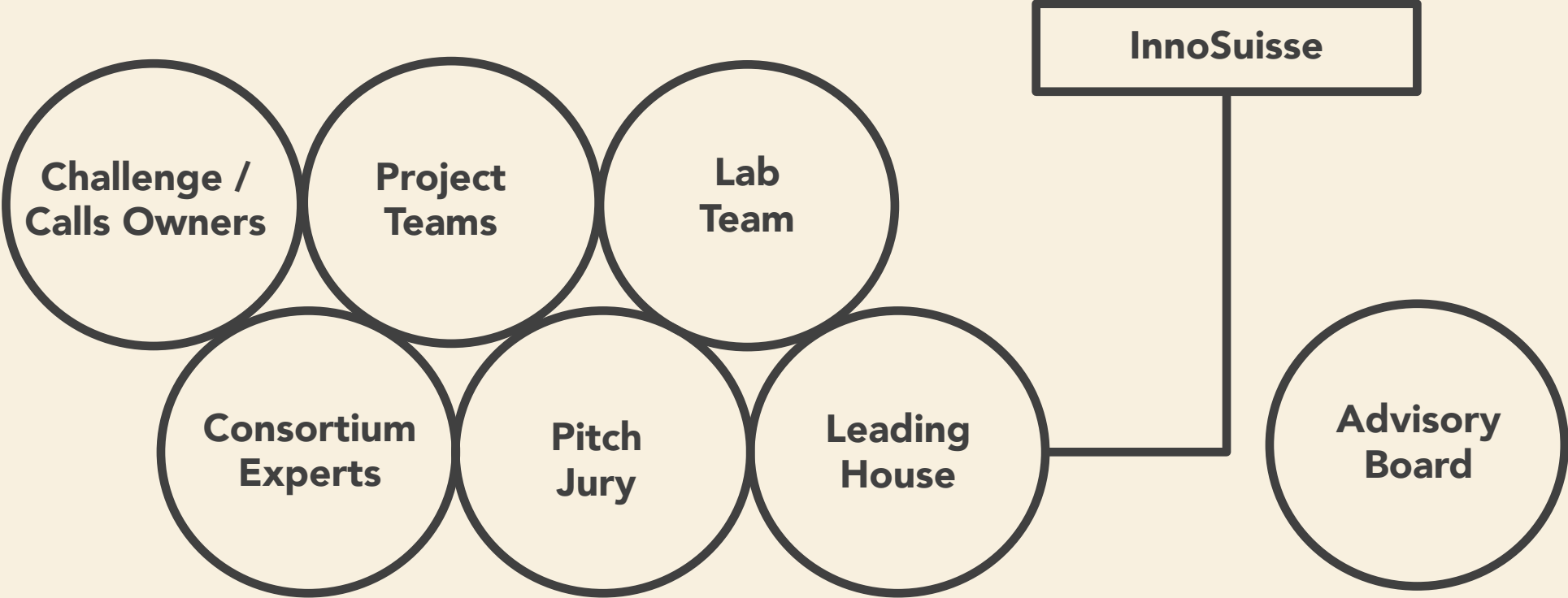




Energy Lab

boosting the energy transition

Organization / Roles



Organization / Roles



Leading House

- non-profit organization, applicant
- accountable to Innosuisse
- responsible for the coordination and implementation of the Innovation Booster
- Financial reporting and management
- **Benefits from Reputation**
- **Represented by Ludger Fischer**

Challenge/Call Owner

- Delivers a specific call/challenge
- potentially acts as implementation partner
- **Benefits from free and efficient R&D**
- **Is part of the consortium**

Consortium / Experts

- Sends experts to the workshops
- Sends participants to the pitch jury
- Sends participants to the project teams
- Gives feedback to the project teams
- **Benefits from NTN-IB seed funding and later large projects**

Lab Team

- organization and moderation of all events and workshops.
- structures and clusters the inputs from the consortium
- support the events, workshops and project teams
- Communicates about activities and results
- Organizes communication, collaboration
- provides coaching, offers training on methods
- “selects” Jury and defines roles.
- Point of entry for interested persons and organizations
- **Benefits from direct influence on the content**
- **Min. 12, max 20 persons**

Lab Team Coach

- assigned as coach to each project team
- Is the central contact for the team for all questions regarding their application, pitch, etc.
- Is the link between project team and energy lab
- Stays in contact with the winning teams and keeps track of their progress
- **Benefits from direct insight into the teams and project ideas**

Project Teams

- composed by consortium members of business, science and society with a high interest and expertise in the field of the challenge
- are constituted multidisciplinary at the first events of each challenge
- are responsible for the outcome of the project
- define their own style of work
- present their project progress
- apply for funding for their project work
- **Benefit from funding and extended network**

Organization / Roles



Pitch Jury

- is equally composed out of consortium with roles out of business, science and society
- Constituted by a minimum of 3 and maximum of 6 participants. Each role must be represented, 50/50
- consists of permanent members and temporary participants
- reviews project pitches
- decides on the solution ideas and provides funding by given criteria
- **Takes responsibility for the reasonable funding**

Advisory Board

- provide “wise counsel” on issues raised by the lab team
- provide unbiased insights and ideas from a third point-of-view (not involved in the operation of the energy lab)
- encourage the development of a governance framework
- impose challenges to the lab team that could improve the Energy Lab activities
- To extend the network and support the Energy Lab
- Preferred female to express our will for gender equity
- Strategic role: check impact and visibility of the Energy Lab and foster communication of results / activities
- Connect to other NTN and Innosuisse (shared advisory board members)
- Bring in external view / needs from science, politics and industry (no direct connection to other members in the NTN organization)
- No need to be an energy expert
- Max. 16 persons
- **Benefits from Reputation**

Organization Lab Team



Contact



Prof. Dr. Ludger Fischer

Energy Lab Program Lead

Co-Head of the Competence Center for
Thermal Energy Storage at HSLU

ludger.fischer@hslu.ch

+41 41 349 35 33



Sem Mattli

Energy Lab Team Coordinator

Managing Director Switzerland
Innovation Park Central

sem.mattli@building-excellence.ch

+41 41 531 13 21