



Schweizerische Eidgenossenschaft
Confédération suisse
Confederazione Svizzera
Confederaziun svizra

Swiss Confederation

Federal Department of Economic Affairs,
Education and Research EAER
**State Secretariat for Education,
Research and Innovation SERI**

Quantum Transitional Call

Swissphotronics lunch chat

6 September 2022



|Quantum⟩ **transitional call**

Outline

1. Quantum transitional call: what it is (not)
2. general call features
3. SNF and SERI
4. funding



Quantum transitional call

what it is

TRANSITIONAL MEASURE referring to specific call:

HORIZON-CL4-2021-DIGITAL-EMERGING-02: Digital and emerging technologies for competitiveness and fit for the green deal

12 call topics (5 FPAs and 5 SGAs, 1 IA, 1 RIA) **not accessible** for CH participants

...targeting specific people:

those of the Swiss quantum researchers and research entities who have not been eligible for participation in the specific call above.



Quantum transitional call

what it is *not*

not to be confused with COMPLEMENTARY MEASURES,
one of which will be supporting a **national quantum initiative**
 \geq 2023

“The *transition measure* in the domain of quantum science and technology that we deal with here is *to be distinguished* in terms of timing (immediately) and of orientation (emulating an EU instrument) *from the Swiss national quantum initiative*. The latter is part of the so-called complementary measures that aim to strengthen the Swiss R&I base independently from an association to Horizon Europe and in the long run. The Swiss national quantum initiative will become operative throughout 2023.”

contact for national quantum initiative:

`nicole.schaad@sbfi.admin.ch`



General features

- ▶ targeted, competitive call, emulating original call,
- ▶ topics informed by and compatible with QTFS,
- ▶ evaluation by international evaluation panel
- ▶ evaluation criteria: excellence + (re) integrability in QTFS and international quantum R&I collaboration,
- ▶ SERI funding taken from HEU credit line



SNSF and SERI

Our roles in the game

SNSF

is mandated by **SERI** to implement and execute

- ▶ call preparation,
- ▶ evaluation procedure,
- ▶ scientific lifetime management (one stop shop!).

SERI

is in charge of the implementation of EU Framework Programmes in Switzerland \implies

- ▶ defines transitional measure: Quantum transitional call
- ▶ mandates SNSF
- ▶ takes the final funding decisions, based on the results of the SNSF evaluation procedure,
- ▶ distributes and financially manages funding.



Funding

Call basics

Where?

`www.snf.ch`

exactly?

$\Rightarrow |Homepage\rangle|Funding\rangle|Find\ funding\ scheme\rangle|Quantum\ Transitional\ Call\rangle,$

which is here



Call basics

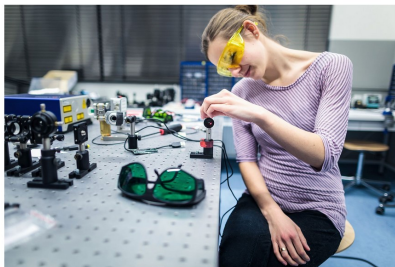
where

[What's new](#)[Research](#)[Funding](#)[About us](#)

[Homepage](#) > [Funding](#) > [Find funding scheme](#) > [Quantum Transitional Call](#)

[Open calls](#)[Find funding scheme](#)[Updates](#)[Information for researchers](#)[How to](#)

Quantum Transitional Call



Deadline for submission

02.11.2022

Contact

SNSF Quantum

E-Mail: quantum@snf.ch



Funding for researchers in Switzerland excluded from quantum topics of the Horizon Europe call "Digital and emerging technologies for competitiveness and fit for the green deal".



Call basics

who?

Those who need it

NB: *Companies* can participate as project *partners* in a project group or can be *subcontracted*,
but cannot act as formal applicants (project leader). SORRY.





Call basics

further information and support

- ▶ call document
- ▶ `quantum@snf.ch`
- ▶ `europrogram@sbfi.admin.ch`



Hope to see you soon!

23.05.2022 QSG meeting,

1.09.2022 call publication & opening (earlier?),

02.11.2022 submission deadline,

???.??.???? evaluation results / ranking list ready, funding contracts issued and sent out,

01.04.2023 payment of first funding installments starts.



Hope to see you soon!



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EU Framework Programmes

CH-3003 Bern, SBFI/BJ

Dr. Max Hinterhuber

Filzhof 23

95867 Hinterhugelbaching

Reference/Contract number: REF-1131-52302 / SERI No. 23.00011

Our reference: **kg**

Berne, 2 March 2023

Contribution to project: "ENTANGLE", SBFI No. 23.00011

Dear Dr Hinterhuber,

It is our pleasure to confirm that the State Secretariat for Education, Research and Innovation SERI will support your project as follows:

- Approved duration: **36 months** (from 01.4.2023 to 31.03.2026),
- Maximum contribution granted: **765'432.10 CHF**.

Contract: you will find enclosed two copies of the funding contract for your project participation, which have already been signed by SERI. Please countersign both and send one copy to:

Staatssekretariat für Bildung, Forschung und Innovation SBFI, Martin Kern,
Einsteinstrasse 2, 3003 Bern.

Invoicing: to initiate the payment of the first instalment representing 50% of the maximum contribution granted, you need to issue an invoice (as a PDF file) for 403'800.00 CHF and send it to [PDF-Rechnung@efv.admin.ch](mailto:Rechnung@efv.admin.ch). On your invoice, please refer to the **reference- and contract number** (see page 1 of the enclosed contract).

Signature: as indicated on the contract, the countersigned contract must be returned within two months after signature by SERI. Should this deadline be missed, SERI reserves the right to reallocate the funds granted for this project.

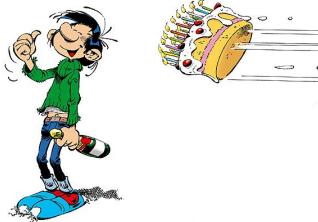
Wishing you an enjoyable and successful project participation and with best regards,

State Secretariat for Education, Research and Innovation SERI



Many thanks

...for your most helpful insights and contributions



...and, just in case,
martin.kern@sbfi.admin.ch, scientific advisor for $|quantum\rangle \in$
CL4 \in HEU.