



# GCOS Switzerland

## Record of Decisions – 6th Steering Committee Meeting

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Date, Time:	17 March 2020, 13:30 - 17:00
Location:	Webex – Video Conference
Participants:	
<i>Steering Committee</i>	T. Stocker (University of Bern, Chair), W. Haeberli (University of Zurich), M. Rebetez (University of Neuchâtel), C. Schär (ETH Zurich), R. Stöckli (MeteoSwiss), K. Ammon (Pro Clim)
<i>Swiss GCOS Office</i>	B. Calpini (MeteoSwiss), F. Fontana, M. Stalder, A. Pache (Minutes)
<i>Invitees (Item 6b)</i>	M. Rohrer (Meteodat GmbH), C. Marty (SLF)

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### 1 Welcome and adoption of Agenda

The Chair welcomes the GCOS Switzerland Steering Committee (StC) to its sixth meeting. The agenda is adopted.

### 2 Adoption of minutes of last StC meeting

The minutes and the record of decisions are adopted.

### 3 Core Tasks and Projects – Status reports

The StC takes note of the status reports.

### 4 SNF vs. GCOS CH Projects

The StC agrees on the following distinction between projects supported by MeteoSwiss in the framework of GCOS Switzerland and research projects financed by the Swiss National Science Foundation:

	SNF	GCOS CH Projects
Overarching aim	Funding of (basic) research and promotion of young scientists in Switzerland.	Funding of projects that contribute to the realization of the GCOS Implementation Plan.
Positions typically funded	PhD students, postdoc positions	Postdoc positions, project-based staff, interns
Typical project duration	4 years	1-3 (max 4) years
Typical project volume	> 400 kCHF	< 400 kCHF, a significant in-kind contribution is requested
Funding of infrastructure	Funding of experimental infrastructure	Use, to the extent possible, of existing GCOS Switzerland infrastructure



## 5 Call for Proposals 10/2019 – Evaluation of proposals and award of contract

The members of the StC declare their conflicts of interest concerning the proposals submitted to the GCOS Switzerland Call for Proposals 10/2019. Out of eight submitted proposals, the StC selects the following four for implementation and asks MeteoSwiss to enter into a contractual agreement with the respective partners:

<b>Title</b>	<b>Principle Investigator</b>	<b>Total funding CHF</b>
Hundred years of Swiss Glacier changes from historical terrestrial images	Dr. Amaury Dehecq	134'600
Balloon-borne laser spectrometer for UTLS water research (ALBATROSS)	Dr. Béla Tuzson	225'000
Extending the calibration traceability of longwave radiation time-series (Ex-Trac) in MeteoSwiss and BSRN Archives	Dr. Julian Gröbner	131'800
Fractional snow cover time series (1981-2021) – a novel data set from space to support climate studies in Switzerland	Dr. Stefan Wunderle	146'040

## 6 Core Tasks

### a) WGMS proposal 2021-2024

The StC members declare their conflicts of interest regarding the proposal submitted by the University of Zurich and approve the WGMS proposal 2021-2024 of 1'475 kCHF (368'750 CHF/year), with the understanding that the University of Zurich will fund 50% of the new full time position of a database manager.

The StC tasks the Swiss GCOS Office to inform the University of Zurich accordingly.

### b) Outcome of evaluation of SWE agreements

The StC members declare their conflicts of interest regarding the self-assessments submitted by Meteodat GmbH and WSL SLF and decide on the next steps regarding the SWE agreements. The StC invites both Meteodat GmbH and WSL SLF to submit a follow-up proposal for the period 2021-2024. The funding level is set to 60 kCHF (15kCHF/year) for Meteodat GmbH and 288 kCHF (72kCHF/year) for WSL SLF for this period.

The StC tasks the Swiss GCOS Office to inform Meteodat GmbH and SLF accordingly.

## 7 Swiss National GAW/GCOS Symposium 2020

The Swiss GCOS Office informs the StC about the progress in the preparation of the Swiss National GAW/GCOS Symposium.

## 8 Varia

### a) Dates of next meeting

The next StC meetings will take place as follows:

- Autumn meeting 2020: Thu, 17 September 2020, 13:30-18:00, place to be defined
- Spring meeting 2021: Wed, 7 April 2021, time and place to be defined
- Autumn meeting 2021: Thu, 16 September 2021, 13:30-18:00, place to be defined