



# ITD Alliance Working Group on Integration Experts

ITD Alliance General Assembly, Nov 8/9, 2023

*Dr. Sabine Hoffmann, Eawag*

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**What is our purpose?**

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## Purpose ...

*... to further explore, develop and promote academic careers of integration experts across different scientific communities and geographic regions, while strengthening related expertise in inter- and transdisciplinary integration...*

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**What are our goals?**

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Develop a joint vision and specific interventions for transforming academic structures and supporting integration experts at both individual and institutional level

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Provide a safe space for peer-to-peer exchange across different scientific communities and geographic regions

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Provide a safe space for peer-to-peer exchange across different scientific communities and geographic regions

Generate a shared set of resources for addressing recurring challenges of integration in ITD projects or programs

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Engage in dialogue with academic institutions and funding agencies to discuss lessons learned and best practices

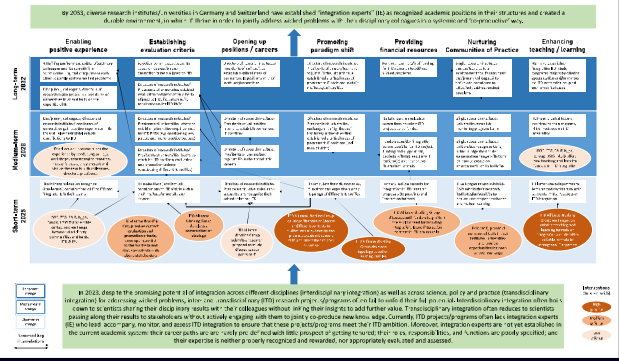
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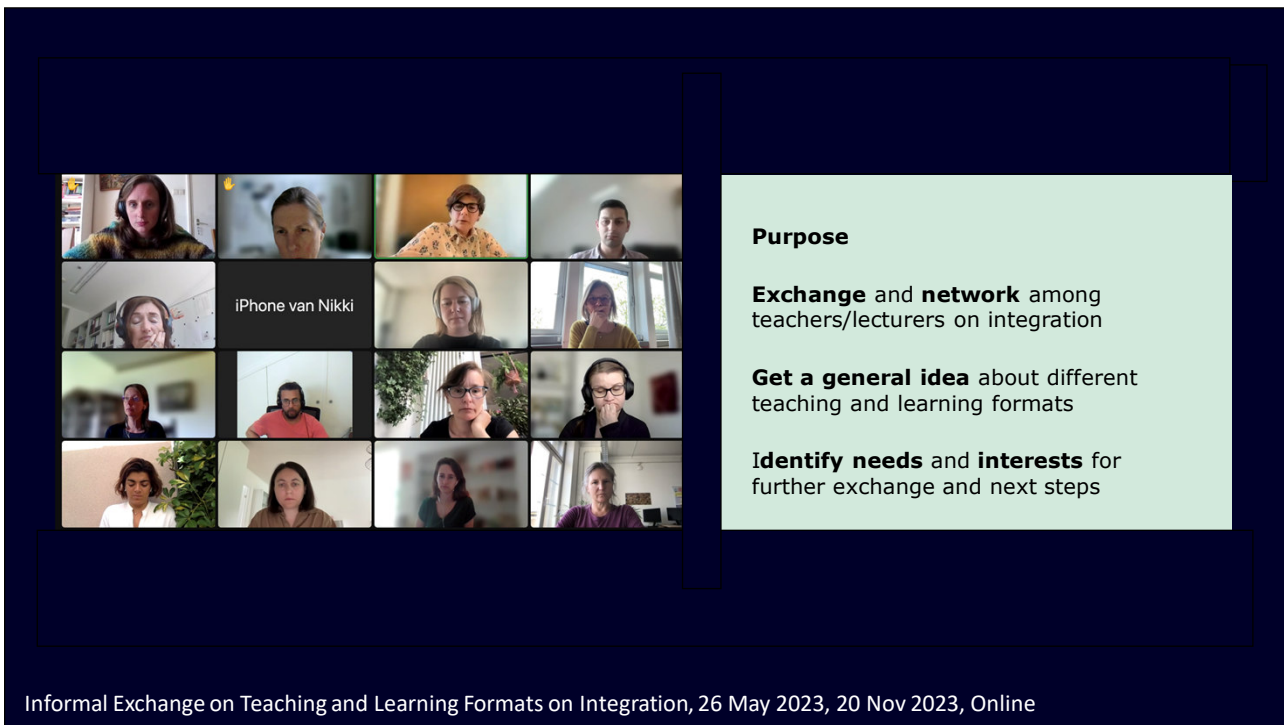
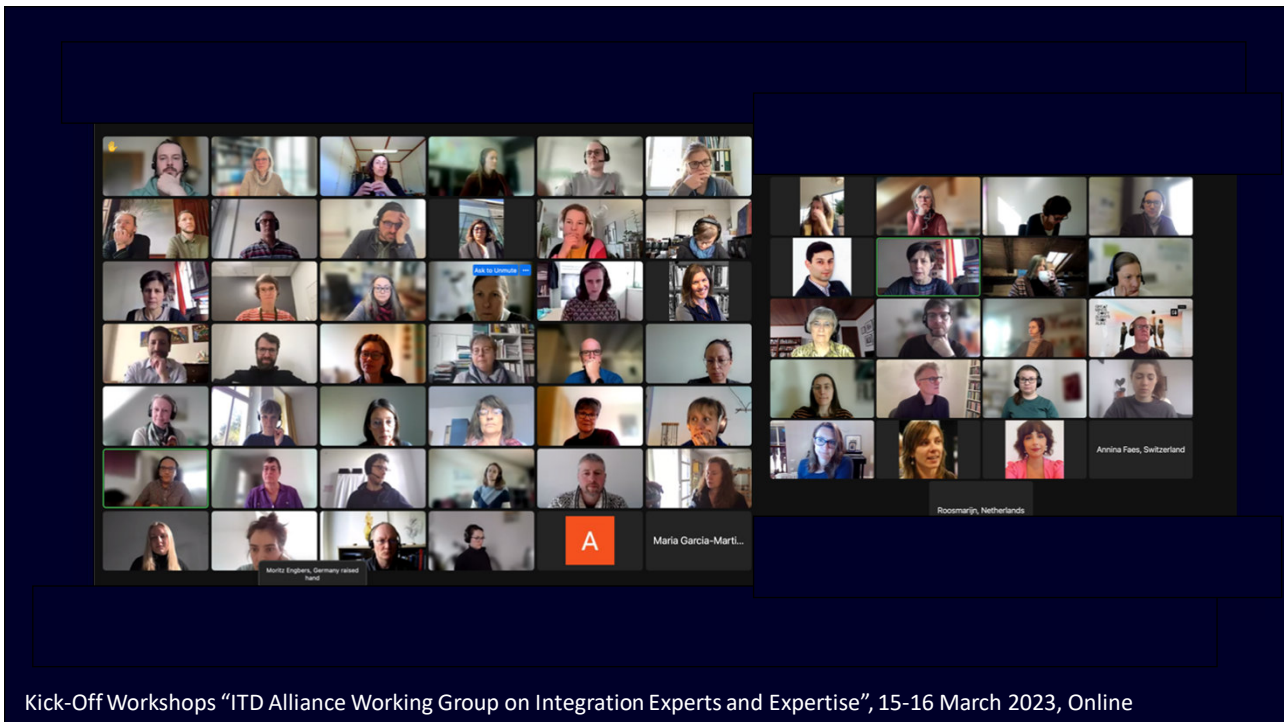
# What have we done so far?

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Pilot Workshop "Towards a ToC to institutionalize Integration Experts and Expertise", 8-10 Feb 2023, Aeschiried, Switzerland  
 Funded by ITD Research Group (Eawag) and TdLab (ETHZ) with in-kind contributions from:





Kick-Off Workshop "Towards a ToC to institutionalize Integration Experts and Expertise in the Netherlands", 23 Oct 2023, Utrecht, Netherlands



**Summary Pilot Workshop**  
**"Towards a Theory of Change on Integration**  
 Sabine Hoffmann, Lisa Deutsch, Benjamin Hoffmann, Hanna Lau, Emily Nagy, Silke Klehauer, Sebastian Rappo and A. Gabriele Bammer, Christine Hendren and Michael O'Rourke

Integration experts and expertise are crucial for realising transdisciplinary research. However, the expertise of the recognized in the current academic system and these academic impediments to their careers. What can be done to recognize and to support the careers of such experts? A pilot workshop Working Group on Integration Experts and Expertise held in Switzerland, in February 2023 addressed this question. Her workshop and present their implications for the ITD Alliance activities.

**What does the ITD Alliance Working Group on Integration**  
 The purpose of this specific ITD Alliance Working Group is promote academic careers of integration experts across different geographic regions. It also seeks to strengthen related expertise between different disciplines (interdisciplinary integration) and practice (transdisciplinary integration) to meet the challenges of our time. Here we define integration expert manage, monitor, assess, accompany, and/or advise others the full potential of inter- and transdisciplinary research (in

The goals of the Working Group are to:

1. Develop a joint vision and specific interventions for the supporting academic careers of integration experts at a level.
2. Provide a safe space for peer-to-peer exchange and scientific communities and geographic regions.
3. Generate a shared set of resources (e.g., concepts, recurring challenges of integration in inter- and transdisciplinary)
4. Engage in dialogue with research institutes, universities learned and best practices on how to support academic

These goals are expected to evolve during the process consolidating this Working Group. The group is open to developing, and promoting academic careers of integration experts.

**Manual:**  
**Developing Theories of Change on Integration Experts and Expertise**  
 Sabine Hoffmann and Lisa Deutsch, *Inter- and Transdisciplinary (ITD) Research Group*, Swiss Federal Institute of Aquatic Science and Technology (Eawag), Switzerland, May 8, 2023

The goal is to develop a theory of change to institutionalise Integration Experts and Expertise in different national and regional contexts. The theory of change consists of a description of a sequence of events expected to lead to a desired long-term change in the academic system, including the underlying assumptions how this change might happen and why (van Es et al., 2015; Vogel, 2022). To develop a theory of change, we strongly built on the manual by Vogel (2012) and synthesized it with our own experience with ToCs (Deutsch et al., 2023); we suggest to consider and address the five stages outlined below:

**Stage 1: Set the stage** – discussing the task.  
**Stage 2: Long-term change** – defining the desired long-term change in the academic system the Working Group aims at contributing to.  
**Stage 3: Stakeholder analysis** – analyzing the key stakeholders able to influence change.  
**Stage 4: Sequence of events** – mapping the sequence of events that lead to the desired long-term change and critically reflecting on the underlying causal assumptions.

**BOOK TITLE: ELGAR ENCYCLOPEDIA OF INTER- AND TRANSDISCIPLINARITY**

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**Towards a theory of change to institutionalise integration experts and expertise**  
 June 6, 2023  
 By The Aeschli-led Integrators

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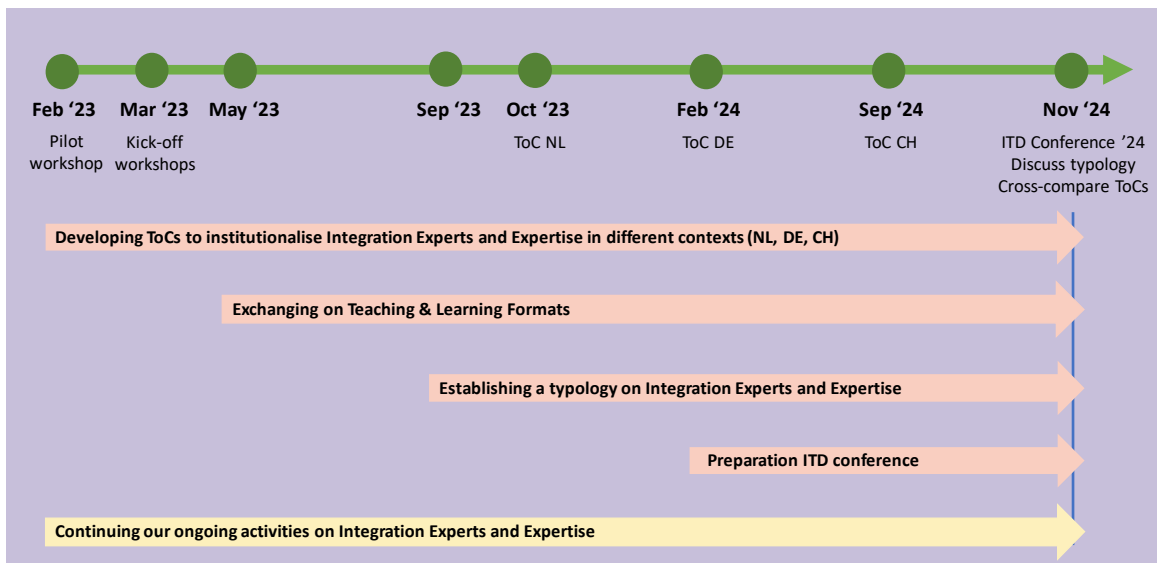
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# What are our next milestones?

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