

Federal Department of the Environment, Transport, Energy and Communications DETEC

**Swiss Federal Office of Energy SFOE** Energy Research and Cleantech

**SWEET Call 1-2024** 

## Questions and answers (Q&A)

Please read carefully the SWEET Call Guideline and this Q&A document.





## 1 Questions related to the pre-proposal phase

Q 1.1: Can wastewater treatment plants also take part in this call for proposals? Or are only industry, waste incineration plants and agriculture eligible?

**Answer:** Of course, a wastewater treatment plant can also become part of the consortium. Please note that in addition to industry and the private sector, universities or institutes of the ETH domain as well as universities of applied sciences must also be part of the consortium (see 3.3 of the Call Guideline).

Q 1.2: Could you possibly connect us to possible consortia?

**Answer:** The SFOE does not get involved in the formation of consortia. After 8 May, the SWEET Office will publish the names of the coordinators of those consortia that have submitted a notification of intent to submit a pre-proposal (see Section 4.1 of the Call Guideline) and that have agreed to the publication of their names.

Q 1.3: Would a project on improving the climate impact of the Swiss food system, i.e., from regenerative farming practices, to improved food supply/value chains, to consumers' behavioral changes, qualify as part of the consortium's portfolio of projects?

**Answer:** Yes, such a project would be within the scope of research challenge 1.

Q 1.4: Is industry eligible to receive funding in the SWEET scheme?

**Answer:** Yes, industry is eligible for SWEET funding as a private for-profit institution (see Table 3-1 in the Call Guideline).

Q 1.5: Can a senior scientist, with proved experience in integration and/or KTT, be appointed as "integration expert" or "KTT expert"?

**Answer:** Yes, a senior scientist can become an integration expert or KTT expert if they have the necessary experience. For example, the KTT expert is expected to have at least 2 years of experience with KTT (see 3.2.4 in the Call Guideline).

Q 1.6: Is the consortium supposed to address the 4 research questions, or can a subset be selected?

**Answer:** Consortia are required to address all four research challenges.

Q 1.7: According to SWEET rules, federal offices are not eligible or SWEET funding. I'm not sure whether Agroscope, which is affiliated to the FOEN, falls under this rule or whether they are allowed to apply for funding?

**Answer:** Agroscope is affiliated with the Federal Office for Agriculture, see the Organigramme available **here**. Therefore, referring to Table 3-1 in the Call Guideline, Agroscope falls under "Federal department and its administrative units" and is not eligible for SWEET funding.



Q 1.8: Several existing and planned federal instruments (e.g., FOEN's impact of environmental technology promotion (UTF) programme, SFOE's Pilot + Demonstration (P+D) programme, the future SFOE's instrument associated with the Climate and Innovation Law) can support measures or projects in the CCS/NET domains relevant to the SWEET Call. Is it possible to benefit from the support of the instrument of the Climate and Innovation Law, for example, to co-finance a project included in the proposed SWEET portfolio?

**Answer:** As described in the Call Guideline, Section 3.4.4, the cumulation of federal financial assistance to fund a project is inadmissible if the legal provisions or rules of any of the concerned funding instruments are breached. For instance, if funding from one instrument has been secured and that assistance is sufficient for the project to go ahead, applying for assistance from other instruments for the same project or part of it would result in an inadmissible cumulation (double funding) (Article 6 letter c and Article 7 letters c and d of the Federal Subsidies Act (SR 616.1)). Similarly, an inadmissible cumulation would occur if the maximum funding rate of one instrument is violated by the assistance from other instruments. In the specific case of the Climate and Innovation Law, Article 6 letter 4 precludes any cumulation of support.

To prevent inadmissible cumulations, members of SWEET consortia that seek simultaneously financial assistance from several federal instruments must clearly disclose all sources of financing in the pre- and full proposal (see Section 8 of the pre-proposal template) and inform all concerned authorities (Article 12 of the Federal Subsidies Act (SR 616.1).

Q 1.9: We could potentially submit a proposal on Enhanced Rock Weathering and its application to reduce greenhouse gas emissions associated with Swiss agricultural production. It seems like Enhanced Rock Weathering could address your first research challenge. Could you please tell us if you think this would be suitable within the context of your call?

**Answer:** Yes, this would be within the scope of research challenge 1.

Q 1.10: If several professors (PIs) from the same research institute take part into the same consortium, does each of them count as a consortium member? Is subcontracting within the same institute allowed?

**Answer:** If several professors belong to the same institute, but these professors run their own laboratories or groups, then each professor would count as a member.

Subcontracting within the same institute is allowed. However, subcontracting should not be used as a mechanism to circumvent the link between the core budget and the number of members (see Section 3.4.1 of the Call Guideline). In SWEET, the SFOE expects a subcontractor's contributions to the work programme to be clearly defined, limited in scope, and clearly lie outside the fields of expertise of consortium members and collaboration partners. Dedicating a considerable portion of SWEET funding to subcontracting broader tasks over longer durations would not be consistent with this expectation. Accordingly, pre-proposals and full proposals must explain why a subcontractor's contributions cannot be provided by consortium members and collaboration partners. The SFOE will closely scrutinize the pre-proposal and full proposal as well as the consortium's scientific and financial reporting to ensure that subcontracting is not used to circumvent the link between the core budget and the consortium members.

Q 1.11: Should each proposal address all four research questions of the call? If so, should each of these questions receive an equal allocation of resources within the proposal?

**Answer:** Consortia are required to address all four research challenges (see also the answer to Q 1.6). It is up to consortia to decide how to allocate resources. Note that you will be required to describe your overall approach to answering the four research challenges in Section 6 of the



pre-proposal template, including how you will meet the requirements attached to the research challenges.

Q 1.12: In case of demonstrators that will be applied for separately with the SFOE P+D Program (but that will be proposed within the SWEET scheme), must the research partners for these demonstrators all be included in the 17 research partners of the SWEET consortium? Or can the "P+D consortium" be extended to other researchers/partners?

**Answer:** Partners that do not receive SWEET funding – irrespective of whether they intend to apply for P+D funding or not – are not members and therefore do not count toward the number of members in Section 3.4.1 of the Call Guideline.

Q 1.13: Could you please advise if a simple email is sufficient to express our interest by the May 8th deadline or if there are additional formalities or channels through which we should communicate this?

**Answer:** The notification must be made by the host institution using the corresponding template, which can be found on our website **Current SWEET call for proposals: Net-Zero (admin.ch)** (see also Section 4.1 of the Call Guideline).

Q 1.14: We would appreciate clarification on whether medium-sized companies can participate independently or if collaboration with a research institute or university is necessary?

**Answer:** The SWEET call is not open to applications by individual participants, but only to consortia. A consortium must be led by a host institution, which must be a Swiss institution of higher education (see Section 3.2.1 of the Call Guideline). The consortium itself must consist of at least 5 different member institutions (see section 3.3 of the Call Guideline for a detailed list of consortium requirements). There is no restriction regarding the size of compagnies that can participate.

Q 1.15: We are working on the topic of electrical treatment of weed for sustainable farming. This technology leads to reduction of C02 emission from the soil, comparing to other weed treatment methods. Would this topic be in the scope of Challenge 1?

**Answer:** Yes, this approach is within the scope of research challenge 1.

Q 1.16: In the 'Call Guidelines' it states that you are not involved in the formation of consortia. Would it still be possible to join the consortia once their names are known after 08.05.23?

**Answer:** The SFOE does not restrict changes in the consortia after 8 May. Whether a given consortium is willing to accept you as a member is their choice and will depend on whether they are already at the limit of the consortium size and whether your approach fits within their work programme.

Q 1.17: We are aware that foreign members are subject to SFOE approval and should be declared in the preproposal notification form. Should we also declare in this notification form foreign collaboration partners that do not receive SWEET funding? And what about foreign subcontractors?

**Answer:** No, foreign collaboration partners do not require approval and therefore do not need to be specified in the notification.



Foreign subcontractors receive (indirect) funding and must therefore be specified in the notification in exactly the same way as members. We have not yet considered this possibility, so it has not yet been included in the template and the Call Guideline. However, this option will be implemented immediately. Please use the new template version attached if you have foreign subcontractors. The new template will also be available on the website with immediate effect and will be requested (retrospectively) from all consortia that register.

## Q 1.18: Should the KTT and Integration experts already be known at the pre-proposal stage? Do these people count each as single consortium members (e.g., this leaves only 14 members for research)?

**Answer:** Yes, these experts must already be known with the pre-proposal stage, as the CVs must be submitted with the pre-proposal (see 4.2 of the Call Guideline).

If the two experts are in the same lab/group (= in the same member entity), then only one counts as a member.