



PhD Program in Plant Sciences: Scientific Presentation Practice

Trainer: Barbara E. Hellermann, PhD

Location: ETHZ, LEE E126

Dates: January 16th and 30th, 2025

Credit Points: 1 ECTS

Course Objectives

The participants of the course are going to

- a) learn and practice effective scientific presentations with seven simple elements
- b) communicate in a stress-free, clear and individual way to various audiences (e.g. at conferences, seminars, job interviews);
- c) learn how to prepare a logic structure and be an authentic presenter with a strong delivery;
- d) Learn and reflect about AI elements in presentations.

Course Program

- Conceptualization and planning of a presentation
- Key elements of a clear and logic structure
- Adding soft elements and authenticity
- De-stressing before and during a presentation
- Be convincing and clear (by language, by voice, by argumentation strings)
- Non-verbal elements supporting the presentation
- Transition elements to leading the discussion

Methods applied

Group work, individual exercises, video analysis, oral feedback, practice and interviews. You will present 3-4 times in these two days, get conscious about all relevant aspects and find out your individual best.

Requirements

Interest in developing further, being self-reflective, giving and receiving substantial feedback. You'll need to prepare a scientific presentation of 10 min length in English between the first and second day.

Setting

The course is limited to 20 participants. We will work from 9 – 17 h (incl. lunch break).

Assessment

The assignment must be completed in order to obtain 1 ECTS.

Barbara E. Hellermann, PhD - Certified communication trainer

Barbara E. Hellermann is a former geoscientist, experienced in science communication and presentation trainings in the ETH domain for more than 15 years. She communicates complex matters facily and in a coherent way. Her trainings are lively with spontaneous focus on participants individual needs and exercises.