



GCOS Switzerland

Record of decisions - 2nd Steering Committee Meeting

Date, Time: 31 May 2018, 09:15-15:00

Location: Swiss Academy of Sciences SCNAT
Haus der Akademien, Laupenstrasse 7, 3008 Bern
Room: Mönch

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. Stalder, M. Bizzozzero (Minutes)

1 Welcome

T. Stocker welcomes the GCOS Switzerland Steering Committee (StC) to its second meeting.

2 Adoption of agenda

The agenda is adopted.

3 Adoption of minutes of last StC meeting (D)

The minutes of the 1st StC are adopted.

4 Studies: Call for proposals 01/2018

Considering potential conflicts of interest (Col) by StC members with respect to proposal evaluation, the Swiss GCOS Office is tasked with preparing a declaration of Col for adoption at the next StC meeting.

The members of the StC declare their Col concerning the proposals submitted to the call 01/2018. StC members concerned by a Col abstain from voting and recuse themselves from this part of the meeting. Out of six submitted proposals the StC selects the following three for implementation and asks MeteoSwiss to enter into a contractual agreement with the respective partners:

Title	Principle Investigator	Total funding CHF
The Global Atmosphere Watch Precision Filter Radiometer (GAW-PFR) Network for Aerosol Optical Depth long term measurements	Dr. Stelios Kazadzis	96'500
Assessing the operational applicability of automated measurements of snow water equivalent with low-cost GNSS sensors along a steep elevation gradient in the Eastern Swiss Alps	Dr. Jürg Schweizer	140'000
Integrated lake ice monitoring and generation of sustainable, reliable, long time series	Dr. Emmanuel Baltavias	147'000

The Swiss GCOS Office is tasked with preparing notification letters and implementing the lessons learnt in future calls for proposals.

5 Global Energy Balance Archive (GEBA): Request for funding

The members of the StC declare their Col concerning the request for funding of ETH Zürich for the continued operation of GEBA. The StC decides to support GEBA and requests MeteoSwiss to enter into a contractual agreement with ETH Zurich. The total amount requested by ETH Zurich for the period 2019 to 2023 is kCHF 183.

6 Core tasks: Evaluation

The modalities for MeteoSwiss agreements in the framework of GCOS CH foresee that all core tasks shall undergo a review (self-assessment and/or external expert review) on a four years cycle. The StC adopts the overall evaluation process. The Swiss GCOS Office is tasked with submitting terms of references (ToRs) for the upcoming evaluations to the StC for adoption at its next meeting.

In the specific cases of the ECVs "Glacier" and "Snow", the Swiss GCOS Office is tasked with setting up evaluations involving all respective agreement partners, thus, aiming for a holistic view for these observation networks in Switzerland.

Concerning the duration of MeteoSwiss agreements addressing core tasks, the Swiss GCOS Office is tasked with elaborating different legal options for consideration by the StC at its next meeting.

7 Core tasks: Update on PERMOS

The StC takes note of the information provided by the Swiss GCOS Office on the PERMOS long-term financial planning, and of the steps towards the preparation of the next contractual period.

8 Process for extraordinary requests for funding

The Swiss GCOS Office is tasked with informing the GCOS Switzerland community on the possibility of extraordinary requests for limited funding at the GCOS Switzerland Roundtable 2019.

9 Varia

a) GCOS CH Roundtable 2018: Follow-up

The StC takes note of the information provided by the Swiss GCOS Office on the GCOS Switzerland Roundtable 2018 and of the possible organization of a national workshop on the topic of "Quality and Assurance" in 2019.

b) GCOS CH Website

The StC takes note of the information provided by the Swiss GCOS Office on the relaunch of the GCOS Switzerland website.

c) GAW-CH Symposium

The StC asks the Swiss GCOS Office to invite the GAW-CH Office to give a presentation on the GAW-CH Programme at the next StC Meeting.

b) Date of next meetings (D)

The next StC meetings will take place as follows:

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|-------------------------|--------------------|----------------------------|
| a. Autumn meeting 2018: | 24.10.2018, | 09:15-16:00, Bern |
| b. Spring meeting 2019: | 12.03.2018, | 13:30-18:00, Zürich |
| c. Autumn meeting 2019: | 17.09.2019, | 09:15-16:00, Bern |