



Photos: Hansueli Fischer & USYS TdLab

# «Science Meets Practice»

## TdLab Winter School 2018

Come join us at the TdLab «Science Meets Practice» Winter School 2018!

Learn how to generate and cultivate meaningful dialogue with people outside of academia.





Society is facing increasingly more complex problems; and there is a growing need for scientists to play a role in solving these problems. However, scientists are not provided with the training necessary to work effectively with society. Listening to, communicating and working with people and institutions across disciplines and beyond academia are keys for scientists to step out of specialized communities and contribute to societal problem solving.

In this Winter School, you will gain experience in exchanging knowledge with stakeholders, by learning how to facilitate and run workshops and interviewing techniques. Key theoretical underpinnings for these skills from transdisciplinary research will also be provided.

A key feature of this Winter School is the opportunity for hands-on application of these methods in a real-world setting. This will give you the unique chance to directly interact with stakeholders from administration, business, policy, and civil society while also working in an interdisciplinary group with other PhD students and researchers.

In addition, you will also get a chance to critically analyze and reflect on your own PhD or postdoc research project with respect to its societal relevance and application.

### **PhD students and Postdocs from all disciplines are welcome**

The TdLab Winter School addresses primarily PhD students and Postdocs in environmental and natural sciences, engineering, and social sciences working on topics relevant for sustainability and sustainable development, with maximum number of participants limited to 25. PhD students and postdocs from the ETH Domain, other Swiss universities



and also from universities all over the world are encouraged to apply. The course language is in English, however, knowledge of (Swiss) German is useful for stakeholder meetings as these are held in the local language. However, some translation to English will be provided during the stakeholder meetings.

### **Content and format**

The TdLab Winter School takes place during two blocks of four days each, with a weekend pause in between.

The format of the CCES Winter School 2017 is as follows:

- The first block (16 – 19 January 2018) is dedicated to lectures, group work exercises, first stakeholder interactions and case studies, with a focus on theory and methods in knowledge exchange.
- During the second block (22 – 25 January 2018) participants implement some of the methods, such as hosting stakeholder meetings, where stakeholders give feedback to the results of the interactions from the first week.

A team of experienced coaches in transdisciplinary research, teaching, and real-world projects will guide and support you throughout the program.

The total time requirement for completing the course is in the range of 120 hours, equivalent to 4 ECTS.

### **Location**

The TdLab Winter School takes place at [Propstei Wislikofen](#) in Wislikofen (canton of Aargau, Switzerland), where participants will stay for the duration of the program.

### **Costs**

The participation fee is CHF 400 per participant. The fee covers a contribution to costs for board at Propstei Wislikofen (shared double room), meals and organizational support. The fee does not cover travel expenses to and from Propstei Wislikofen and the costs for the weekend pause between the two blocks.

Please fill out the online application form at [https://form.jotformeu.com/CCES/tdlab-winter-school-2018\\_new](https://form.jotformeu.com/CCES/tdlab-winter-school-2018_new)

For more information, please see our website [www.tdlab.usys.ethz.ch/education/winterschool](http://www.tdlab.usys.ethz.ch/education/winterschool) or contact:

[Prof. Dr. Michael Stauffacher](mailto:michael.stauffacher@usys.ethz.ch) | [michael.stauffacher@usys.ethz.ch](mailto:michael.stauffacher@usys.ethz.ch); or  
[Dr. BinBin Pearce](mailto:bin.pearce@usys.ethz.ch) | [bin.pearce@usys.ethz.ch](mailto:bin.pearce@usys.ethz.ch)

### **Winter School Coaches**

[Dr. Patricia Fry](#), Wissensmanagement Umwelt GmbH/ETH Zürich

[Dr. Christian Pohl](#), ETH Zürich

[Dr. Carmenza Robledo Abad Althaus](#), ETH Zürich

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