational account . Contact Brian Terry (SEO) for assistance if needed.	Due: WGISS-59
WGISS-58-30	WGISS Secretariat to put together guidance for Interest Groups about surveying CEOS Agencies on various topics.	Due: WGISS-59