

SAVE THE DATE: 2nd Climate Observation Conference 29 November – 1 December 2022, Darmstadt, Germany

Sustained observations of the global climate system are essential for understanding, predicting, mitigating and adapting to climate change.

The Global Climate Observing System (GCOS) supported by EUMETSAT will be holding a conference to assess how the current global climate observing system can be improved to better support current and near-term user needs for climate information. This conference follows on from the first climate observations conference, *Global Climate Observation: The Road to The Future* held on 2–4 March 2016 in Amsterdam.

The conference will take into account the GCOS Status Report 2021 as well as the GCOS Implementation Plan 2022 (in preparation), which will make recommendations to meteorological networks, ocean and land major observing systems and satellite agencies and will be presented to the UNFCCC in 2022.

A scientific committee is being setup under the leadership of Prof. Sabrina Speich, and an invitation for abstracts will be issued in March 2022.

Please mark your calendars now for this important conference from 28 November– 1 December 2022. We hope that in spite of COVID-19 pandemic the meeting will be held in person, but hybrid options will be considered too. The registration page for the conference will open in March 2022 and more detail on the programme will be available at that time. All information will be made available at our meeting website: https://www.eventsforce.net/gcos-coc

Please also feel free to pass this announcement on to colleagues and contacts who would also be interested in participating.

In the meantime, if you have any questions related to the conference, do not hesitate to contact us via email: gcos-coc@eumetsat.int.

Further details about GCOS can be found at https://qcos.wmo.int and WCRP at https://www.wcrp-climate.org Information about the FIRST climate observations conference is available at https://www.gcos-science.org

COVID-19 Disclaimer

Due to uncertainty related to SARS-CoV-2 ("COVID-19") pandemic situation in Europe, admission to the Climate Observation Conference will be subject to compliance with the safety and health requirements set by local health authorities. As of 1 Dec 2021, these include a proof of vaccinated or recovered status, and recommendation of a negative daily test. The requirements may be subject to change, in which case you will be informed prior to the Conference. Your compliance with the requirements will be checked upon entering the meeting venue