



# Interdisciplinary seminar series

## **Week 1: Introduction**

13.02.2025.

Adélie Garin  
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Philip Mair  
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Tamara Milosevic

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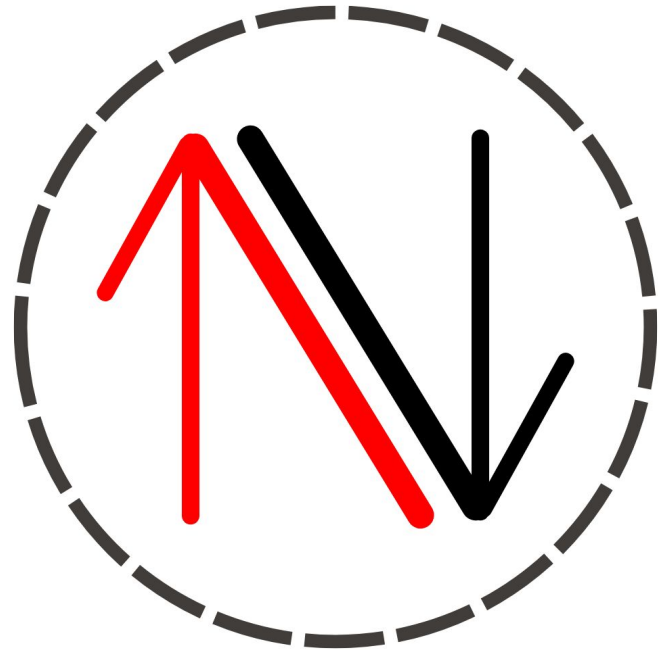
# Why this course?

Addressing society's most pressing and complex challenges requires **interdisciplinary collaborations**

- Communicate with researchers from multiple disciplines
- Share research in a language meaningful to an interdisciplinary team
- Engage colleagues from other disciplines
- Interact with others during training and other professional activities



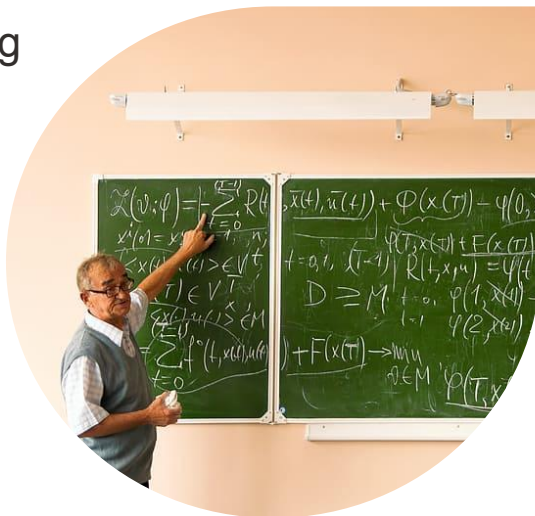
# Course objectives



# Who is this course for?

Giving and receiving  
feedback

Reflection



Academic careers

Interdisciplinary  
communication



abstraction

storytelling

verbal and  
nonverbal

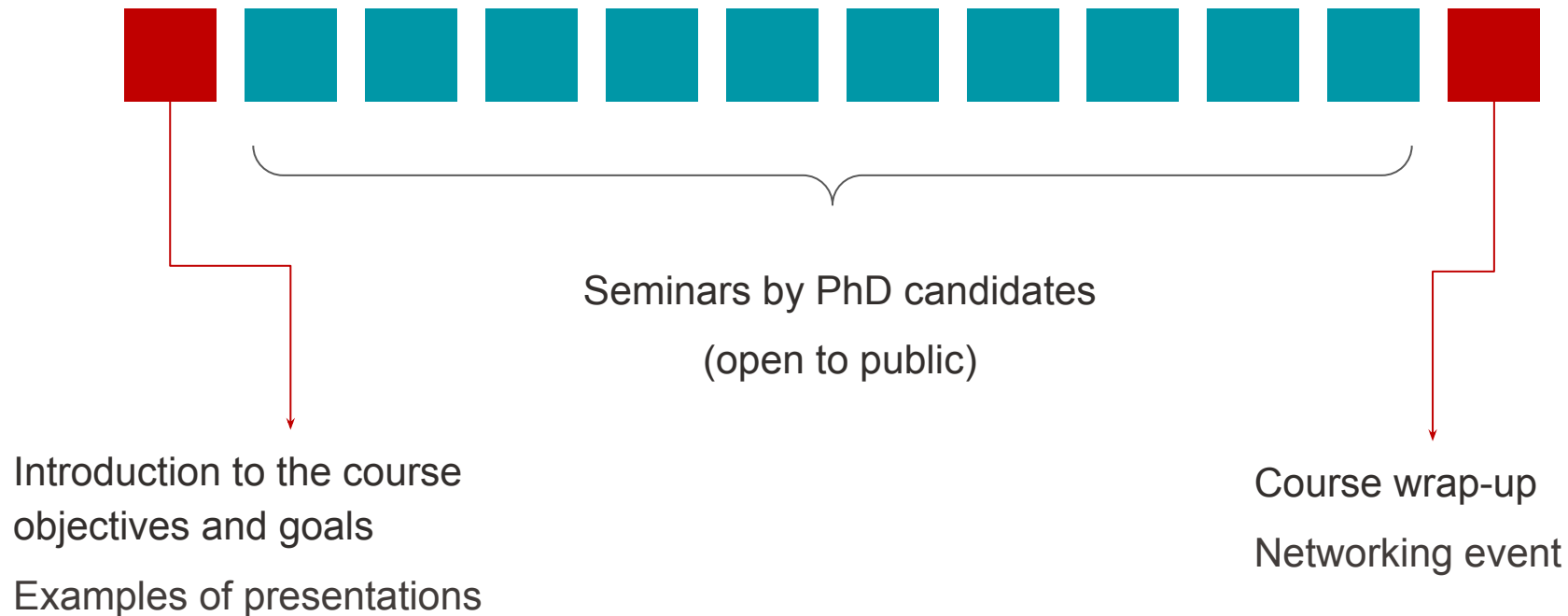
visual  
communication



Research outside of academia



# Course structure



# Learning outcomes

## active participation in all seminars

Become aware of the current research in other disciplines

Learn from analysing the presentation style of other presenters

## preparation of your seminar

Explain the basics of one's own project to a diverse academic audience

Express the scientific question and methodology as well as critically present first findings of a research project

Practice storytelling and visual communication

## reflecting on experience

Reflect on the learning process, especially the feedback received from peers on one's own project presentation

Identify points to improve and improve them for next seminars

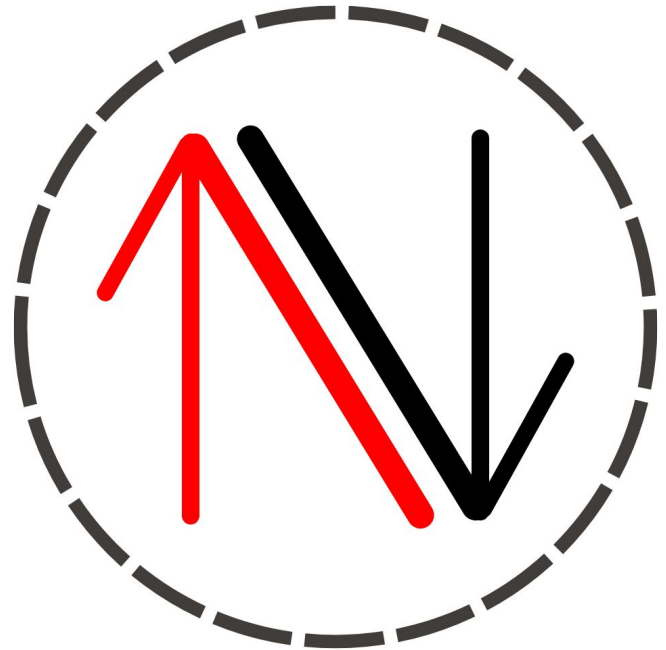


# Enhance your skills

- ★ Adjust the complexity of a presentation to a mixed audience
- ★ Highlight any interdisciplinary connections that might be present in a project
- ★ Deliver a structured and engaging presentation using adapted visuals and language
- ★ Highlight the broader implications of a research project
- ★ Evaluate key aspects of an interdisciplinary communication and give and receive constructive feedback



# Teaching team





# Adélie Garin, Ph.D.

## At EPFL:

Project officer in education to sustainability and transversal skills

## Previously:

- Lecturer in maths +CePro referent
- Lots of outreach & science communication

## Background:

PhD in Mathematics, EPFL



# Helena Kovacs, Ph.D.

## At EPFL:

Project manager for transversal skills,  
Transversal Skills and Career Centre  
(CCTC)

## Previously:

Researcher and consultant in  
education

## Background:

PhD in Education Sciences  
Marie Curie Fellowship - EDiTE



# Philip Mair, Ph.D.

## At EPFL:

Head of the Doctoral School

## Previously:

Senior Teaching Associate,  
University of Cambridge

## Background:

PhD, University of Cambridge



# Julie Mazard, Ph.D.

## At EPFL:

Project officer, EPFL Doctoral School

## Previously:

Consultant in Project and Innovation  
Financing, EPSA Group, Lyon, France

## Background:

PhD in Plant Sciences,  
University of Toulouse, France



# Tamara Milosevic, Ph.D.

## At EPFL:

Head of CCTC (Transversal skills and career center)

## Previously:

Independent Consultant in Higher Education, across Europe

## Background:

PhD in Interdisciplinary Life Sciences,  
University of Paris Descartes, France



## Sign up now for the next seminars

|                      |                                 |
|----------------------|---------------------------------|
| <b>Next seminars</b> | Two presenters for each week    |
| February 20th        | Anna Paulish, Ilaria Rossinelli |
| February 27th        | Dante Fronterotta               |
| March 6th            |                                 |
| March 13th           |                                 |
| March 20th           |                                 |
| March 27th           |                                 |
| April 3rd            |                                 |



# Examples of presentations

Today seminars by Adélie Garin and Julie Mazard

