

# Research Colloquium

## Ecosystems and Biodiversity

*Organised by the Master Research Unit "Biodiversity and Ecosystems"*

- When?** **Thursday** during the semester, approximately every second week,  
**17:00-18:00**
- Organisation** Partly live + online (hybrid), partly online only (see below)
- Where?** Zoom platform: <https://zhaw.zoom.us/j/96086687383>
- Room GQ 33** (at the archway of the castle Neu Wädenswil)
- For whom?** All students and employees of the IUNR; interested guests are welcome!

### Program in the spring term 2022:

- 3 March 2022** Prof. Dr. Martin Diekmann, University of Bremen, Germany  
**Vegetation resurveys – an important tool to study changes in biodiversity and environment **ONLINE ONLY!****  
On behalf of the Vegetation Ecology Research Group
- 17 March 2022** Dr. Maja Ilić, WSL, Birmensdorf  
**Between bar charts and abstractive art – Do's and don'ts of data visualization**  
On behalf of the Vegetation Ecology Research Group
- 31 March 2022** Nay Dia, IUNR  
**The taxonomy, diagnostics, and genomics of the *Xanthomonas hortorum* – *Xanthomonas hydrangeae* complex**  
On behalf of the Environmental Genomics and System Biology Research Group
- 14 April 2022** Jonathan Blank-Pachlatko & Nikolaos Bakogiannis, IUNR  
**Monitoring Sihlhölzlipark, Zurich: Quantitative and qualitative survey on the recreational use in relation to the offered socio-cultural activities**  
On behalf of the Environmental Planning and Geoinformatics Research Groups
- 28 April 2022** Dr. Daniel Odermatt & Dr. Jelle Lever, Eawag, Dübendorf  
**Remote sensing applications for freshwater research and biodiversity assessments**  
On behalf of the Geoinformatics and Ecohydrology Research Groups
- 12 May 2022** Dr. Pascal Haegeli, Simon Fraser University, Vancouver, Canada  
**Social sciences in natural sciences**  
On behalf of the Environmental Planning Research Group
- 2 June 2022** Prof. Dr. Michael U. Hensel, Vienna University of Technology, Austria  
**Embedded architectures – advancing architecture and environment integration**  
On behalf of the Green Space Development Research Group

Coordination: Prof. Dr. Jürgen Dengler ([juergen.dengler@zhaw.ch](mailto:juergen.dengler@zhaw.ch))