

Resilient Rivers

Refugia – Connectivity – Stepping stones
2022-2026

FOEN research program
**Hydraulic Engineering & Ecology – Wasserbau & Ökologie
W & Ö**

PLENARY MEETING

Organized by
EPFL – École Polytechnique Fédérale de Lausanne
PL-LCH –Hydraulic Constructions Platform

4th September 2023

EPFL, 1015 Lausanne

Seminar Room CM 4

9:45 / 10:15 – 16:30

Project institutions

eawag
aquatic research ooo

EPFL

ETH

Eidgenössische Technische Hochschule Zürich
Swiss Federal Institute of Technology Zurich



Objectives of the meeting

- Updating each other about ongoing work in the subprojects
- Time for interdisciplinary discussions and exchange
- Listening to a focus lecture
- Presentation of general activities and visit of partner institution

For the presenters

Many thanks for your contributions! Please bring the presentation on your own laptop, a memory stick or send it beforehand to us.

Each subproject TP has a total duration of 15 minutes to present and discuss their ongoing work in the subprojects. Between presentation of the same research partner, five minutes are foreseen as a reserve and to change speaker.

The project is transdisciplinary, i.e. involving multiple disciplines and fields of work. Please consider this for your presentation by:

- Introducing the context and objectives of your work explicitly (i.e. research question, relevance, interesting points for other disciplines)
- Keeping terminology simple and clear (i.e. explanation and limited number of specific terms, avoidance of synonyms for the same thing)
- Looking for intuitive graphical illustrations and photos and avoiding (too many) formulas
- Highlight ongoing, initiated or foreseen collaboration

Registration

Please register [here](#) by August 28, 2023 at the latest.

If you have any questions, please contact: severine.sudre@epfl.ch

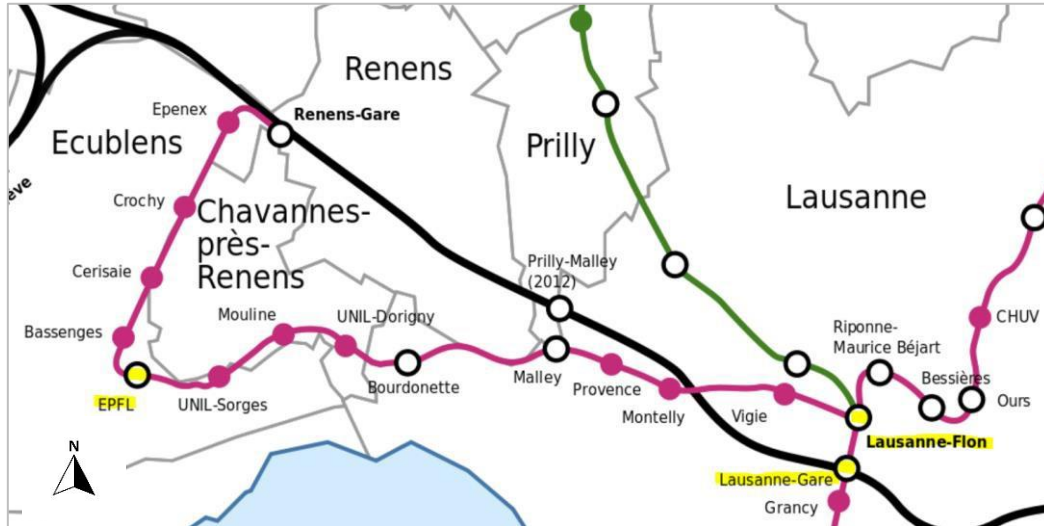
We look forward meeting you in Lausanne.

Program

When	What	Who
09:45-10:15	<u>Welcome Café-croissant</u>	
10:15-10:30	Welcome and introduction	Paolo Perona & Giovanni De Cesare
Presentation of subprojects		
10:30-11:00	Presentation of subprojects by VAW TP7: Natural and artificially created refugia in self-dynamic river widenings	Paul Demuth
	TP8: Interaction between morphodynamics and habitats	Mahmoud Awadallah
11:05-11:20	Presentation of subproject by WSL TP11: Dispersal of riparian target species	Ilaria Guiducci
	Presentation of subprojects by EAWAG TP1: Lateral connectivity between water and land TP3: Stream fragmentation and metapopulation structures	Carmen Kowarik Maja Bosnjakovic
11:55-12:00	Short break	
12:00-12:30	TP0 by WSL: Definition of Terminology: Resilient rivers - Refugia - Connectivity – Stepping stones	Irene Bühlmann & Sabine Fink
12:30-14:00	Lunch at EPFL restaurant Vegetarian choice available, preregistration not required	
14:00-14:25	Input lecture “The role of plant roots on fluvial morphology evolution”	Paolo Perona
14:25-15:15	Interactive discussion on collaboration (expectations, challenges and opportunities)	All
15:15-15:25	Scheduling of next plenary meeting and closing	Giovanni De Cesare
15:25-16:30	Introduction on lab visit followed by lab visit in groups	PL-LCH & All

How to get to EPFL and the seminar room CM4

From Lausanne train station take metro M2 in direction Croisettes to Lausanne-Flon.
Change to metro M1 direction Renens Gare and disembark at station EPFL.



From EPFL metro station you can walk to the seminar room [CM4](#)

