

CEOS SEC-350 Meeting Written Report

CEOS Entity: CEOS Chair

Prepared by: CSIRO, GA, BOM

New updates, particularly those that would benefit from CEOS SEC awareness, discussion, help and/or guidance:

2028 CEOS Chair Nomination from SANSA

- CSIRO has received a letter from SANSA expressing intention to Chair CEOS in 2028. The letter has been shared with SEC on 23rd July
- Next steps include formal response to SANSA and inclusion of an appropriate item on the Plenary agenda.

CEOS Governance and Processes Document Update and DOI Process Paper Virtual Endorsement Status

- The CEOS Chair has circulated the documents to Principals requesting virtual endorsement prior to the SIT Technical Workshop.
 - The CEOS Chair thanks the CEO Team and SIT Chair Team for their support, as well as SEC members for their valuable inputs.

CEOS Plenary Agenda and Communications

- The CEOS Chair thanks SEC members for their support and input. The Draft Agenda will now be used as the basis for Plenary planning. As further updates and information are available they will be shared with the Secretariat.
 - Following the SIT Technical Workshop, and any required adjustments, a “pre-final” agenda will be shared with CEOS Agencies and registered Plenary participants.
- The CEOS Chair invites SEC members who wish to discuss communications opportunities (e.g. for their Principals) around the CEOS Plenary to reach out to the Chair team.

Singapore Space Agency (NSAS)

- The CEOS Chair will invite feedback at SEC-350 on the option to invite the new Singapore Space Agency as an observer to Plenary, with a view to possible membership in the future.
 - The Singapore Space Agency has identified Earth observation as a priority for its investments and is keen to understand more about CEOS and engage CEOS Agencies.
 - The CEOS Chair would work in partnership with JAXA, as the relevant regional Secretariat agency for Asia-Pacific, and the CEO Team should the option be desirable.

CEOS Intervention to UNCCD COP

- The Chair thanks SEC members for their input to a proposed intervention by CEOS to the UNCCD COP highlighting the support of CEOS and its Agencies to this important topic.
 - The CEOS Chair thanks ESA for its support in the development and delivery of the statement.

2026 Australian Space Forum

- The CEOS Chair participated in a panel on CEOS at the recent Australian Space Forum in Adelaide. The ASF is considered Australia's premiere national space sector event.
 - The panel highlighted the role of CEOS in coordinating global efforts to observe the Earth in support of society, with a focus on Chair and SIT Chair Themes around Analysis Ready Data, impact delivery, adaptation and resilience.
 - The panel included a representative of a commercial entity deeply engaged with CEOS through WGCV and ARD efforts.

Adaptation and Resilience Paper

- The draft Adaptation and Resilience paper is progressing well, incorporating contributions and iterative feedback from the Chair, SIT Chair teams, and partner agencies. Current efforts are focused on identifying three to five key seed questions to help shape the Principal-led Plenary discussion, while establishing a foundation to guide CEOS's strategic consideration and long-term approach to this topic.
- The small editorial team met again on 13th August and is finalising a draft version to be shared ahead of SIT Technical Workshop for further discussion.
- The Chair team and Mark Dowell (EC) are developing an agenda and content for the SIT TW, to get inputs and engage in technical discussions on 'How to embed this theme in WG and VC across CEOS'.

2026-2031 CEOS-ARD Strategy Update

- All components of the strategy that have been developed over the past months have now been incorporated into a single file [here](#). This includes the headline strategy document previously presented at SIT-41, the detailed initiatives and tasks, and the water annex prepared by the SIT Chair Team.
- WGs and VCs have been consulted regarding the initiatives and tasks anticipated to be led by these groups. Furthermore, all of the ocean/aquatic VCs have been asked to consider contributions to the Water Annex.
- At SIT TW, on Wednesday, September 9, we have almost two hours dedicated to CEOS-ARD in Workshop Session #2. The agenda can be found [here](#). During this session we will present various aspects of the strategy and hold discussions around some key questions. We've compiled a draft list of questions [here](#) for your awareness. Some of these questions are intended to be quite forward and we welcome SEC review and suggestions before SIT TW.
- Both of these documents will be shared with SIT TW participants and the broader CEOS community two weeks before the meeting, on August 25 in order to ensure sufficient preparation for the SIT TW workshop session #2.

Upcoming meetings and events (for written reference only):

- Nil.

CEOS SEC-350 Meeting Written Report

CEOS Entity: SIT Chair

Prepared by: NASA SIT Chair Team

New updates, particularly those that would benefit from CEOS SEC awareness, discussion, help and/or guidance:

Final Preparation for the 2026 SIT Technical Workshop

- Draft [2026 SIT TW agenda](#): final version to come within a week.
- Looking forward to hosting you all in Washington, D.C. in just under a month:
 - No-Host social confirmed Tuesday evening, Sep 8, at the Hive Rooftop Bar
 - Tours of the NAS Building have been organized during lunch time on Wednesday, Sep 9
 - A reception will be held Wednesday evening, Sep 9 in the NAS Building's Great Hall
 - Please reach out to Michelle Hanssen (michelle.s.hanssen@nasa.gov) with questions about space available to take virtual meetings.
- Agendas for the two side events were distributed a few weeks ago, on Aug 6. Thanks to all in SEC who suggested private sector companies to invite.
 - [EO Data Providers Collaboration Forum](#) (Tuesday, Sep 8)
 - [Water Quality Workshop 2](#) (Friday, Sep 11)
- Any questions?

Brief on Biannual Virtual Constellation Consultations

- The SIT Chair Team has caught up with the leads of all VCs, except OST-VC - of which a catch up is scheduled for 1 Sept. All but OSVW have confirmed their presentation for SIT TW, and the template has been distributed.
- VCs also agreed to contribute to a written report on the *State of the CEOS Virtual Constellations*, which will be submitted to CEOS Plenary for information. The report will provide mission timelines for key observables as defined by each VC, alongside commentary from the VC leads, highlighting nuances in the observing system, and any gaps and opportunities for future mission planning.
- Biodiversity VC is drafting a statement to be presented at the UN Convention on Biodiversity (CBD). The plan is to have ESA present it on behalf of CEOS. Co-leads will send this draft to the SIT Chair Team shortly.

Other

- Sea Surface Temperature (SST-VC) representative(s) will join to present a brief VC report.

Additional points (for written reference only):

Summary of VC Consultations

- General comments:
 - The consultations were generally centered around the following topics: (1) participation/representation of VC in the coming tech workshop and in plenary, (2) review of the report template including the review of the VC timeline/gap analysis, (3) socializing the VC state report being prepared for the plenary and setting expectations, (4) potential coordination with third-party orgs or science teams, including with CGMS, GEO, etc., (5) engagement with commercial sector, and (6) other general topics as the case may be including contribution to ARD and PFS and progress toward the work plan deliverables.

- By in large, all VCs will be represented at the SIT TW and will present either in person or virtually. OSVW-VC needs to confirm, and we should likely remind them to do so.
- Most VCs will not be represented in person at the plenary in Hobart. Some will be able to join remotely
- There was general agreement that the template for the TW report has the right elements in it. Some VCs have actually already put those together. Level of readiness is high.
- There was general acceptance of the VC state report planned for the plenary, and agreement to contribute to its content.
- Interactions between some VCs and other VCs or CEOS WGs take place organically when appropriate: example of WGCV being a focal point for multiple VCs cal/val activities, OCR and B-VC initiating discussions on marine chlorophyll, SST-VC and B-VC on coastal water quality, etc.
- Technical coordination with third-party mechanisms (either be it CGMS or GEO or other independent international science team meetings) varies from VC to VC. With multiple models emerging to synergize those coordination mechanisms. In some cases, the center of gravity is within the CGMS mechanism (such as IPWG for P-VC), sometimes it is outside of the CGMS and CEOS entirely (such as in the case of the ocean surface vector wind science team or the International Ocean color coordinating group).
- The timeline of VCs usually focuses on the missions from the various CEOS agencies. Two aspects merit consideration on how to improve the value of this activity: (1) how to include commercial sources, which are increasingly being relied on, and (2) how to capture consistently the multi-dimensional aspect of this timeline: missions, observables, but also their characteristics (coverage, spatial resolution, quality/accuracy adequacy, etc.), Not capturing these nuances could result in potential misleading interpretations (such as: there is no apparent gap based on missions of interest, but in reality there is a gap from the user perspective). Potential action will depend on how much importance CEOS principals give to having a fully developed/informative gap analysis from this report.
- Cross-VCs coordination, is structurally challenging within CEOS given the multi-dimensional stratification of the groups. It might be worth for principals to assess and discuss. It could be that this could be intentionally deemed ok, or it could lead to a reflection on the best way to conduct cross-VCs coordination
- P-VC:
 - Good discussion to better understand the P-VC connection with the international Precipitation Working Group under CGMS WGII. IPWG provides recommendations to CGMS (through WG2) and to CEOS (through P-VC). By ToR, IPWG co-chairs are members of P-VC
 - Tomorrow.io is being engaged by P-VC to participate in the EO data provider collab forum.
 - Precipitation CEOS-ARD products are included in the water annex of the CEOS-ARD Strategy.
 - The Best Practice Protocol for the validation of Aerosol, Cloud, and Precipitation Profiles (ACPPV) was published in 2025 through CEOS WGCV. Some cal/val activities are coordinated bilaterally by NASA and JAXA.
- LSI-VC:

- There was interest in hearing more (and early) on the newly formed CGMS International Earth Surface Working group. Coordination will ensure both communities support one another.
- It was noted that CGMS set up a task force on wildfires with an operational focus, which will likely have links to the LSI-VC wildfire coordination group
- The CEOS-ARD Strategy and its Initiatives are being packaged for conversation at SIT TW, with open questions to principals on where they can support. A key gap will be raised on the 'AI enablement' pillar regarding CEOS support to the area.
- LSI-VC will likely report on a one-pager developed by the CEOS-ARD oversight group, soliciting support from CEOS agencies for additional programmer/developer support to CEOS-ARD, deemed crucial for the transition to GitHub and the new building blocks paradigm.
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- SST-VC:
 - The SST-VC is waiting for GDS v3 to be completed before looking at CEOS-ARD. Making sure that everything CEOS-ARD needs is part of GDS v3 to ensure a smooth alignment.
 - SST-VC and COAST-VC are engaging. It was mentioned that this might yield some joint CEOS Work Plan tasks.
 - SST-VC held its major meeting in July and they will report outcomes at SEC-350 on August 20.
- B-VC (Biodiversity):
 - Discussion on EBVs to be considered for VC continuity/gap assessment
 - there is a potential CEOS-ARD Strategy initiative to develop product family specifications for EBVs, such as for ecosystem extent.
- OCR-VC (Ocean Color):
 - The PACE self-assessment against the CEOS-ARD Aquatic Reflectance PFS is nearly complete, and should be finished in time to facilitate discussion at the TW.
 - ARD PFS for chlorophyll being explored
 - The Aquatic Carbon Roadmap will be delivered to CEOS Members on August 25th, two weeks ahead of the Technical Workshop, for socialisation ahead of its acknowledgement at the CEOS Plenary.
- OSVW-VC:
 - Recommendations, from the international ocean vector wind science team (IOVWST), might be presented at the SIT TW
 - VC chair were not aware of a user-driven demand for developing a PFS for ocean wind
- AC-VC:
 - AC-VC exploring the concept of CEOS-ARD, and would be interested in exploring specifications for AC products.
 - The GEO AC (by the AC-VC) paper is on track to share with CEOS by the end of the month. The paper will go for acknowledgement at Plenary - endorsement is likely not possible due to the commitments required by some of the recommendations.
- COAST-VC:

- The coast VC is working on a comprehensive gap analysis, and one of its focus areas is on the northern latitudes. This might become a particularly important topic given the geopolitical considerations for the polar regions, and given CEOS's upcoming chair (NOSA) interest in the topic.
- Feedback and additions were provided to the CEOS-ARD Strategy Water Annex.
- VC Co-leads will organise a side discussion at SIT TW with NOSA to align plans for the Arctic focus group with their 'True Blue' priority.

CEOS SEC-350 Meeting Written Report

CEOS Entity: CEO Team

Prepared by: CEO, August 2026

- **CEOS Governance and Processes Rev 2.0 and DOI Process Paper:** the virtual endorsement package was circulated to Principals in the week commencing 17 August; silence is concurrence. SEC members are asked to submit any substantive comments or non-concurrence to the Chair and SIT Chair teams before the deadline ahead of SIT TW. Rev 2.0 integrates the CEOS Document Status and Handling Framework alongside administrative updates, including aligned establishment provisions and refreshed membership annexes; the Annex 2 refresh also reflects CDTI's withdrawal, a non-substantive administrative edit not itemised in the circulation email. The DOI Process Paper was circulated standalone alongside, cross-referenced from the updated document.
- **Potential onboarding of new Agencies:**

AEE: the Agency shared a draft application letter, to which the CEO team, in coordination with the CEOS Chair team, responded setting out the points to be addressed; a revised version was received on the 18th of August. The CDTI succession question is recommended for a single agenda line at the Hobart Plenary.

SUPARCO: following the follow-up sent on 27 July, SUPARCO's formal application letter is awaited.
- **IAC 2026 keynote (Antalya, 5–9 October):** the manuscript and presentation storyboard are being finalised, incorporating feedback from CEOS current and upcoming leadership. Upcoming milestones: review of the manuscript by 28 August, presenting-author registration by 7 September, and manuscript submission by 14 September. | CEOS has received an invitation to participate in the 8th International Space Forum at Ministerial Level 2026 "The Roman Chapter" - this is an annual event co-organised by IAF and ASI and will be producing a "page" --> see https://www.iafastro.org/assets/files/events/isf/2025/ISF2025_Final-Report_2026-01-29_FINAL%201.pdf as the previous example.
- **2026 CEOS Successes presentation:** ahead of the Plenary (3–6 November, Hobart), the CEO team is supporting the development of a presentation recognising CEOS successes and major milestones from 2026. A storyboard is currently being developed and will be shared with CEOS leadership ahead of the SIT Technical Workshop. It will then be shared with the relevant representatives of each Working Group and Virtual Constellation, and any other relevant CEOS body, for their approval ahead of the production of the successes presentation as a communication tool.
- The CEOS calendar is regularly updated, and members of the CEOS Secretariat are encouraged to provide input regarding upcoming events.

The following internal and external meetings are taking place in the coming months:

2026 SIT Technical Workshop: 8–11 September | Washington, D.C., USA

World Space Business Week: 14–17 September | Paris, France

UK Earth Observation Conference 2026: 15–17 September | Warwick, UK

CNG Forum 2026: 6–9 October | Snowbird, Utah, USA

[Online CEOS meeting calendar](#)

CEOS

SIT

- **2026 SIT Technical Workshop** : September 8th - 11th, 2026 | Washington, D.C., USA
- **SIT-42** : April 20th - 22nd, 2027 | Washington D.C., USA
- **2027 SIT Technical Workshop** : September 7th - 9th, 2027 | Irvine, California, USA

Plenary

- **40th CEOS Plenary** : November 3rd - 6th, 2026 | Hobart, Australia
- **41st CEOS Plenary** : November 1st - 5th, 2027 | Bergen, Norway

Working Groups

- **WGDisasters-26** : September 14th - 18th, 2026 | Rome, Italy
- **WGClimat-25** : October 23rd, 2026 | Virtual
- **WGISS-62** : October 26th - 30th, 2026 | Boulder, Colorado, USA
- **CEOS WGCV SAR Calibration & Validation Workshop 2026** : November 30th - December 4th, 2026 | Perth, Australia
- **WGCV-57** : February 16th - 19th, 2027

Virtual Constellations

- **LSI-VC-20 & CEOS-ARD Development Sprint** : September 14th - 16th, 2026 | Reston, VA, USA

External

- **World Space Business Week** : September 14th - 17th, 2026 | Paris, France
- **UK Earth Observation Conference 2026** : September 15th - 17th, 2026 | Warwick, UK
- **EUMETSAT Meteorological Satellite Conference 2026** : September 21st - 25th, 2026 | Darmstadt, Germany
- **77th International Astronautical Congress (IAC)** : October 5th - 9th, 2026 | Antalya, Türkiye
- **CNG Forum 2026** : October 6th - 9th, 2026 | Snowbird, Utah, United States
- **Advancing Earth Observation Forum 2026** : November 9th - 12th, 2026 | Hobart, Tasmania, Australia
- **Space Tech Expo Europe 2026** : November 17th - August 19th, 2026 | Bremen, Germany

CEOS SEC-350 Meeting Written Report

CEOS Entity: SEO

Prepared by: David Borges

New updates, particularly those that would benefit from CEOS SEC awareness, discussion, help and/or guidance:

- **IGARSS 2026**
SEO hosted a CEOS booth at IGARSS in DC last week. Booth traffic and interest were strong. Long time CEOS members were able to spend time together and many questions about CEOS were fielded from the science community. SEO presented a technical update on EO-GPT developments and a poster on CoveLib (an ongoing effort to open-source COVE source code in an applications-oriented package on CEOS GitHub).
- **Digital Earth Pacific**
SEO has begun a partnership effort with the Pacific Community (SPC) and Digital Earth Pacific to integrate a prototype of EO-GPT with existing and planned DEP algorithms and datasets. A consistent need across the Pacific has been capacity building due to limited EO and geospatial expertise. The future integration of EO-GPT into DEP offerings has the potential to lower technical barriers and allow natural language-driven analysis of complex EO datasets and workflows.
- **ISO TC 211**
CEOS Liaison status has been updated in ISO TC system and on their website.
- **OGC ARD Domain Working Group (DWG)**
ARD OG and SEO have finalized new OGC ARD Domain Working Group (DWG) Charter and submitted to OGC Technical Committee. A formal call for membership and co-chair leadership is expected soon. GA, NASA, and EarthDaily members have volunteered to lead.

Additional points (for written reference only):

- **DOI Process Paper**
Proposed process paper has been distributed to the CEOS community by CEOS Chair along with an updated Governance and Processes paper. SEO appreciates the coordinated efforts of the Chair, SIT Chair, and CEO teams to complete this task.

Upcoming meetings and events (for written reference only):

- Cloud Native Geospatial (CNG) Forum, Utah USA, 6-9 October 2026
- Advancing Earth Observation Forum, Hobart Tasmania, 9-12 November 2026
- SatSummit, Missouri USA, 18-19 November 2026
- Pacific Islands GIS & Remote Sensing User Conference, Suva Fiji, 30 Nov-4 Dec 2026.

CEOS SEC-3xx Meeting Written Report

CEOS Entity: WGCapD

Prepared by: Dan Matsapola

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- WGCapD have reached out to CEOS Working Groups and Biodiversity VC to be part of our annual meeting that is scheduled for 03 September 2026.
 - Our annual meeting will be held through virtual platform and we plan to maximize on the time zone 12h00 – 16h00 UTC to accommodate all.
 - WGCapD Annual Meeting will get updates to the Work Plan activities lead agencies.
 - WGCapD has reached out to GEO Indigenous Alliance for a dedicated session on indigenous aspects.
 - We extend an invitation to CEOS CEO, CEOS chair, and SIT chair.

CEOS SEC-350 Meeting Written Report

CEOS Entity: WGClimat

New updates, particularly those that would benefit from CEOS SEC awareness, discussion, help and/or guidance:

- WGClimat submitted a proposal for the 2026 Earth Information Day, which can be found [here](#). The secretariat plans to organise a meeting with WGClimat, WMO, GCOS, and GEO in late August or early September to discuss the agenda in more detail.
- The draft CEOS-CGMS Statement to SBSTA-65 has been prepared, and will be shared shortly with SEC. The statement focuses on four thematic areas:
 - Adaptation and resilience
 - Greenhouse gas observations
 - Economic impact
 - Aquatic observations
- CEOS Secretariat feedback will be requested by **18 September**. The statement will be circulated for CEOS and CGMS virtual endorsement on 28 September.
- WGClimat members are planning a workshop with UNFCCC on either 24 or 25 September (date TBC), focusing on the Adaptation and Climate Finance workstreams.

Upcoming meetings and events (for written reference only):

- WGClimat-25 will meet virtually on October 23.

CEOS SEC-350 Meeting Written Report

CEOS Entity: Working Group on Calibration and Validation (WGCV)

Prepared by: Cody Anderson (USGS, WGCV Chair)

New updates, particularly those that would benefit from CEOS SEC awareness, discussion, help and/or guidance:

- The WGCV Terrain Mapping Subgroup (TMSG) recently published the final report of the Digital Elevation Model Intercomparison Exercise (DEMIX). The study evaluated the suitability of global DEMs for different applications, terrains, and locations and delivers recommendations for both data providers and users. The three-year effort was developed in collaboration with the International Society of Geomorphometry (ISG). Read the report here: <https://dx.doi.org/10.2760/3121340>.
- WGCV is collecting case studies to communicate the impact of Cal/Val for satellite data products, and welcomes any existing success stories / impact statements. Inputs will help enable discussion at the SIT Technical Workshop EO Collaborator Forum.
- For the SIT Technical Workshop, WGCV looks forward to discussing the potential further adoption of the ESA-NASA-USGS Quality Assessment Framework in CEOS-ARD and CEOS Agencies more broadly. A set of quality assessment guidelines for commercial optical data was approved at the 2026 JACIE workshop (13-17 April) and subsequently discussed at the joint LSI-VC / WGCV Meeting (20-24 April), marking a key milestone in the harmonisation and quality of EO data.

Additional points (for written reference only):

- None.

Upcoming meetings and events (for written reference only):

- The Joint Workshop between the WGCV Land Product Validation (LPV) and LSI-VC GEOGLAM Subgroups will be hosted by the UN Food and Agriculture Organization (FAO) in October/November 2026.
- The Very High-resolution Radar & Optical Data Assessment ([VH-RODA](#)) 2026 Workshop will be held in ESA-ESRIN, Frascati (Italy), from 16-20 November 2026. [Abstract submissions](#) and [vendors exhibit submissions](#) are now officially open.

CEOS SEC-350 Meeting Written Report

CEOS Entity: WGDisasters

Prepared by: Antonio Montuori (WG Vice-Chair), Lorant Czaran (WG Chair), Andrew Eddy (WG Secretariat)

- A coordination Telecon with Drought Pilot team took Place in July for project implementation plan definition;
- A coordination Telecon among NASA SIT Chair, ARD team, WGD, Hawaii and Etna Supersites' coordinators took place on July on Interoperability Demonstrator and ARD concepts.

New updates, particularly those that would benefit from CEOS SEC awareness, discussion, help and/or guidance:

- Activities of main projects and initiatives promoted by WGDisasters are proceeding regularly, namely:
 - G-VEWERS (Volcano Demonstrator project follow on):
 - Data requests and analyses are ongoing over new volcanoes along with the agreed implementation plan, avoiding duplication and improve complementarity.
 - Pre-operational Recovery Observatory:
 - Coordination and interaction with International Charter are ongoing with potential collaboration model outlined.
 - Planned transition from demonstration phase (2020–2023) to pre-operational phase (2025–2026) toward a permanent operational capability from 2027, with increasing involvement of recovery stakeholders.
 - Important coordination with PDNA processes, addressing value-adding capacity and funding as well as resolving data licensing constraints.
 - Flood pilot:
 - Pilot activities have ended with final reporting to be provided by the end of 2026: new activities are going to be set up with ISRO proposing as Pilot Co-Lead in substitution to CONAE and exploiting invitation to WGD members, including also new space agencies contribution.
 - Exploit the role of EO in supporting both response and preparedness phases, as well as the potential to EW4All, risk and vulnerability assessments and other WGD pilots (e.g. drought, landslides).

- Analyse the maturity level of pilot activities for integration into national and regional decision-making systems, as well as opportunities to further scale and harmonise approaches across different geographic regions.
- GSNL Supersites:
 - 6 Supersites under renewal (biennial reports received and under evaluation): Iceland, Ecuador, New Zealand, San Andreas Fault NL, Southern Andes, Virunga.
 - New coordination activities discussed during EGU-26 under UNOOSA facilities. New GSNL chair presented (Michelle Parks by IMO), and establishment of a new GSNL Steering Committee (2026–2028)
 - Reached CSA with invitation to the next WGD meeting;
- New Seismic Demonstrator:
 - scientific activities are ongoing with a focus on active fault mapping, seismic exposure mapping and earthquake response support.
 - engagement with research teams, stakeholders, urban planners and civil protection depts working on active fault systems and DRM activities;
 - support to field campaigns.
 - synergies with Int.Charter.
- Growth in members, new organisations active roles and/or expressing interest in WGDDisasters activities: ISRO, VSC, UN WFP, RCMRD, POLSA, Malaysian Space Agency, HSA, PhilSA, ROSA, and AfSA. Re-engagement of CSA within WGD with invitation to the next WGD meeting
- Synergies with other WGs and CEOS entities:
 - Contribution of Landslides, Biodiversity and Drought projects to address NASA SIT Chair priorities.
 - Discussion between WGD, GSNL and WGISS about:
 - Resilience interoperability demonstrators (discussion is ongoing among WGD, NASA, GSNL and WGISS with updated by early september);
 - Data access solutions for disaster applications (Postponed in early September the discussion among GSNL, WGD and Earthscope, with updates by WGD26);
 - Integration of ARD and AI-ready data into operational workflows (discussion is ongoing with WGISS and NASA on EOGPT demonstrator).
 - Contribution of WGDDisasters community to AI/ML white paper for section “disasters” (To be Coordinated with WGD scientific community).
 - Proceed internal discussion on EW4All EO contributions with focus on hazard monitoring, forecasting and decision support, also exploiting DRD concept and synergies with other WGD initiatives (e.g. landslide, wildfire,

drought, earthquakes). EW4All effort to identify concrete contributions in the coming months.

- Planned collaboration with WGCapD for the pilots to increase capacity building.
- New pilot proposals approved (implementation plan are under drafting with presentation at next WGD-26 meeting scheduled in September @ ASI HQ in Rome):
 - Landslides (link to GSNL projects and NASA SIT Chair priorities).
 - Wildfire II (link to broader CEOS and other monitoring activities).
 - Biodiversity (link to broader CEOS activity).
 - Drought (link to NASA SIT Chair priorities).
- Main points of discussion coming from last WGD meeting:
 - Reviewed WGDDisasters Strategy and Activities:
 - strategic shift from hazard monitoring toward risk understanding;
 - expansion of disasters-related activities, e.g. climate–disaster interactions; urban and infrastructure resilience; broader risk-informed decision-making.
 - strengthen dialogue with potential funding partners
 - importance of awareness raising and policy engagement, particularly with GEO and UNDRR
 - improve tracking of project outcomes and impacts across WG activities, showing main case studies, results and EO data benefits & limitations for DRM & DRR.
 - strengthening links between science, operations and policy.

Additional points (for written reference only): NONE

Upcoming meetings and events (for written reference only):

- WGD-Telecon: Held on 8 July 2026
- WGD26, 14-18 September 2026, Rome, Italy (hosted by ASI with INGV support):
<https://ceos.org/meetings/wgdisasters-26/>
 - Dedicated session to discuss joint WGISS-WGD activities
 - Dedicated session with WGCapD
- IGARSS-2026: WGDDisasters Slideshow contribution for CEOS booth hosted by SEO.

CEOS SEC-350 Meeting Written Report

CEOS Entity: WGISS

Prepared by: Nitant Dube and Damiano Guerrucci

New updates, particularly those that would benefit from CEOS SEC awareness, discussion, help, and/or guidance:

- Data Discovery and Access :
 - Continued support on **WGISS Connected Data Assets** integration: the VITO STAC connection is complete, while ISRO/MOSDAC and JAXA integrations are progressing.
 - **Federated AuthN/Z White Paper** consolidation continues; first draft targeted for WGISS-62.
 - **WG Disaster cooperation** is progressing, with a WGISS contribution planned for the 14-18 September meeting
- Interoperability :
 - Progressing on **Interoperability Maturity Matrix**. Draft questions and maturity levels finalized. Interactions with each factor lead to be initiated.
 - Work on **Interoperability Demonstrators** is progressing; detailed discussions planned during WGISS-62
- Data Preservation and Stewardship:
 - Feedback on **Data Citation White Paper (DATA-26-01)** received; Comments incorporation in progress.
- Technology:
 - Broad structure of **Digital Twin white paper** is ready; Work will start with consolidation of CEOS agencies' inputs

Additional points (for written reference only): None.

Upcoming meetings and events (for written reference only):

- **NASA will host the WGISS-62 meeting from October 26th to 30th at Boulder, Colorado, USA. Details of the meeting are available on <https://ceos.org/meetings/wgiss-62/>**