



Schweizerische Eidgenossenschaft Confédération suisse Confederazione Svizzera Confederaziun svizra

Swiss Confederation

Innosuisse – Swiss Innovation Agency

### **SNSF & INNOSUISSE FUNDING SCHEME EVENT**

### 16 October 2024

Please note that theses presentations are only summaries. In case of doubt, please refer to the relevant regulations published on our websites.

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### Programme Presentations

Schedule	Subjects
09:00 – 09:10	Welcome speech
09:10 – 09:35	Innosuisse Instrument – National projects
09:35 – 10:00	Scientific Exchanges
10:00 – 10:25	SPIRIT



### Programme Q&A sessions

Links available here <u>SNSF & Innosuisse funding</u> <u>scheme events (snf.ch)</u>

Schedule	Subjects and links for the Q&A sessions
10:30 – 11:15	Innosuisse Instrument – National projects 🗹
	Scientific Exchanges
	SPIRIT Z
	Supplementary measures
	COST 🗹



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### Informations about the presentations

- Both your microphone and camera are switched off. You see the presentation and video of the person speaking.
- If you're experiencing technical problems, you can contact us using the chat function.
- The presentations are recorded (only the slides and the voice/video of the speakers).
- The slides and recordings of all presentations will be available on our website in the days after each event.
- Immediately after each presentation, we will only be able to take a very limited number of questions. Use the chat!
- For further questions, please use the Q&A session for the scheme you are interested in. These sessions will take place after the last presentation. You'll find all the links on our website.



### Horizons – The Swiss Research Magazine

## Latest developments in science and research policy

Published by the **SNSF** and the **Swiss Academies of Arts and Sciences** 

Editors are independent

Publication: **Four times** a year (March, June, September, December)

Free magazine

**Printed** version: German & French

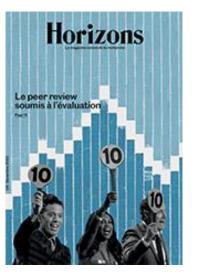
**Online** version: German, French & English



### Horizons – Recent topics



A flying start in the private sector



**Evaluating the evaluation** 



The tourism of the future



### Where can you find Horizons?



Online version (English: https://www.horizons-mag.ch/)



Subscription (https://www.horizons-mag.ch/subscribe/)



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# MOVING THE WORLD WITH SWISS INNOVATION

Thomas Martignier Associate Scientific Officer Life Sciences

16.10.2024

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### INNOSUISSE SWISS INNOVATION AGENCY

Innosuisse is the Swiss Confederation's agency for promoting innovation.

OUR MANDATE Innosuisse promotes science-based innovation in the interest of the economy and society in Switzerland – in all disciplines.

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### INNOSUISSE – YOUR PARTNER FOR INNOVATION

How Innosuisse supports your science-based innovation:

Implementing innovation projects

Networking and expanding knowledge

Creating and developing a start-up

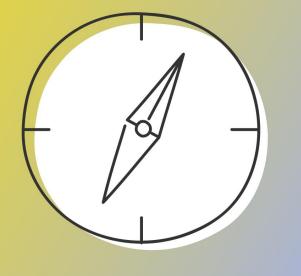
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### WHAT INNOSUISSE OFFERS FOR RESEARCHERS

Implementing innovation projects	Networking and transfering knowledge	Creating and developing a start-up
INNOVATION PROJECTS	ENTERPRISE EUROPE NETWORK	START-UP TRAINING
FLAGSHIP INITIATIVE	INNOVATION BOOSTER	START-UP INITAL COACHING
INNOVATION PROJECTS WITHOUT IMPLEMENTATION PARTNER		
BRIDGE FUNDING OFFER BY INNOSUISSE AND SNSF		
INTERNATIONAL INNOVATION PROGRAMMES		
<b>BILATERAL COOPERATION</b>		Schweizerische Eidgenossenschaft Conféderation suisse Confederazione Svizzera Confederaziun svizra Swiss Confederation Innosuisse – Swiss Innovation Ageno

# THE INNOSUISSE GUIDE HELPS YOU FIND THE RIGHT SUPPORT OFFER IN JUST A FEW STEPS

Navigation for your innovation



www.innosuisse.guide

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## IMPLEMENTING INNOVATION PROJECTS

WITH RESEARCH AND BUSINESS PARTNERS IN SWITZERLAND

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### INNOVATION PROJECT BETWEEN COMPANIES AND RESEARCH INSTITUTES

#### IMPLEMENTATION PARTNER (industry partner, SME, NGO, administration)

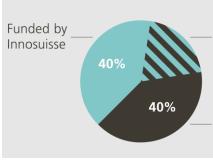
 Wants to develop innovative products, services or processes with the help of a Swiss research institute

### **RESEARCH INSTITUTE**

 Provides scientific skills and research infrastructure



#### INNOVATION PROJECT Duration: no limit, usually 6 to 36 months Project costs: amount unlimited Own contribution: 40–60% of the total costs Cash contribution: 5% of the total costs



Flexible bandwidth: by Innosuisse and/or implementation partner

Contribution by the implementation partner incl. 5% cash contribution

### MARKET IMPLEMENTATION OF INNOVATION

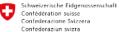


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> nnosuisse – Schweizerische Agentu ür Innovationsförderung

## IMPLEMENTING INNOVATION PROJECTS

ALONE AS A RESEARCHER



Innosuisse – Schweizerische Agentu für Innovationsförderung

### INNOVATION PROJECT WITHOUT AN IMPLEMENTATION PARTNER

#### RESEARCHERS

- who, during their research work, have come across an innovative idea with great market potential;
- who have not yet found a partner for implementation on the market;
- You can apply for financial support for feasibility studies, prototypes and testing facilities – especially for high-risk projects with strong innovation potential.

Submit your application online: https://www.innosuisse.ch/application



Funded by Innosuisse

FUTURE MARKET IMPLEMENTATION OF INNOVATION



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A GOOD **INNOVATION** PROJECT & **EVALUATION** PROCESS



Innosuisse – Schweizerische Agentu für Innovationsförderung

# FOR AN INNOVATION PROJECT A GOOD APPLICATION IS...

### CONCRETE:

- Market interest exists
- Access to the market has been described
- Product or service has been defined

### CLEAR:

- Innovative content is clearly indicated
- Project plan is comprehensible
- Tasks are clearly defined and meaningful
- Milestones are set reasonably and goals are described quantitatively

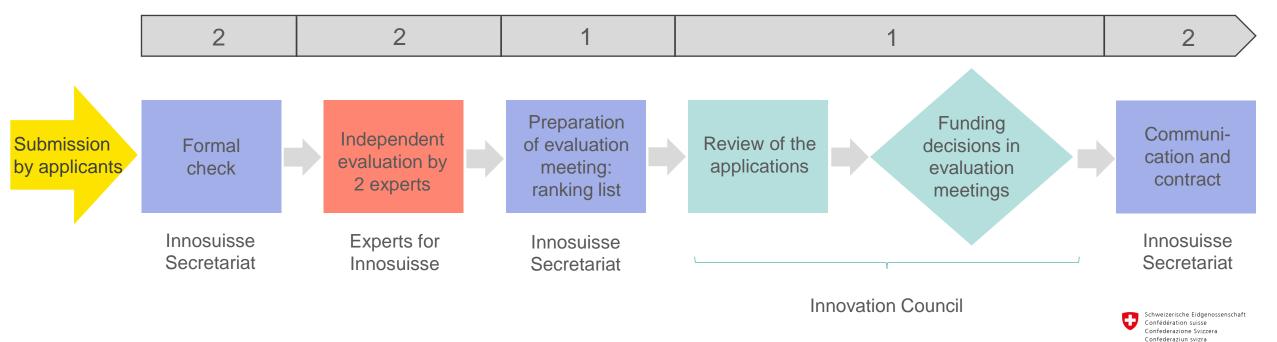
### CONSISTENT:

- Research and implementation partners work together, not side by side or against each other
- Project planning and financial planning are consistent
- Timetable and resource allocation are realistic

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### INNOVATION PROJECTS EVALUATION PROCESS

Evaluation duration (in weeks) – depending on dates of evaluation meetings



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### INNOVATION PROJECTS ASSESSMENT CRITERIA

TWO INDEPENDENT EVALUATIONS

with the same weighting

**Evaluation expert 1** 

**Evaluation expert 2** 

#### ASSESSMENT CRITERIA

- ✓ Innovation degree
- Sustainability and value creation in Switzerland
- Methodology and team competences

The Innovation Council makes the assessment and takes its independent decision on the basis of the experts' evaluation

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### FACTS AND FIGURES 2023: INNOVATION PROJECTS

753 applications submitted 810 applications assessed\*

**367** applications approved (Approval rate 45%)

### 2022

896 applications submitted834 applications assessed374 applications approved

### 2021

887 applications submitted857 applications assessed438 applications approved

2020

783 applications submitted858 applications assessed472 applications approved



\* As a rule, applications submitted in December cannot be assessed until the following year. There may therefore be differences between the number of submitted and assessed applications within one year.

### YOUR CONTACTS FOR INNOVATION PROJECTS



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## THANK YOU

www.innosuisse.ch info@innosuisse.ch

## MOVING THE WORLD WITH SWISS INNOVATION



.com/innosuisse



linkedin.com/company/Innosuisse





### SCIENTIFIC EXCHANGES

16 October 2024

Arthur Friedli Scientific Officer International Cooperation

# WHAT IS THE SCIENTIFIC EXCHANGES FUNDING SCHEME?

The SNSF supports two formats of Scientific Exchanges (SEs):

- Research visits
- Scientific events (conferences, workshops and similar events)

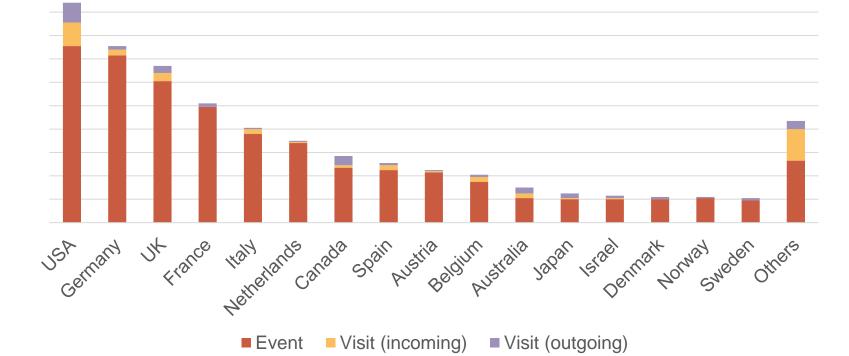
The SNSF receives about 400-500 SE applications per year; 2/3 are for events, 1/3 is for visits.





Countries

### SE proposals 2023 by country



Altogether, SE proposals included researchers from 77 countries in 2023

## APPLICATION PROCESS AND ASSESSMENT

- Applications must be submitted between 4-18 months before the beginning of the visit/event
- The evaluation takes up to 3 months
- SEs are assessed by two scientific officers at the SNSF, who conduct a so-called 'plausibility check'.



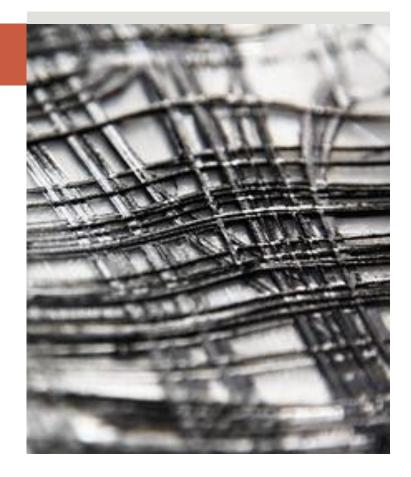
© Leander Diener



## SCIENTIFIC EVENTS

### Format and eligibility criteria

- Events organised in Switzerland (justified exceptions possible), convening (mainly) researchers from Switzerland and abroad
- Purpose: exchange of knowledge and ideas; events aimed at education/training are not eligible
- Duration: 1-5 days
- Applicants must have a position at a Swiss research institution; earlycareer researchers without a PhD are eligible
- Funded participants must add to the content of, and derive a scientific benefit from, the event
- Only participants from abroad can be supported



© Hyunchul Kwon



## SCIENTIFIC EVENTS

### **Eligible costs**

Grant maximum defined by the duration of an event (CHF2'500 per half-day):

- ✓ Travel costs for funded participants
- ✓ Accommodation and meals for funded participants; up to CHF200 per overnight stay
- ✓ Costs for online/hybrid events (equipment and support)
- ✓ Support for participants with childcare duties (travel costs and childcare allowance); this does not count towards the grant maximum mentioned above



## SCIENTIFIC EVENTS

### Assessment

For the plausibility check, the following criteria are checked:

- Expertise and scientific qualification of the funded participants
- Relevance and originality of the exchange
- Mutual scientific benefits/added value
- Feasibility

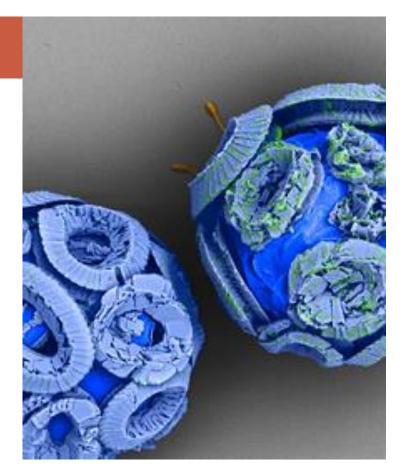
 $\rightarrow$  All of this is checked against the aims, format and overall rationale of the event



## **RESEARCH VISITS**

### Format and eligibility criteria

- Visits by the Swiss applicant to a host abroad, or by a guest from abroad to Switzerland
- Purpose: joint research activities, mainly in project format
- Duration: 1-6 months
- Applicants must have a PhD and a position at a Swiss research institution for at least six months beyond the end of the visit
- Both guest and host must derive a scientific benefit from the visit



© Sophie Zweifel



## **RESEARCH VISITS**

### **Eligible costs**

✓ Travel costs for one round trip

✓ Monthly flat rate for living expenses; generally, up to CHF 3'000, but can be up to CHF 3'500 in lower-income countries (as defined by OECD)

✓ Support for participants with childcare duties (travel costs and childcare allowance)

**×** Not included: research costs, salaries



## **RESEARCH VISITS**

### Assessment

Same criteria as for the events: expertise, relevance, added value, feasibility Examples of questions that we ask:

- Is the visit dedicated to collaborative research?
- Do both host and guest derive a scientific benefit from the visit?
- Is the planned research reasonably self-contained, does it have a purpose in and of itself?



### A FEW LAST RULES...

### **Overlap**

 Scientific Exchanges can be applied for and run in parallel to other SNSF funding, but scientific overlaps must be avoided

### **Events & Visits**

- Scientific events and research visits can be applied for and run in parallel to each other...
- but no more than one application of the same type (event or visit) can be funded per individual per year, i.e. there must be at least 12 months between the end of one exchange and the start of a new one of the same type

### Management

- Once granted, Scientific
  Exchanges can be postponed,
  if there are no substantial
  changes to the content
- Always contact the Office

### Thank you!



x.com/snsf\_ch



Linkedin.com/company/snsf



**Instagram.com**/swissnationalsciencefoundation



Youtube.com/SNSFinfo

Check out our website: Scientific Exchanges

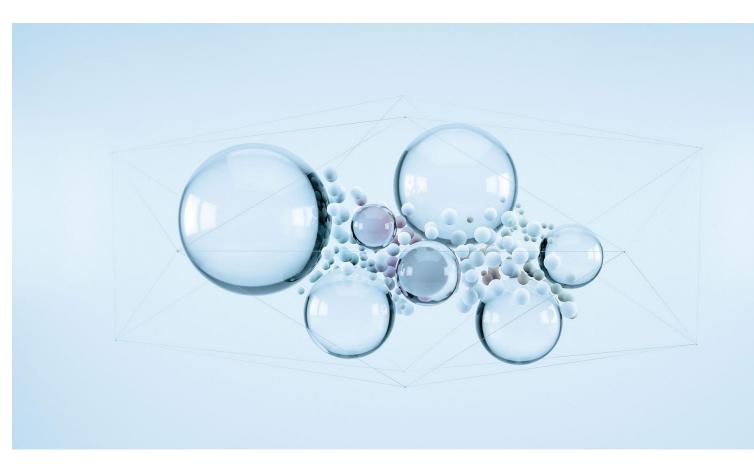
Visit the SNSF Data Portal: data.snf.ch !

You can contact the Scientific Exchanges team at <u>scientific.exchanges@snf.ch</u>









### SPIRIT

16 October 2024

Matt Kimmich Scientific Collaborator International Cooperation

## What is SPIRIT?

- Swiss Programme for International Research by Scientific Investigation Teams
- SPIRIT fosters cross-border collaboration without disciplinary restrictions
- The funding scheme provides opportunities for researchers in Switzerland to collaborate with partners in countries receiving overseas development aid...
- ... but the focus of SPIRIT is not research as/for development
- It contributes to the increase of research capacity in Switzerland and abroad
- It promotes gender awareness and equal opportunities, in Switzerland and in the partner countries
- SPIRIT runs one annual call, which launches in August and closes in November
- Projects can begin after the evaluation has concluded, which is generally in June/July



## Format of SPIRIT projects

- Collaborative projects between researchers in Switzerland and researchers in partner countries
- The main aim is scientific excellence
- No disciplinary or thematic restrictions
- Project duration: 2-4 years
- Max. budget per project: CHF 500'000
- Eligible costs: salaries (but not of applicants), material costs linked to the research, infrastructure costs, organisation of conferences/workshops, networking activities
- Around 12 projects can be funded each year



### **SPIRIT** evaluation criteria

- Scientific relevance
- Originality of the aims and objectives
- Suitability of the methodology, feasibility
- Track record and expertise of the researchers
- Complementarity of the research partners
- Contribution to increasing scientific capacities in the relevant research field
- Contribution towards raising gender awareness and promoting equal opportunities

(The latter two criteria aren't weighted differently, but they are specific to SPIRIT.)



## SPIRIT and gender awareness

Gender awareness is assessed in two dimensions:

- Research content:
  - Applicants must reflect on how sex/gender may play a role and address this in the project
  - If there is no sex/gender perspective, applicants must give a plausible justification
- Project team:
  - Inclusion of female researchers or plausible justification for not doing so
  - Inclusion of a gender-sensitive recruitment plan and a mentoring plan for female researchers
  - Planning of gender awareness-raising workshops
  - Note: This applies especially but not exclusively to male-dominated fields of research



## SPIRIT: other things to keep in mind

- Make sure to check the list of eligible countries on the SPIRIT webpage!
- Of the overall budget, at least 30% must be allocated to the Swiss partners and at least 30% must be allocated to the partners abroad; the remainder can be allocated as makes most sense for the project
- Applicants must show awareness of the challenges of international collaboration in general and collaboration with their partner counties in particular – in practical terms as well as in ethical terms
  - Transparency
  - Accountability
  - Co-governance
  - Common understanding of ownership, access, benefit and consent
- If gender genuinely plays no part in the research planned for a project, and the proposal makes a convincing case for this, the proposal can receive a good rating for the criterion



### Thank you!



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Youtube.com/SNSFinfo

Check out our website: SPIRIT

Visit the SNSF Data Portal: data.snf.ch !

You can contact the SPIRIT team at spirit@snf.ch





### Programme Q&A sessions

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