



Students of the transdisciplinary case study 2016 on solid waste management in the Seychelles discussing with local stakeholders.

# USYS TdLab – TRANSDISCIPLINARITY LAB



Conceptualizing and testing educational and research approaches to tackle complexities of sustainable development.

## Teaching and Research

- The TdLab provides teaching activities addressing topics from a problem-oriented perspective. Students learn to tackle complex real-world problems, collaborate in teams across different disciplines and engage in a dialogue with stakeholders.
- In line with our teaching, our research crosses disciplinary boundaries and is organized in close collaboration with stakeholders.
- We develop with the td-net of the Swiss Academies a toolbox for the co-production of knowledge among different science disciplines and society.
- The TdLab has established 'sustainability learning labs', test-fields to co-design, analyse, and implement solutions for sustainable development in the global South and Switzerland.

## Regions

Benin, Ethiopia, Germany, Ghana, Seychelles, Switzerland, and Vanuatu.

## Contact

ETH Zurich  
USYS TdLab  
CHN K 78  
Universitätstrasse 22  
8092 Zurich

[www.tdlab.usys.ethz.ch](http://www.tdlab.usys.ethz.ch) →

## Partners

Teaching and research groups within the ETH domain and beyond; universities; stakeholders and bodies from civil society; and the public and private sector.

## Contribution to the WFSC

We provide problem oriented and research-based inter- and transdisciplinary teaching courses from the bachelor through the doctoral levels; theories, methodologies, and tools to integrate knowledge from both different disciplines and practice; and a framework to engage with stakeholders in the research process.



Dr. Pius Krüttli, Co-Director

