

Foundational Task Working Groups

18th GEO Programme Board Meeting

GEO Secretariat

Agenda Item 3.1

Geneva, Switzerland

1-2-3 September 2020

Climate Change Working Group (CC-WG)

Progress

- Co-chairs elected through online voting, these will lead established subgroups and be supported by deputy chairs
- 4 subgroups established
 - Subgroup 1: Coordination of climate issues across the GEO Work Programme & Synergies with key partners (including WMO)
 - Subgroup 2: Engagement with UNFCCC and IPCC
 - Subgroup 3: Enhancing the use of EO for Mitigation
 - Subgroup 4: Enhancing the use of EO for Adaptation and Loss & Damage
- Co-chairs consultations are ongoing, with the aim to develop a CC-WG roadmap and subgroup work plans, reflecting input from CC-WG members expressed through online questionnaire

Next steps

- Co-chairs to run subgroup meetings and finalise roadmap and work plans (by September)
- Second CC-WG meeting (tbd)

Climate Change Working Group (CC-WG)

Current governance

Subgroup 1: Coordination of climate issues across the GEO Work Programme & Synergies with key partners (including WMO)

Co-chair: Virginia BURKETT (USGS - United States)

Deputy chairs: Diofantos G. HADJIMITSIS (Cyprus), Kamila KABO-BAH (Ghana), Rabia SA'ID (ACCREC)

Subgroup 2: Engagement with UNFCCC and IPCC

Co-chair: Mark DOWELL (JRC - European Commission)

Deputy chairs: Armen ASRYAN (Armenia), Nura JIBO (ACCREC)

Subgroup 3: Enhancing the use of EO for Mitigation

Co-chair: Lucia PERUGINI (CMCC – Italy)

Deputy chairs: Akinola BABATUNDE (Nigeria), Ramesh P. SINGH (United States)

Subgroup 4: Enhancing the use of EO for Adaptation and Loss & Damage

Co-chair: Angel Alberto VALDIVIEZO AJILA (National Service for Disaster Risk Reduction and Emergencies – Ecuador)

Deputy chairs: Gayane FAYE (Senegal), Gensuo JIA (China)

Climate Change Working Group (CC-WG)

Roadmap draft as of 13 August 2020

Deliverables / Milestones	Timeline (start – end dates) January, February, and March (Q1); April, May, and June (Q2); July, August, and September (Q3); October, November, and December (Q4)	Subgroup
Reporting to PB	Q3 2020	All
Mapping of GEO WP activities, including review of IP, cataloguing	Q3 2020 - Q4 2021	All (S1 lead)
GEO's contribution to the GFCS process, including the 2020 Status of Climate Services Report	Q3 2020 – Q4 2022	S1-2
Preparation of GEO's contribution to the Global Stocktake via ad hoc coordination group of Systematic Observation community and SBSTA	Q3 2020 – Q4 2021/Q1 2022	All (S2 lead)
Development of supplementary technical guidance for integrating EO into NAPs, including through stakeholder workshop	Q4 2020 – Q4 2021	S4-2
Organisation of Second GEO Climate Workshop (with focus on climate finance?)	Q4 2020 – Q3-Q4 2021	All (S1 lead)
Twinning with national (Party) representatives for the Reach and Systematic Observation (RSO) subgroup of SBSTA	Q4 2020 - Q2 2021	S2
Preparation of annual briefing as a debrief in advance of COP on the work of GEO and the broader EO/SO community	Q3 2020 - Q3 2021	S2
Reporting to PB	Q1 2021	All

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Participation in UNFCCC SBs, COP26, SBSTA Earth Information Day, and organisation of side-events	Q1 2021 – Q4 2021 (1-12 November)	All (S2 lead)
Participation in/Organisation of a planned Workshop (Copernicus/CEOS) bringing together GHG and AFOLU EO Communities	Q1-Q2 2021	S3-2
Participation in/Organisation of dedicated session in GEO Symposium	Q2 2021	All (S1 lead)
Participation in/Organisation of GEO Week 2021 side events including Plenary session on Climate Action	Q2 2021 – Q4 2021 (November)	All (S1 lead)
Reporting to PB	Q2 2021	All
GEO's participation in GCOS 2nd Climate Observation Conference	Q4 2021 (12-14 October)	All (S1 lead)
Preparation of GEO's response on EO gaps identified by IPCC Special Reports / AR6	Q1 2021 – Q4 2021	All
Organisation of joint GEO-IPCC Expert meeting on the topics of land representation, the role of remote sensing and field measurements, and uncertainty	Q2 2021 – Q2 2022	S2-3-4
Reporting to PB	Q3 2021	All

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Definition of application specific EO requirement addressing all aspects of the UNFCCC, including through a stakeholder workshop	Q3-4 2021 - Q2-Q3 2022	All (S1 lead)
Reporting to PB	Q1 2022	All
Participation in/Organisation of GEO Week 2022 side events including Plenary session on Climate Action	Q2 2022 – Q4 2022 (November)	All (S1 lead)
Reporting to PB	Q2 2022	All
Participation in/Organisation of dedicated session in GEO Symposium	Q2 2022	All (S1 lead)
Reporting to PB	Q3 2022	All