

Swiss Confederation

Federal Office of Meteorology and Climatology MeteoSwiss Swiss GCOS Office

GCOS Switzerland

Record of Decisions – 4th Steering Committee Meeting

Date, Time: 12 March 2019, 13:45 - 18:00

Location: ETH Zürich

Universitätstrasse 16, 8006 Zürich

Room: ETH CHN P12

Participants:

Steering Committee T. Stocker (University of Bern, Chair), K. Ammon (ProClim), W. Haeberli (University of

Zurich), M. Rebetez (University of Neuchâtel), C. Schär (ETH Zurich), R. Stöckli

(MeteoSwiss)

Swiss GCOS Office B. Calpini, F. Fontana, M. Bizzozzero, C. Streule (Minutes)

Invitee (Item 6) GLAMOS: M. Huss (GLAMOS Office), D. Farinotti (ETH Zurich), Andreas Vieli (Uni

Zurich), Euro-Climhist (via skype): C. Rohr (University of Bern)

1 Welcome

The Chair welcomes the GCOS Switzerland Steering Committee (StC) to its fourth meeting.

2 Adoption of Agenda

The agenda is adopted.

3 Adoption of minutes of last StC meeting

The minutes and the record of decisions are adopted.

4 Core Tasks (1)

a) Outcome of self-assessment of GLAMOS

The members of the StC declare their conflicts of interest in regard to the proposal submitted by the GLAMOS office. The StC then decides on the next steps regarding the GLAMOS agreement and invites GLAMOS to submit a follow-up proposal for the period 2020-2023. The funding level is set to CHF 70k/year for this period.

The Swiss GCOS Office is tasked to inform the GLAMOS Office accordingly.

b) Adoption of ToRs of WGMS Evaluation

The Terms of Reference for the WGMS Evaluation are adopted.

c) Status reports

The StC takes note of the status reports.

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5 Projects

The StC takes note of the status reports.

6 Projects: Call for Proposals 11/2018

a) Evaluation of proposals and award of contract

The members of the StC declare their conflicts of interest in regard to the proposals submitted to the call for proposals 11/2018. Out of eighteen submitted proposals the StC selects the following seven for implementation and asks MeteoSwiss to enter into a contractual agreement with the respective partners:

Title	Principle Investigator	Total funding CHF
Operational near-real-time glacier monitoring	Prof. Dr. Daniel Farinotti	143'300
Rescue, documentation and re-analysis of glacier monitoring data	Dr. Matthias Huss	121'400
Digitizing parallel snow time series and compiling corresponding metadata to assess the sensitivity of snow measurements towards inhomogeneities	Dr. Christoph Marty	88'500
Permafrost monitoring by reprocessing and repeating historical geophysical measurement	Prof. Dr. Christian Hauck	152'400
Alpine Water Extent and Lake Level Monitoring in Switzerland (AlpineWELLS)	Dr. Daniel Odermatt	125'000
Long Swiss Meteorological Series	Prof. Dr. Stefan Brönnimann	147'200
Enhancing cross-disciplinary process understanding and scientific exploitation of Soil Molsture and Land Evaporation ECV measurements in Switzerland (SMiLEECV-CH)	Prof. Dr. Sonia Seneviratne	199'803

b) Discussion of the guidelines of the Call

Concerning future calls for proposals, the StC decides that applicants shall be requested to indicate

- other current or potential sources of funding for the proposed project;
- other pending proposals concerning the same project;
- whether or not it is a follow-up proposal to a previous project.

7 Core Tasks (2)

a) Outcome of evaluation of Euro-Climhist

The members of the StC declare their conflicts of interest in regard to the proposal submitted by the University of Bern. The StC then decides on the next steps regarding the Euro-Climhist agreement and invites the University of Bern to submit a follow-up proposal for the period 2020-2023. The funding level is set to CHF 88k/year for this period.

The Swiss GCOS Office is tasked to inform the University of Bern accordingly.

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8 Projects: Workshops 2019

Due to a lack of time this agenda item is postponed.

9 GCOS-GAW Symposium 2020

F. Fontana informs the StC about the intention to organize a joint national GCOS-GAW Symposium in 2020. The StC generally supports this idea.

10 Varia

a) GCOS CH Roundtable 2019

Due to a lack of time this agenda item is postponed.

b) Exploratory consultation SCNAT Roundtables → postponed

Due to a lack of time this agenda item is postponed.

c) Date of next meetings

The next StC meetings will take place as follows:

- a. Autumn meeting 2019: 17 September 2019, 09:15-16:00, Bern
- b. Spring meeting 2020: 17 March 2020, 13:30-18:00, place to be defined
- c. Autumn meeting 2020: 15 September 2020, 13:30-18:00, place to be defined