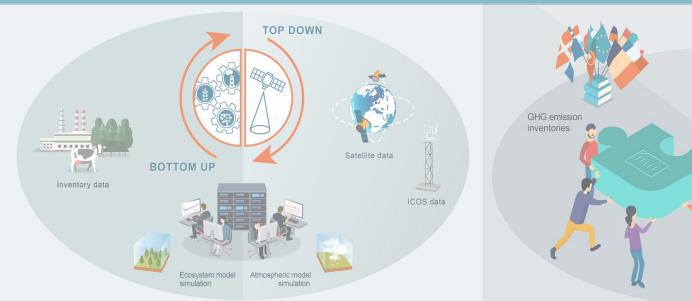


VERIFY General Assembly

Links to international efforts

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May 9th -11th , 2022









UNFCCC (COP AND SBSTA)

- Main input pathways:
 - Earth Info Days during Conferences of Parties (COPs)
 - Research Dialogue during meetings of the Subsidiary Body for Scientific and Technical Advice (SBSTA)
 - Side events at COP and SBSTA
 - Events at country pavillions of COP

Flagship for these events was definitely the VERIFY support for Global Carbon Project, nevertheless more details of the VERIFY work towards a European MVS system were presented and discussed.



UNFCCC (COP AND SBSTA)

Limitations:

- No strong influence on the negotiations on rule book and stocktake preparation
- Setter information of and cooperation with parties (countries and DG Climate) would be essential in upcoming projects.



WORLD METEOROLOGICAL ORGANIZATION (WMO)

- Main input pathways:
 - Direct participation by WMO
 - Participation in IG³IS program of WMO, input to meetings and documents
 - Input of VERIFY results to WMO GHG Bulletins

Flagship of cooperation with WMO were coordinated inputs to COP (Earth Info Days and cooperation in COP side-events)



WORLD METEOROLOGICAL ORGANIZATION (WMO)

Limitations:

- WMO has been under re-organisation during the past years
- WMO meeting on "Coordinated Global Greenhouse Gas Monitoring Infrastructure" is running in parallel to this meeting today and tomorrow in Geneva
- Coordination between upcoming projects and WMO processes should be implemented in early stages of these projects, projects should clearly name their contact persons towards WMO.



GLOBAL CLIMATE OBSERVING SYSTEM (GCOS)

- Main input pathways:
 - GCOS is updating the implementation plan during 2022
 - Inputs from VERIFY on Essential Variables in early stages

\$Limitation:

- Time line goes beyond the VERIFY project
- VERIFY participants and upcoming projects should provide further input



GROUP ON EARTH OBSERVATIONS (GEO)

Main input pathways:

- GEO-C initiative was intended to be the main input, however, this initiative was not welcomed nor supported by former GEO Secretary General and thus terminated.
- After a re-organisation within GEO, Climate Change was defined as a cross-cutting topic in GEO, VERIFY partners (CMCC and ICOS) became members in the GEO Climate Change working group
- GEO is currently writing its implementation plan 2023–25, upcoming projects may connect to this

VERIFY is listed as <u>EuroGEO contribution</u> to the GEO Workplan 2020–2022