Excursion

Plant Genetic Resources (3502-470)

23 May 2025

Table of contents

1	Objectives of excursion General information			
2				
3	Excursion program			
	3.1	Wednesday, 11 June:	:	
	3.2	Thursday, 12 June:		
	3.3	Friday, 13 June:	;	
4	Costs of excursion			
5	Additional information			

1 Objectives of excursion

- · Learn about breeding programs in minor crops and landraces
- Insights into the conservation and utilization of plant genetic resources for breeding
- · Networking for internships, master theses or jobs

2 General information

- Duration: 11 to 13 June 2025
- Two overnight stays in youth hostels or other group accommodation

11 to 12 June: Youth Hostel Schaan11 to 13 June: Youth Hostel Berne

3 Excursion program



3.1 Wednesday, 11 June:

9:00 - 12:00 Drive to Salez, Switzerland

13:00 - 17:00 Salez and Frümsen

- RhyTOP company
 - Breeding of Schwefelbohne (Heirloom common bean variety),
 Introgression of bush bean for plant stability)
 - Breeding of Rheintaler Ribelmais landrace: S1 Line tests, haploids and doubled haploids trials
 - Swiss primary collection of walnuts in Frümsen
- · Agricultural Center St. Gallen, LZSG,
 - Grapevine collection in Frümsen
 - Potato breeding
 - Additional experiments if time permits

17:30 Drive to Schaan

3.2 Thursday, 12 June:

9:00-12:00: Lubera breeding company, Buchs

- Fruit breeding (e.g., Rubus, seedless apple)
- Breeding methods (e.g., interspecific crosses for fruits and vegetables
- Resistance breeding (Potatoes and fruits)

12:00-13:00: Drive to Wädenswil

13:00-16:00: Agroscope Wädenswil

- · Apple genetic resources and breeding
- · General information on public agricultural research in Switzerland

17:00-18:00: Drive to Berne

3.3 Friday, 13 June:

9:00-12:00: DSP Delley seeds and plants Ltd, Delley, Switzerland

- · Maize and wheat breeding
- · Public-private cooperation in plant breeding

13:00 Return to Stuttgart

4 Costs of excursion

Please transfer 60 € until 21 May to the following account:

- · Recipient: Universität Hohenheim
- · Bank: BW-Bank Stuttgart
- · IBAN: DE20 6005 0101 0002 5601 08
- BIC-Code: SOLADESTXXX
- Reference/Verwendungszweck: KST 135003000 Fonds 1000 Exkursion Schweiz

Reimbursement policy:

Please not that you can not be reimbursed if you can't participate in the excursion as we have to use the funds for the financially binding reservations.

5 Additional information

EU students: Bring your national ID card or a passport.

Non-EU students: - Bring your passport with a valid Schengen visum - Your passport needs to be valid for an additional 3 months - Bring your certificate of immatriculation!

- Food: Bring your own lunch for the first day, for the remaining days, we will decide spontaneously where to eat.
- In the evenings we will explore Vaduz, the capital of Liechtenstein, and Berne, the capital of Switzerland
- As we pass some beautiful mountain lakes (e.g., Walensee, Zürichsee, Neuenburgsee) and may have time for a break, you could bring your swimming gear if you want to go swimming.
- Bring shoes with which you are comfortable walking with. Then we can decide on some nice walks if time permits.
- · Bring your own towel for the youth hostels.
- No alcohol is allowed on the car (we have had our experiences;-))