

1. Ideation Campaign opens 29 March 2021!



"How might we develop & exploit low processing technologies to produce healthier, more nutritious and more sustainable food?"



More Information

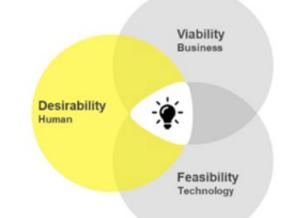
NTN Innovation Booster

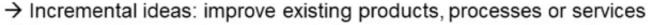
Our Assignement from Innosuisse

NTN INNOVATION BOOSTERS WORKSHOP - RIS, SWITT & MENTORS

NTN INNOVATION BOOSTERS GOALS

- Create an <u>open innovation</u> culture
- Discuss future <u>business</u> areas
- Address <u>customer needs</u> from the start
- Work in <u>interdisciplinary</u> teams
- Develop <u>verifiable</u> innovation ideas
- · Promote more radical ideas with funding





→ Radical ideas: create new products, processes or services with new properties/forms







Our 3-step process - a unique way of supporting the creation of innovation teams and radical innovation ideas



Ideation Phase

Supporting the emergence of innovative ideas, solutions and teams! Get your idea/challenge evaluated by the community and by experts

Thematic web based campaigns Hackathons / makeathons

WHO: Everyone



Exploration Phase

Implementing agile tools & methodologies, team up with interdisciplinary partners, prototype & validate with final users

Design Thinking workshops

WHO: Our community of members



Continuation Phase

This is the beginning ! Your way to a successful project, implementation & launch

Customized modules

WHO: Our community of members

Our process is flexible; we want to adapt & continuously improve ourselves based on our experience

1. Ideation Campaign

"How might we develop & exploit low processing technologies to produce healthier, more nutritious and more sustainable food?"

What kind of ideas are we looking for?

Processing technologies are highly developed and we have lots of products available, requiring sophisticated processing steps.

- The question that arises could we do things simpler?
- Could we apply technologies & methods that work also with complex matrices and do not require highly refined ingredients?
- That would lower the effort along the entire chain, safe energy & costs, and may provide more healthy, more nutritious, and sustainable food.

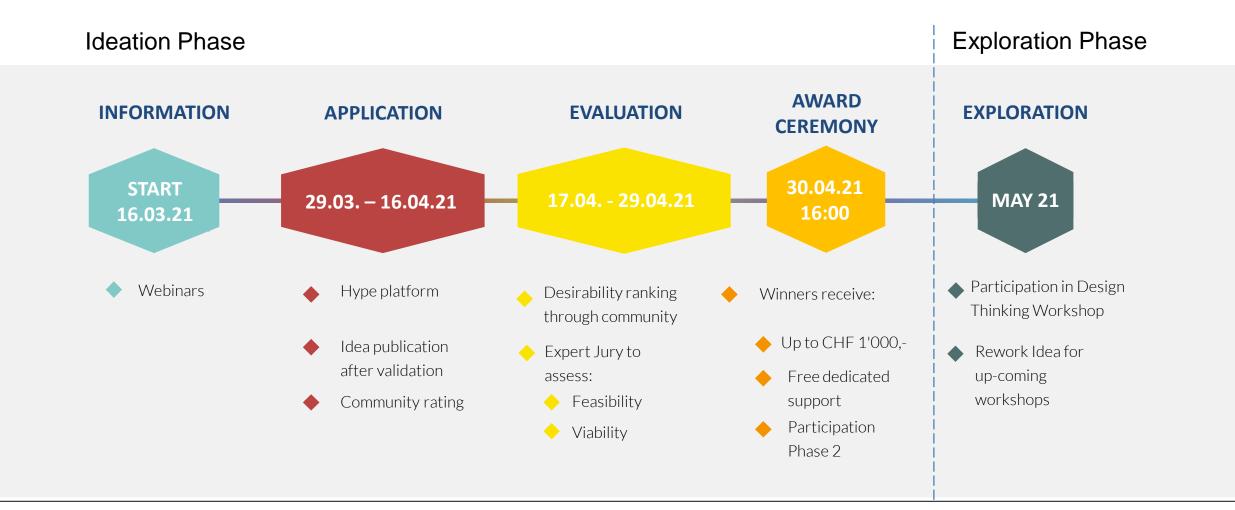
Buzzwords are: NOVA classifications, <u>YUKA & SIGA</u> Apps., fermentation, alternative proteins, whole crop, fungi





Process of Ideation Phase





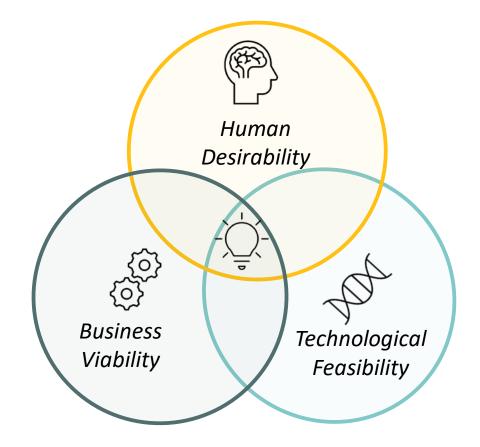
6

Evaluation Criteria



All ideas will be rated on:

- Potential of innovation
- Degree of Novelty to Switzerland / to the world
- Desirability, Viability, and Feasibility
- Economic impact
- Sustainability
- Scale-up / follow-up potential



1. Ideation Campaign Awards

Top 3 ideas rated by community CHF 500,and 3h of dedicated support

Top 5 ideas assessed by the jury CHF 1'000.and 3h of dedicated support

Participation voucher to the first Exploration Workshop!





Participation Criteria





- The ideation campaign is open to anyone, who...
 - Is prepared to share his/her idea with a community and embrace the open innovation approach to find radical solutions
 - Applications are screened by the Suisse Agro Food Leadinghouse before publication on the HYPE platform and made visible to the community

9

Participation is free of charge!

Jury Members





Nadine Lacroix Oggier Co-Manager



Peter Braun Co-Manager



Fabian Wahl Board Member



Paul Niederhäuser Board Member





Michel BurlaRoger DarioliBoard MemberBoard Member

Design Thinking Workshop Award for 1. Idea Generation Campaign



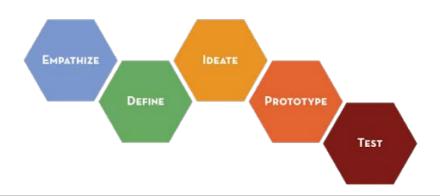
3 Weeks

- 4-online/onsite working sessions of up to 3 hrs
- 2 weeks of individual idea development/prototyping
- Participation with a multidisciplinary team of max. 10 pers.

(2 industrial partners - SME, producer, supplier, manufacturer, startup, sectorial association, and 2 academic partners)

• Open to all members of our community

- Explore ideas through a Design Thinking process and test it with final users.
- Understand desirability, feasibility, and viability of an idea (fail fast/fail cheap/learn!)
- Experience a human centered innovation process





- Win CHF 15'000.- cash
- Dedicated support to develop ideas further
- Build on your innovation skills and empowerment
- Participate in the co - creation of the next workshops: give your feedback to the very first workshop









www.swissfoodecosystems.ch

https://www.linkedin.com/company/ ntn-ib-swiss-food-ecosystems/



NTN Innovation Booster