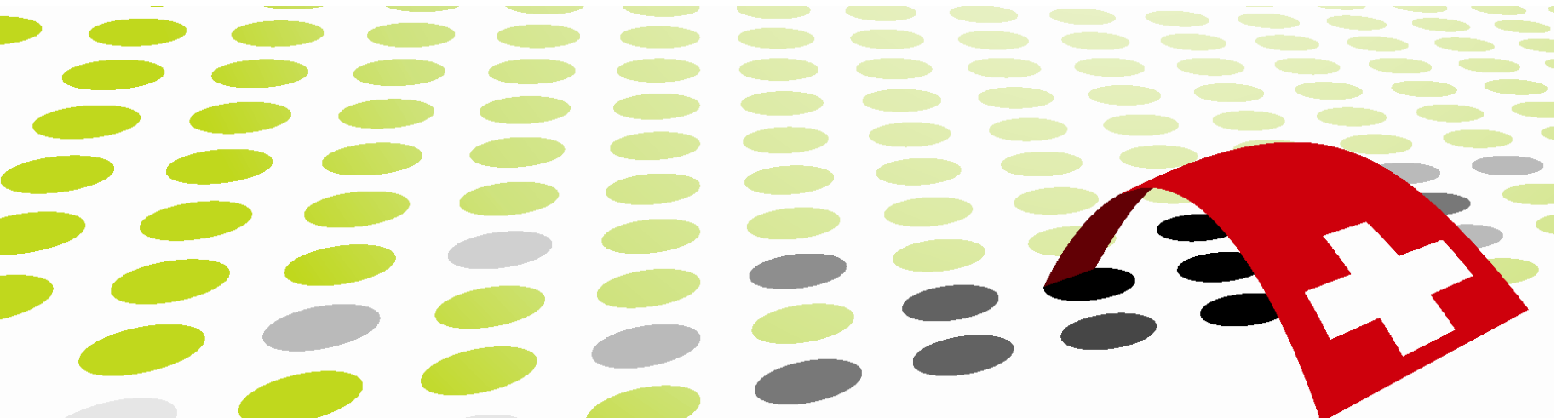


# Nano-Tera.ch

## Industrial Perspectives

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# The Problem

- Many innovative results produced by **publicly funded research do not convert into tangible economic value** for Swiss industry
- This “Innovation Gap” (or “Valley of Death”) is a consequence of a **lack of concrete interaction between researchers,** engineers, and entrepreneurs within the current funding instruments

# The Solution

- a 2-step budget allocation procedure:
  - a **research budget** allocated at initial submission stage, under the final responsibility of SNSF
  - an **innovation budget** allocated after the evaluation of a specific proposal extension to be submitted at mid-project at the latest, under the final responsibility of CTI

# The Innovation Activities

The collaborative project should serve as a catalyzer for the progressive emergence of an **early entrepreneurial mindset** in the form of various **activities in favor of pre-competitive innovation**

# The Innovation Activities (2)

1. Visits or short sabbatical stays allowing senior players from academia and industry to share knowledge and visions about scientific achievements and societal challenges related to the project
2. Deployment of specific field tests or use-cases leading to on-the-field training for innovative R&D through:
  - temporary transfer of PhD students into industry; or
  - temporary hosting of freshly graduated engineers within the research teams
3. Involvement of specific experts (coaches, mentors, business angels, ...) for the economic valuation of the achieved scientific results in various application scenarios
4. Benchmarking campaigns to better position the produced technologies with respect to existing competition
5. Possible participation in the capital of start-ups/spin-offs