

SNSF & INNOSUISSE FUNDING SCHEME EVENT

25 November 2022

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

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Programme Presentations

Horaire	Sujets
09:00 – 09:10	Welcome speech
09:10 – 09:35	Innosuisse Instruments - Focus Innovation projects
09:35 – 10:00	Ambizione (SNSF)
10:00 - 10:25	SNSF Starting Grants



Programme Q&A sessions

Links available on www.snsf.ch/liveevents

Schedule	Subjects and links for the Q&A Sessions
10:30 - 12:00	Innosuisse Instruments
	BRIDGE
	<u>SNSF Projects (Focus : Life Sciences)</u>
	Doc.CH (SNSF)
	<u>Postdoc.Mobility (SNSF)</u>
	<u>Ambizione (SNSF)</u>
	SNSF Starting Grants
	<u>Sinergia (SNSF)</u>
	<u>COST (SNSF)</u>
	<u>Agora (SNSF)</u>
	International cooperation (SNSF)



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Informations about the presentations

- Both your audio and video 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 (slides and speaker's voice).
- The slides and recordings of all presentations will be available on our website in December.
- We will take about 3 general questions after each presentation. Use the chat!
- For further questions, please use the Q&A session concerning the schemes you are interested in. These sessions will take place after the last presentation. You'll find all the links on our website.



MOVING THE WORLD WITH SWISS INNOVATION

Stéphanie Lecaudé Scientific officer innovation projects, Innosuisse

25.11.2022

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Swiss Confederation

Innosuisse – Swiss Innovation Agency

INNOSUISSE SWISS INNOVATION AGENCY

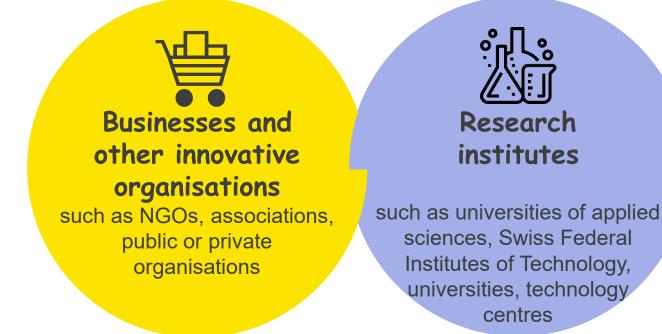
Innosuisse is the Swiss Confederation's agency for promoting innovation.

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 PROMOTES SCIENCE-BASED INNOVATIONS

These are innovations that are jointly developed by:

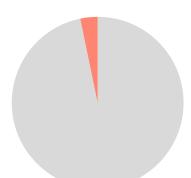


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INNOSUISSE APPROVED FUNDING CONTRIBUTIONS AMOUNTING TO CHF 329.7 MILLION IN 2021

Supporting projects: CHF 304 million Networking and knowledge transfer CHF 15.6 million

Supporting start-ups CHF 10.1 million



Project funding (incl. Innovation cheque & international projects)

- Project funding within the framework of the impulse programme
- Flagships
- Bridge
- Overheadbeiträge

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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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I AM A RESEARCHER: WHAT DO YOU OFFER?

11	Implementing innovation projects	Networking and expanding knowledge	Creating and developing a start-up
WITH BUSINESS PARTNERS	INNOVATION PROJECTS	ENTERPRISE EUROPE NETWORK	START-UP TRAINING
	FLAGSHIP INITIATIVE	PATENT SEARCH	START-UP INITAL COACHING
ALONE AS A RESEARCHER	INNOVATION PROJECTS WITHOUT IMPLEMENTATION PARTNER	INNOVATION BOOSTER	
	BRIDGE FUNDING OFFER BY INNOSUISSE AND SNSF	NETWORKING EVENT SERIES	
× 4	INTERNATIONAL INNOVATION PROGRAMMES		
	BILATERAL COOPERATION		Schweizerische Eidgeno Confédération suisse Confederazione Svizzer Confederaziun svizza

Confederaziun svizra Swiss Confederation

IMPLEMENTING INNOVATION PROJECTS

INNOVATION PROJECTS

FLAGSHIP INITIATIVE

WITH BUSINESS PARTNERS IN SWITZERLAND

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INNOVATION PROJECT BETWEEN BUSINESS AND RESEARCH

IMPLEMENTATION PARTNERS (industry partners, SMEs, NGOs, administration)

- Obtain access to scientific know-how and research and development resources
- Provide business expertise and customer perspective

RESEARCHERS

- Obtain business expertise and customer perspective
- Provide scientific skills and research infrastructure

PROJECTS

Submit your application online: <u>https://www.innosuisse.ch/application</u>

INNOVATION PROJECT

Duration: no limit, usually 6 to 36 months Project costs: amount unlimited MARKET IMPLEMENTATION OF THE INNOVATION



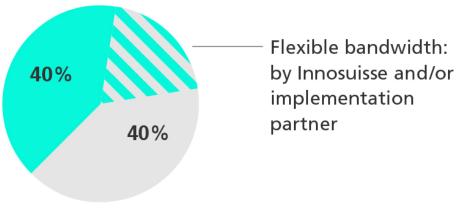


CONTRIBUTIONS TO PROJECT COSTS FOR INNOVATION PROJECTS

The project partners jointly define the repartition of the contributions

Funded by Innosuisse

Contribution by the implementation partner incl. cash contribution



After RIPA revision

RIPA revision: new from Jan. 2023

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BUDGETING IN INNOVATION PROJECTS

RIPA revision: new from Jan. 2023

BUDGETING

- **Cash contribution**: 5% of total project costs
- Budgeting for implementation partners based on own salary costs
- Calculation of overhead: percentage of Innosuisse funding (15%)

INNOVATION PROJECTS

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MORE DETAILED INFORMATION

RIPA revision: new from Jan. 2023

WEBINAR AVAILABLE FOR REPLAY

- We hold a webinar on the changes for national innovation projects due to the RIPA revision on 7 November. It is available for replay at any time.
- Direct link:

https://innosuisse.webex.com/innosuisse/lsr.php?RCID=2b1829aa55ce5f29 60ecf90176d62a8f

Passwort: Inno4Suisse

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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

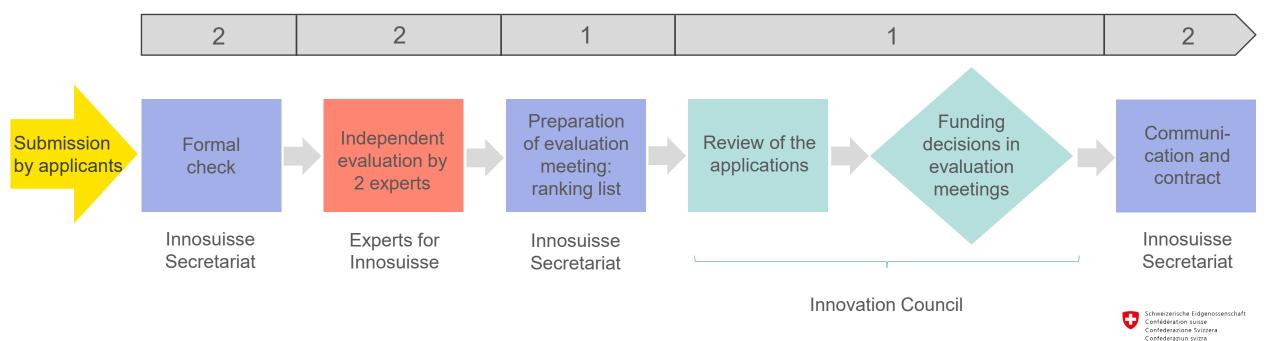
CONSISTENT:

- 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



Innosuisse – Swiss Innovation Agency

Swiss Confederation

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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FLAGSHIP INITIATIVE STRIVE FOR SYSTEMIC INNOVATION

Promotion of transdisciplinary collaboration and systemic innovation in areas relevant to a large part of the economy and/or society.



Find solutions to current or future challenges that can only be solved through collaborative work.

NOW: CALL 2023

- Consortia consisting of at least 2 industry and 3 research partners, executing a flagship which is composed of interdependent and interrelated projects
- A consortium consists of a Host Institution with several research and implementation partners (industry, private, public, NGOs etc.)



Details: https://www.innosuisse.ch/flagship

IMPLEMENTING INNOVATION PROJECTS

INNOVATION PROJECTS WITH NO IMPLEMENTATION PARTNER

BRIDGE FUNDING OFFER BY INNOSUISSE AND SNSF

ALONE AS A RESEARCHER



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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IMPLEMENTING INNOVATION PROJECTS

WITH INTERNATIONAL PARTNERS INTERNATIONAL INNOVATION PROGRAMMES

BILATERAL COOPERATION

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INTERNATIONAL INNOVATION PROGRAMMES FOR PROJECTS WITH SWISS PARTNERS





SUPPORT FOR INNOVATION PROJECTS IN THEMATIC CO-FUNDED EU PROGRAMMES

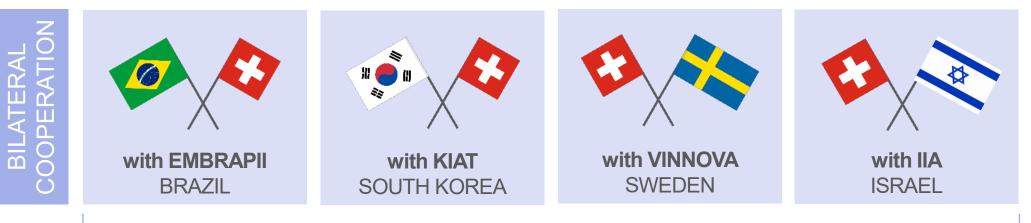
- Driving Urban Transitions
- Information on further programmes to follow

SMEs and other industrial partners develop their products or services together with partner companies or research teams at international level

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INNOVATION PROJECTS WITH PARTNERS IN SELECTED COUNTRIES

Innosuisse has cooperation agreements:



Networking, conferences, calls for tenders for bilateral innovation projects from companies and research institutions

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OVERVIEW OF PROJECT CONTRIBUTIONS IN INTERNATIONAL PROJECTS



FOR EUROSTARS PROJECTS AND EU THEMATIC PARTNERSHIPS



FOR EUREKA AND BILATERAL PROJECTS

Direct project funding:

- Start-ups and SMEs up to 50%
- Large enterprises up to 25%
- Swiss research partners up to 50%

Innosuisse covers a **maximum of 70% of the project costs** of the Swiss participants.

Direct project funding:

- Start-ups up to 70%
- SMEs up to 50%
- Large companies up to 25%
- Swiss research partners up to 100%
- At least one Swiss or international research partner

RIPA revision: new from Jan. 2023

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NETWORKING AND EXPANDING KNOWLEDGE

ENTERPRISE EUROPE NETWORK

PATENT SEARCH

INNOVATION BOOSTER

NETWORKING EVENT SERIES

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More information: Event on 30.11.2022

LAUNCH YOUR INNOVATION IDEA WITH INNOVATION BOOSTER

JOINT TEAMS FOCUSING ON AN INNOVATION TOPIC

- From business, academia and society
- Test jointly developed ideas in an open innovation culture
- This new format has started in 2021

INNOVATION BOOSTER



Ideate and test joint and concrete innovation ideas

More information, calls and active Innovation Boosters: <u>https://www.innosuisse.ch/innovationbooster</u>

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INNOVATION BOOSTER

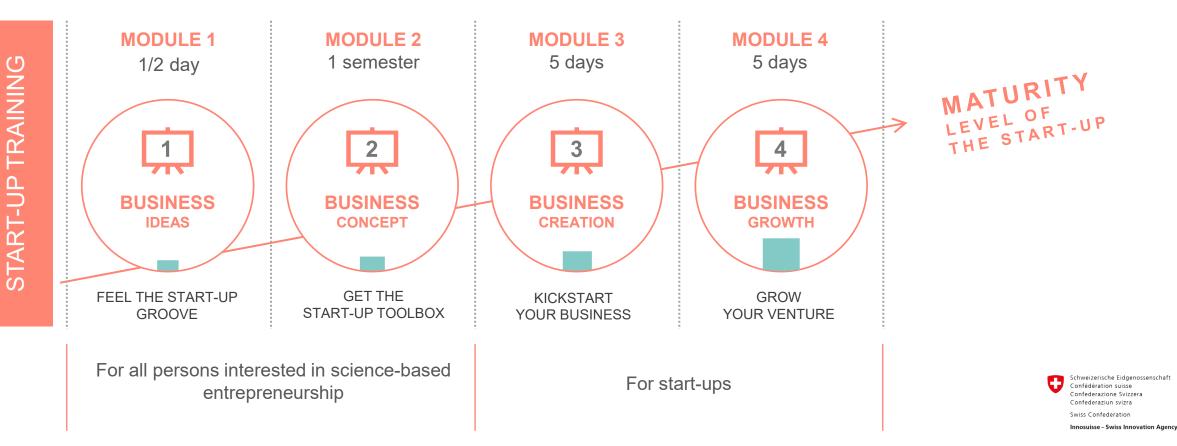
CREATING AND DEVELOPING A START-UP

START-UP TRAINING

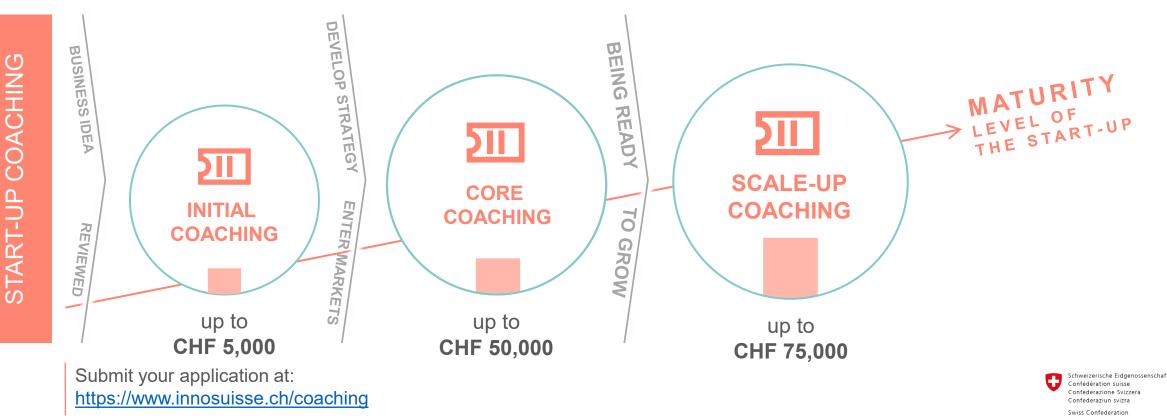
START-UP INITIAL COACHING

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START-UP TRAINING: DEVELOP YOUR START-UP BUSINESS IDEA



TAKE YOUR START-UP TO THE NEXT LEVEL: 3 TYPES OF START-UP COACHING



Innosuisse – Swiss Innovation Agency



I AM A RESEARCHER: WHAT DO YOU OFFER?

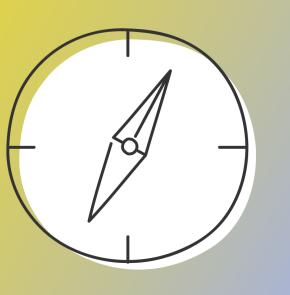
	Implementing innovation projects	Networking and expanding knowledge	Creating and developing a start-up
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× 22	INTERNATIONAL INNOVATION PROGRAMMES		
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Swiss Confederation

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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YOUR CONTACTS FOR INNOVATION PROJECTS



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THANK YOU

www.innosuisse.ch info@innosuisse.ch

MOVING THE WORLD WITH SWISS INNOVATION





linkedin.com/company/Innosuisse

Swiss National Science Foundation

AMBIZIONE

Tobias Lambrecht

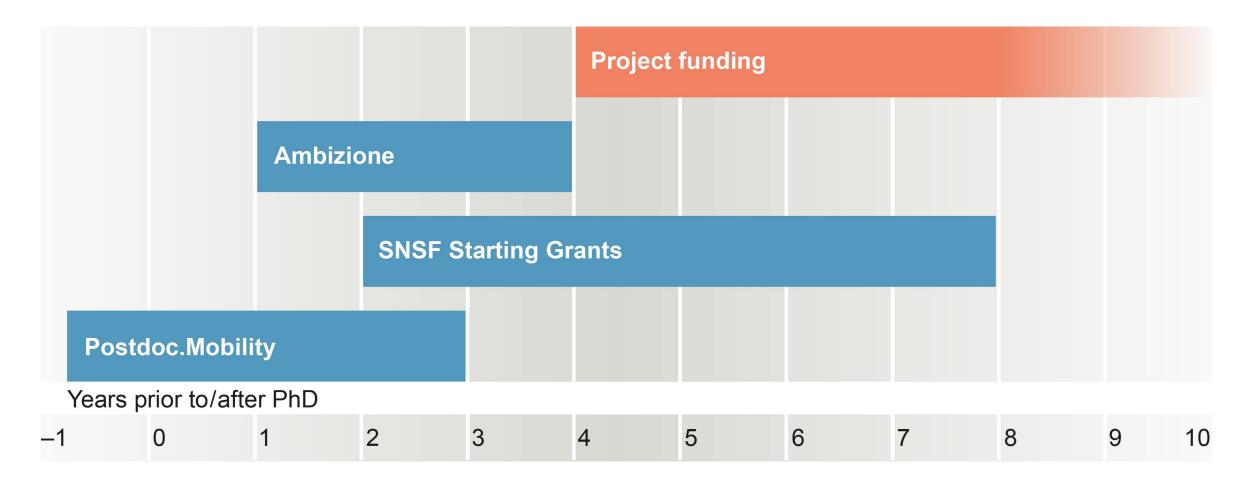
Content

- Overview of Ambizione
- How to prepare an application





Career stage





General information



Aim

Lead an independent research project at a Swiss research institution

Personal requirements

Researchers

- Doctorate or equivalent (3 years of research after the higher education degree)
- Research activities of at least 12 months after doctorate
- Submission up to 4 years after doctorate

Researchers who do clinical work

- Medical degree
- Research activities of at least 12 months and clinical activities of at least three years after medical degree
- Submission up to 9 years after medical degree



General information



Duration

4 years

Eligible costs

Ambizione grant: applicant's salary, project funds (CHF 400,000 max.)

Ambizione project grant: Project funds only (CHF 400,000 max.)

Submission deadlines

1 November





General remarks

- Check your eligibility (regulations are online)
- Start planning your application and submission early (deadlines are strict and non-negotiable)
- Register on mySNF and contact the potential research institution as early as possible
- Read the guidelines before writing the proposal
- Question "rumours/myths" you hear from third parties
- If you have any questions, contact the SNSF



General remarks



- Every scheme has specific guidelines/instructions
- Prescribed number of pages, number of characters, font size and line spacing: the length and format of the research plan must be respected
- Research plan should be understandable for experts (within area of research) as well as for people in the wider discipline
- In general: Get to the point!



Scientific evaluation criteria: Applicant

Career development

- Education
- Acquired expertise
- Scientific independence

Research output

- Quality
- Research output at various career stages
- Productivity (qualitative output in relation to <u>net academic age</u>)
- Impact in the research field
- Expertise required for the submitted research project

Statement of mobility and careers plan

- Past and future/planned mobility
- Different types of mobility: institutional and transnational mobility, intersectoral, interdisciplinary, intellectual (knowledge transfer)



Scientific evaluation criteria: Project

- Scientific relevance, originality and topicality
- Approach and methodology
- Feasibility

Taking into account the applicant's expertise



Research institution

Assessment of added value of chosen research institution

- Scientific support ant suitability with regard to implementing the project
- Opportunities for continuous intellectual development and training
- Fostering the applicant's independence



Research institution

Written confirmation from the research institution

- Templates available on the website of the corresponding funding scheme
- Written confirmation from the research institution consists of 2 separate letters:

Detailed confirmation

signed by the contact person and the head of the institute/department (integration, support, independence, assessment of planned project, etc.)

General confirmation

by the vice rectorate for research (or equivalent)



Steps in the evaluation procedure

Submission of application (Ambizione)

Administrative Offices

- check formal and personal requirements
- assign referee and co-referee

Evaluation phase 1

- Evaluation by panels

Decision on evaluation phase 1 by Specialised Committee Careers

- Rejection phase 1 or invitation phase 2

Evaluation phase 2 (interviews with applicants)

- Peer-reviewing
- Evaluation by panels

Provisional decision on evaluation phase 2 by Specialised Committee Careers and final approval by Presiding Board of the National Research Council

- Rejection phase 2 or funding

Communication of decisions by the Administrative Offices



If you are not successful...

... please first:

- Read the decision letter carefully
- External reviews may contain more information (sent out only if invited to the interview)
- Cross-check with the decision
- If you have questions, ask the SNSF
 Administrative Offices to clarify
- Possibility of asking for reconsideration or of appealing against the decision

Can you improve your application?

- If rejected, you can at the most apply a second time for the same funding scheme, provided you still meet all the formal requirements
- List and explain the changes made to the former version of the project



Questions? Ambizione







SNSF STARTING GRANTS 2023

Sarah Glaser

Integrative call

SNSF Professorial Fellowships (Eccellenza and PRIMA)

Transitional measure for the 2023 ERC Starting Grant

PRIMA budget is earmarked to fund additional excellent women



+

Overview

- Aim, target group and what is required to be successful
- Eligibility and extension
- Position during the grant
- Budget and duration
- Evaluation criteria
- Research plan
- Relation to other funding



Aim

Grantees will lead an independent research project and direct a team of researchers in Switzerland.

Target group

An SNSF StG comes after several years of research after the PhD, equivalent qualification or medical degree during which grantees have already achieved scientific independence and contributed to impactful research in their field.

To be sucessful

- Should have several major research outputs that are independent of the work as a PhD student and of the associated PhD project
- Is expected to demonstrate significant experience in supporting or supervising less experienced researchers.





After the PhD defence or equivalent

at least 2 years of research experience

 applicants submit their application no more than 8 years after the date of their PhD defence After the medical degree (state examination or equivalent)

- at least 3 years of clinical work and at least 2 years of research experience
- applicants submit their application no more than 12 years after obtaining their medical degree

Repeated submission is possible for all applicants who have been rejected in the SNSF Starting Grant call 2022



Extensions

Can be requested based on the following reasons:

- paternity, adoption or parental leave;
- inability to work due to illness or accident;
- care duties;
- services that benefit the general public, particularly military or civilian service;
- continuing education in connection with the applicant's research activities, particularly internships or clinical work;

Only the actual incurred delay can be requested.

maternity: extension of 18 months per child



Position during the grant

Applicants can submit an application independently of their current academic position, **but a minimal employment position is expected during the grant**:

At least assistant professor

 \rightarrow for higher education institutions that offer such a position

- Position with independent project and management responsibility ("Group Leader")
- ightarrow for institutions that do not offer positions and titles of assistant professor



Budget and duration

Maximum CHF 1.8 mio for 5 years

- Does not include overhead (will be paid separately)
- Amount is proportionally lower for a shorter grant duration
- Can include the applicant's salary (partial or full)



Evaluation criteria (as the ERC Starting Grants)

Research project

- Ground-breaking nature and potential impact of the research project
- Scientific approach

Applicant

Intellectual capacity and creativity



Research plan

Structure

- Section a: State-of-the-art and objectives
- Section b: Methodology
- Bibliography

Length (excl. Bibliography)

- Max. 15 pages and
- Max. 60,000 characters (including spaces).



Relation to other funding

- Grantees cannot participate as PI in any ERC frontier project or SNSF Consolidator/Advanced Grant and an SNSF Starting Grant in parallel.
- SNSF career grantees (Ambizione, PRIMA, Eccellenza) can submit an application for an SNSF StG
 - the research projects must address clearly distinguishable topics and
 - applicants are in a position to make substantial contributions to each of the research projects.
- Applicants that submitted an application for Ambizione in November 2022 can submit in parallel an SNSF StG in February 2023.
 - No double funding in case of thematic overlap or if applicants are not in a position to make substantial contributions to each of the research projects



Timeline

- -Call opens: 1 November 2022
- -Call closes: 1 February 2023
- -Outcome phase 1: July 2023.
- -Outcome phase 2: November 2023
- -The projects can start, at the earliest, in January 2024



Questions? SNSF Starting Grants 2023





Programme Q&A sessions

Links available on www.snsf.ch/liveevents

Schedule	Subjects and links for the Q&A Sessions
10:30 - 12:00	Innosuisse Instruments
	BRIDGE
	<u>SNSF Projects (Focus : Life Sciences)</u>
	Doc.CH (SNSF)
	Postdoc.Mobility (SNSF)
	Ambizione (SNSF)
	SNSF Starting Grants
	<u>Sinergia (SNSF)</u>
	<u>COST (SNSF)</u>
	<u>Agora (SNSF)</u>
	International cooperation (SNSF)



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