



# GAW/GCOS Switzerland

## Record of Decisions – 2<sup>nd</sup> SSC meeting

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Date, Time:	14 September 2023, 09:00-11:30
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), J. Seibert (University of Zurich)
<i>MeteoSwiss Management Board</i>	C. Appenzeller, B. Calpini
<i>Swiss GAW/GCOS Office</i>	M. Stalder, I. Werner, J. Brenn (Minutes)
<i>Virtual Invitees</i>	M. Zemp ( <i>agenda item 8a</i> , University of Zurich)

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### 1 Welcome and adoption of agenda

The Chair welcomes the Swiss GAW/GCOS Scientific Steering Committee (SSC) to its 2<sup>nd</sup> meeting. The agenda is adopted.

### 2 Welcome address by the Director of MeteoSwiss

C. Appenzeller welcomes the SSC.

### 3 Minutes of last SSC meeting

The minutes and record of decisions of the 1<sup>st</sup> SSC meeting are adopted.

### 4 Information on financial situation Federal administration

The SSC takes note that the budget cuts in the framework of GAW-CH and GCOS-CH will remain in the same order of magnitude as communicated in the 1<sup>st</sup> SSC meeting, meaning a reduction of two percent starting from 1 January 2024. These budget cuts are enforced throughout the federal administration.

### 5 Overview of ongoing GAW-CH and GCOS-CH agreements

The SSC takes note of the status reports. Four projects were completed since the 1<sup>st</sup> SSC meeting and two additional projects will be completed until the end of 2023. Delays occur in one project (FTIR measurements at Jungfraujoch). The SSC will be informed at its next meeting about the progress in this project.

### 6 GCOS-CH Inventory report: information and decision on current update

The SSC takes note of the information provided by the Swiss GAW/GCOS Office on the current status of the update of the report National Climate Observing System (GCOS Switzerland). The SSC decides to include an existing but not yet included Swiss time series of the ECV product "Downward Short-Wave Irradiance at Top of the Atmosphere (Total Solar Irradiance TSI)" in the report and tasks the Swiss GAW/GCOS Office to contact the respective authors accordingly.



## **7 National GAW/GCOS CH coordination event 2024**

The SSC takes note of the information that the second national GAW/GCOS Coordination meeting is planned to take place on 1 February 2024 in Bern.

## **8 GCOS-CH Monitoring and Central Facilities. Evaluations:**

### **a) WGMS 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 WGMS evaluation. The SSC decides to invite WGMS to submit a follow-up proposal for the period 2025-2028. The level of funding is set to a total amount of CHF 1'445'500 (CHF 361'375 per year).

The SSC tasks the Swiss GAW/GCOS Office to inform WGMS of its decision.

### **b) GLAMOS Proposal 2024-2027**

No conflict of interest is declared. The SSC approves the GLAMOS proposal for the period 2024-2027 including the proposed base mandate and the optional extensions. The SSC decides to support GLAMOS with an amount of CHF 274'400 (CHF 68'600 per year) for the base mandate and an additional amount of CHF 80'000 (CHF 20'000 per year) for the optional extensions.

The SSC tasks the Swiss GAW/GCOS Office to inform GLAMOS of its decision and to finalise the agreement for the next contractual period 2024-2027.

### **c) Euro-Climhist Proposal 2024-2027**

The members of the SSC declare their conflicts of interest. The SSC approves the Euro-Climhist proposal for the period 2024-2027 subject to a minor revision. The SSC decides to support Euro-Climhist with an amount of CHF 302'000 (CHF 75'500 per year).

The SSC tasks the Swiss GAW/GCOS Office to inform the University of Bern of its decision and to finalise the agreement for the next contractual period 2024-2027.

## **9 Projects: Decision on future call for proposals (based on resources, thematic focus and financial volume)**

The SSC decides to issue a GCOS-CH Call for Proposals (CfP) in 2023. The SSC defines a financial volume of CHF 1.4 million for the period 2024-2027. The SSC will approve the CfP document by correspondence.

## **10 Varia**

### **a) Dates of next meetings**

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

- Spring meeting 2024: Wed, 3 April 2024, 13:15-18.00, Impact Hub, Bern.

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

- Autumn meeting 2024: Thu, 12 September, 13:15-18:00, Impact Hub, Bern.