CEOS WGCapD Annual Report 2026

Submitted to the 40th CEOS Plenary 2026

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Covering the period post-CEOS Plenary 2025 until 06th of October 2026

CEOS WGCapD Annual Report Outline:

1. CEOS WGCapD Priorities @ CEOS Plenary 2025
2. CEOS WGCapD Successes for 2026



CEOS WGCapD June 2026 Monthly Meeting held

1. CEOS WGCapD Priorities @ CEOS Plenary 2025

- Shift from one-time joint trainings or webinars to **sustained long-term collaborations**, i.e. ESA-NASA Transatlantic Trainings

EOTEC DevNet Global Task Team Quarterly Meetings

Joint WGCapD-EOTEC DevNet engagement with CEOS Working Groups

WGCapD- EOTEC DevNet joint webinar on Evolving User Needs (17 June 2026)

- Focus on capacity building of **underrepresented communities**, i.e. Indigenous Mapping Workshops and Engaging Youth to use EO for Economic Empowerment

CSA-NASA Indigenous Mapping Workshop in Vancouver

CEOS In Schools webinars for SANSA and CONAE

GEO Indigenous Alliance engagement for collaboration

- Promoting **cross-cutting deliverables** that involve more than just two agencies, i.e. SDG MOOC

UNOOSA training on EO for humanitarian aid (focused on a UN entity stakeholder audience) in March 2026 with ESA, DLR, CNES, and ASI: 23 – 27 March 2026

- Strengthen **collaborations with Working Groups** on Disasters, Climate, SDGs, and others

Meetings with WG Climate (WG-bilateral February 2026, joint outreach engagement with UNFCCC capacity building lead March 2026, participation in WGClimate Annual Meeting)

Meetings with WG Disasters (participation in WGDisasters Annual Meeting March 2026 and workshop at ASI September 2026)

Meeting with Biodiversity Virtual Constellation March 2026

Coordination with CEOS ARD group (follow-up on identified capacity building needs, and stimulation of WGCapD member discussions)

Leading to the CEOS WGCapD Annual Meeting held 03 September 2026 (with participation of all three above-listed entities/WGs)

- **Engaging more CEOS members** who are not yet involved in WGCapD

AfSA-ESA deliverable update at WGCapD Annual Meeting after February 2026 AfSA onboarding

PhilSA sharing first year experience in CEOS at the CEOS WGCapD Annual Meeting – with the goal to aim for a similar approach like the AfSA-ESA deliverable, leveraging the joint CopPhil initiative

Other potential opportunities identified during WGCapD Annual Meeting, incl. CNES collaboration with South-East Asian CEOS members (Philippines, Vietnam, etc.)

- Prioritize **capacity development of decision- and policy-makers** for greater impact

The WGCapD-EOTEC DevNet joint webinar on Evolving User Needs: June 2026

Contribution of ESA GDA Global Development Assistance programme to WGCapD Annual Meeting (highlighting capacity building and training approaches with International Financial Institutions and developing country counterparts; e.g. joint ESA-World Bank training on EO for fragility)

Highlighting the ESA cooperation with the European Commission's DG INTPA (International Partnerships), resulting in regional-scale engagements such as CopernicusLAC, AESPP (Africa-Europe Space Partnership Programme), SCOPE-Digital in East Asia, etc. – where policy needs are addressed together with local and regional decision-makers

Also highlighting the need for bi-directional capacity building, complementing the standard 'outwards-facing' approach of training external entities on the use of EO for specific topics, with an 'inwards-facing' approach of educating the EO sector about the specificities and explicit operational requirements and objectives of their target stakeholder communities seamless adoption of EO in non-space sectors only feasible when both sides understand each other and work in alignment

Participation of thriveGEO in WGCapD Annual Meeting with further engagements foreseen linked to private sector and EO sector 'inwards-oriented' capacity building efforts

- Incorporate new **AI tools and best practices** to support capacity building efforts

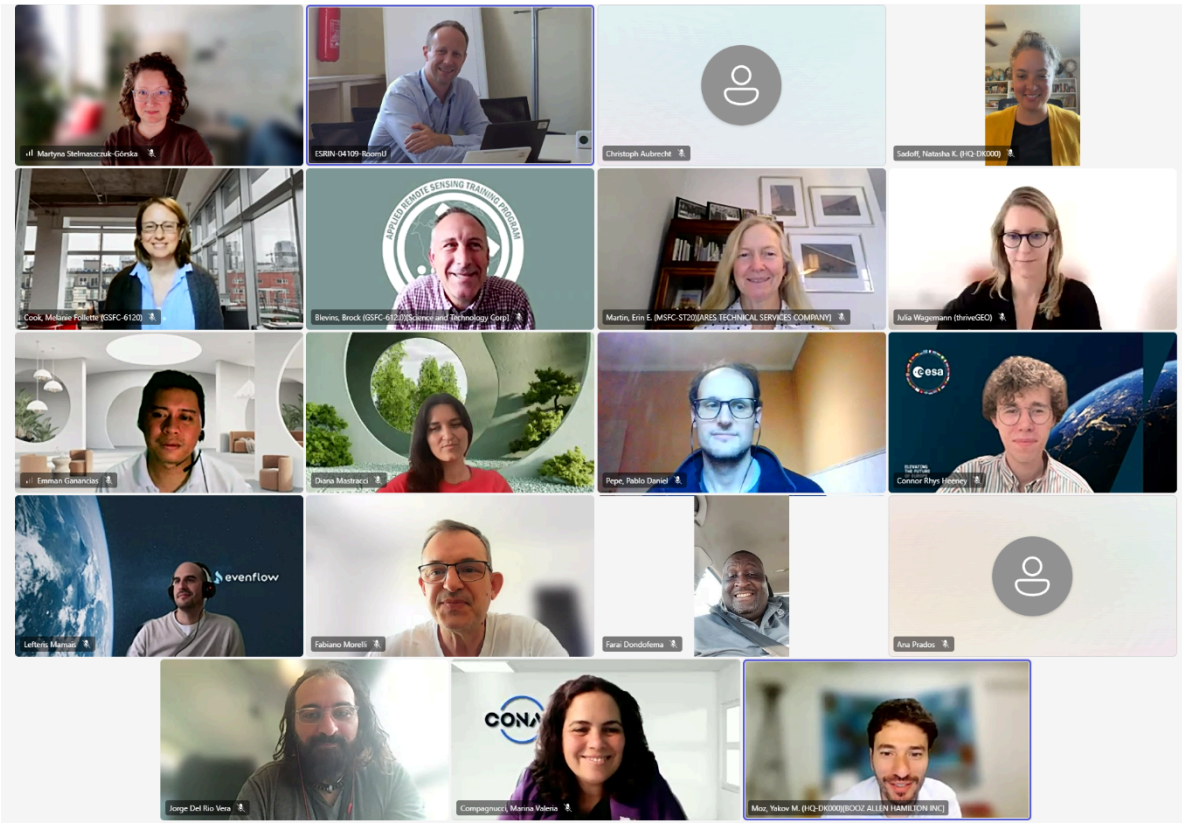
ESA Global Development Alliance (GDA), example of ChatGDA AI assistant integrated in GDA Knowledge Hub as well as guided AI-generated training

components (both content generation and avatar-led moderation) to feed customized knowledge exchange towards specific target audiences – developed by WGCapD observer entity EO College

Highlighted the roadmap towards future leveraging of agentic approaches such as ESA's EVE (Earth Virtual Expert) and World Agentic Engine (upcoming)

2. CEOS WGCapD Successes for 2026

- WGCapD celebrates 5 years of EOTEC DevNet (see the Q2 2026 Quarterly revisit: https://ceos-quarterly-revisit.beehiiv.com/p/ceos-communications-q2-2026-revisit)
- UNOOSA-led Training on Resilience and Humanitarian Aid developed and delivered by multiple WGCapD members incl. ESA, ASI, CNES, DLR (March 2026)
- First WG deliverable initiated with new CEOS member AfSA – jointly with ESA, in relation to the AESPP Africa-Europe Space Partnership Programme
- Working with WGClimate to address capacity building needs in the climate domain
- CSA-NASA Indigenous Mapping Workshop 21 – 23 September 2026, Vancouver, Canada.


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