



GAW/GCOS Switzerland

Record of Decisions – 1st SSC meeting

Date, Time:	5 April 2023, 13:30-16:15
Location:	Impact Hub, Bern
Participants:	
<i>Steering Committee</i>	T. Stocker (University of Bern, Chair), B. Buchmann (Empa), J. Klausen (MeteoSwiss), C. Schär (ETH Zürich), J. Schmale (EPFL)
<i>MeteoSwiss Management Board</i>	B. Calpini
<i>Swiss GAW/GCOS Office</i>	M. Stalder, I. Werner, J. Brenn (Minutes)
<i>Virtual Invitees</i>	M. Huss (<i>agenda item 5a</i> , ETH Zurich), C. Rohr (<i>agenda item 5b</i> , University of Bern)
<i>Excused</i>	J. Seibert (University of Zurich)

1 Welcome and adoption of agenda

The Chair welcomes the Swiss GAW/GCOS Scientific Steering Committee (SSC) to its 1st meeting. The agenda is adopted.

2 Minutes of last ad-interim SSC Meeting

The minutes and record of decisions of the 2nd ad-interim SSC meeting are adopted.

3 Overview of ongoing GAW-CH and GCOS-CH agreements

The SSC takes note of the status reports. Four projects were completed since the last meeting. Most of the ongoing projects are on good track. Delays occur in two projects. The SSC will be informed at its next meeting about the progress in these projects.

4 Financial situation federal administration

MeteoSwiss informs the SSC that the current budget cuts of the federal administration of 2% will also apply to the GAW/GCOS Switzerland programs. MeteoSwiss is currently developing guidelines for implementation.

5 GCOS-CH Monitoring and Central Facilities. Evaluations:

a) GLAMOS evaluation: outcome of evaluation and decision on future funding

The members of the SSC declare their conflicts of interest. The SSC takes note of the outcomes of the GLAMOS evaluation. The SSC decides to invite GLAMOS to submit a follow-up proposal for the period 2024-2027. The level of funding is set to a total amount of CHF 274'400. The SSC invites GLAMOS to include in its proposal different options (maximum CHF 80'000) which may be evaluated at a later stage.

The SSC tasks the Swiss GAW/GCOS Office to inform GLAMOS accordingly.

b) Euro-Climhist evaluation: outcome of evaluation and decision on future funding

The members of the SSC declare their conflicts of interest. The SSC takes note of the outcomes of the Euro-Climhist evaluation. The SSC decides to invite the University of Bern to submit a follow-up proposal for the period 2024-2027. The funding level for the period 2024-2027 is set to a total amount of 302'000 CHF.



The SSC tasks the Swiss GAW/GCOS Office to inform University of Bern accordingly.

6 GCOS-CH: Update of the report 'National Climate Observing System (GCOS Switzerland)

Based on the new GCOS Implementation Plan 2022, the SSC decides on the update of the report 'National Climate Observing System (GCOS Switzerland)' to account for the latest activities in Switzerland. In particular references on soil temperature, a new chapter on evaporation from land and the newly established central calibration laboratory at METAS shall be added. In addition, proxy records will be mentioned in the existing chapter 'trends in climate monitoring'.

The SSC tasks the Swiss GAW/GCOS Office to update the report 'National Climate Observing System (GCOS Switzerland)' accordingly.

7 Follow-up activities based on joining the GAW-CH and GCOS-CH Office

a) Adoption of updated Modalities for MeteoSwiss agreements in the framework of GAW/GCOS CH

The SSC informs the Swiss GAW/GCOS Office of minor editorial changes in the Modalities for MeteoSwiss agreements in the framework of GAW/GCOS CH. The Swiss GAW/GCOS Office will revise the document accordingly.

The updated Modalities for MeteoSwiss agreements are adopted.

b) Optimisation of modus operandi: evaluation cycle of agreements

The SSC decides to streamline the evaluation process of agreements and tasks the Swiss GAW/GCOS Office to inform the partners, accordingly.

8 Varia

a) De-briefing last national GAW-CH/GCOS-CH meeting

The first GAW/GCOS Coordination Meeting successfully took place on 23 March 2023 in Bern including 11 speakers and 60 participants in total.

b) Dates of next meetings

The second SSC meeting will take place on the following date:

- Autumn meeting 2023: Thu, 14 September 2023, 09:00-13:00, tbd.

The third SSC meeting will take place on the following date:

- Spring meeting 2024: Wed, 3 April 2024, 13:00-18.00, tbd.

The fourth SSC meeting will take place on the following date:

- Autumn meeting 2024: Thu, 5 September, 13:00-18:00, tbd.