



# **Building Bridges**



Schweizerische Eidgenossenschaft Confédération suisse Confederazione Svizzera Confederaziun svizra Federal Department of Economic Affairs, Education and Research EAER Commission for Technology and Innovation CTI Innovation Promotion Agency

Swiss Confederation

## **Bridge the gap**

« Bridge the gap between SNSF and CTI funding »



# **Goal of the program**

« Turn scientific results into economic or societal innovation »

#### Bridge...

- fosters the economic and social potential of scientific research.
- supports projects in the critical precompetitive phase that have a clear vision of potential application
- facilitates cooperation between Universities, ETHs, research institutes, and Universities of Applied Sciences

# **Two lines of funding**

#### **Proof of Concept**

- Supporting young researchers on their way to entrepreneurship or their efforts to implement and apply their research results with an economic or social partner
- Open to all types of innovation

#### Discovery

- Interaction between basic and applied research to realize the innovation potential of scientific results
- Importance of the societal and economic impact
- Centered on technological innovation

#### **Details of the funding scheme**

#### **Eligibility criteria for the applicants**

- Early stage of career (bachelor's or master's degree, doctoral students, postdoctoral researchers)
- Support by a Swiss research institution
- Applicants dedicate their full time to the project

#### **Requirements for the project**

- Based on the applicants' own scientific results or on scientific results they have substantially contributed to
- The underlying science has been peer-reviewed or documented by publications or another record of achievement (e.g. bachelor's, master's or doctoral thesis, scientific publication, patent)
- Projects may cover any type of innovation or research field

#### **Details of the funding scheme**

- Up to 4 calls may be announced per year (first call October 2016)
- Projects are submitted by a single applicant

#### **Eligible costs**

- Budget of project: max. 130'000 CHF per year
  - 100% of applicant's salary (calculated on the basis of current rates at the host institution)
  - Costs directly related to the realisation of the project
- max. 15% overhead paid to the host institution

#### Duration

12 months, with a possible continuation of up to 6 additional months

**Details of the funding scheme** 

#### **Evaluation criteria**

- Expected economical or societal impact for the envisioned innovation, product or service
- Feasibility of project and the implementation scenario
- Appropriate level of innovation-based, entrepreneurial and managerial competences of the applicant

#### **Evaluation procedure**

- Evaluated by the Proof of Concept Evaluation Panel
- Two levels: evaluation of submitted documents (project)
  - interview of the applicant
- Decision within 3 months



### **Discovery**

#### **Details of the funding scheme**

#### **Eligibility criteria for the applicants**

Experienced researchers at a Swiss research institution

#### **Requirements for the project**

- Integration of excellent science and high-impact innovation
- Research is at a stage where the risk is too large for implementation partners to co-fund
- Centered on technological innovation
- Up to 3 applicants of independent research groups with a clear vision of innovation

## **Discovery**

#### **Details of the funding scheme**

- Up to 2 calls per year (first call beginning of 2017)
- One project per applicant

#### **Eligible costs**

- Project budget:
  - Salaries of project personnel, excluding the salary of the applicants (special conditions may apply for UAS and CSEM researchers)
  - Project costs directly related to the project
- max. 15% overhead paid to the host institution

#### Duration

Up to 4 years

## **Discovery**

#### **Details of the funding scheme**

#### **Evaluation criteria**

- High scientific quality going beyond state of the art
- The project contains a credible vision of the potential technological, economical or societal impact and benefits of the innovation and its possible implementation
- Scientific and innovation-oriented, entrepreneurial as well as management competence of the applicants
- Documented roadmap to cooperate with implementation partners

#### **Evaluation procedure**

- Evaluated by the Discovery Evaluation Panel and external experts
- Two levels: evaluation of submitted documents (project)
  - interview of the applicant
- Decision within 5 months



Schweizerischer Nationalfonds zur Förderung der wissenschaftlichen Forschung

# BRIJGE



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Kommission für Technologie und Innovation KTI