

XL. International Moor Excursion 05.-10.09.2016

Organizers: Erika Gobet (erika.gobet@ips.unibe.ch), Fabian Rey (fabian.rey@ips.unibe.ch), Christoph Schwörer (christoph.schworer@ips.unibe.ch)

Monday, 05.09.2016

Afternoon: Arrival at the Institute of Plant Sciences (IPS), Altenbergrain 21, CH-3013 Bern

17:00 h Welcome at IPS

18:30 h Dinner in the Botanical Garden

20:30 h Departure to Liestal

21:30 h Arrival at Hotel Engel, Liestal

(responsible: Fabian Rey)

Tuesday, 06.09.2016

08:30 h Departure to Rheinfelden

09:10 h Commemoration

09:15 h Rheinfelden Häxeplatz, karstic hole, extirpation of *Abies alba*, forest history and land use since the end Neolithic (Lucia Wick)

10:15 h Departure to Augusta Raurica

10:30 h Augusta Raurica visit of Roman town and coffee break

11:00 h Departure to Burgäschisee

12:00 h Lunch at Restaurant Seeblick, Burgäschi

13:00 h Burgäschisee: landscape, vegetation and fire history (Erika Gobet)

14:00 h Introduction to lake dwellings (Othmar Wey, excavation leader)

15:30 h Neolithic high resolution multiproxy (Fabian Rey)

16:30 h Comparison to other Neolithic on-site studies (Zürich Opéra: Erika Gobet, Oliver Heiri)

17:30 h Departure to Wangen an der Aare

18:00 h Arrival at Hotel Al Ponte, Wangen an der Aare

19:00 h Dinner at Hotel Al Ponte: Roman cuisine (Lasagne)

(responsible: Erika Gobet)

Wednesday, 07.09.2016

08:30 h Departure to Moossee

09:00 h Introduction to Moossee lake-settlement archaeology (Fabian Rey)

09:30 h Landscape, vegetation and fire history of Bern area, the capital of Switzerland. Neolithic high-resolution multiproxy (Fabian Rey)

11:00 h Development of agriculture and dietary change in Switzerland from the Hallstatt to the High Middle Ages (Ryan Hughes)

11:45 h Lunch at Restaurant Seerose, Moosseedorf

13:00 h Departure to Gerzensee

13:30 h Gerzensee: multiproxy evidence of rapid warming and cooling and ecosystem responses (Brigitta Ammann)

15:00 h Invertebrate remains as indicators of past methane availability in lakes (Oliver Heiri)

16:00 h Departure to Faulenseemoos

16:30 h Faulenseemoos: threads to unique natural archives and restoration efforts, first influx calculations worldwide by Max Welten (Willy Tinner, Brigitta Ammann)

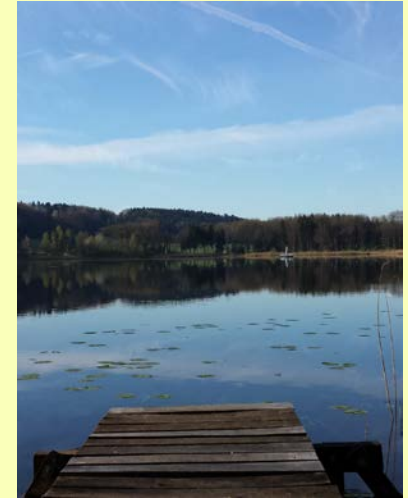
17:00 h Departure to Lenk

18:00 h Arrival at Hotel Krone, Lenk

19:00 h Dinner at Hotel Krone: traditional Bernese cuisine (Rösti)

21:00 h Surprise

(responsible: Fabian Rey)



Thursday, 08.09.2016

08:30 h Departure to Lauenensee

09:30 h Vegetation and fire history of mountain environments, early human impact during the Neolithic and Bronze Age, high resolution series (Fabian Rey)

10:30 h Chironomids as a proxy for temperature changes in the Alps (Oliver Heiri)

11:00 h Departure to Gsteig

11:45 h Cable car to S enin and hike to Col du Sanetsch (2.5 hours). Alternative: Bus to Col du Sanetsch (2 hours), lunch on the way

14:45 h Vegetation and fire history of Sanetsch (Christoph Schw orer)

15:15 h Past, present and future of treeline environments, the Iffigsee study (Christoph Schw orer)

16:15 h Prehistory of pass environments, ice patch archaeology of Schnidejoch (Christoph Schw orer)

16:45 h FrozenFire: ice core palynology at Colle Gnifetti (Sandra Br ugger)

17:30 h Departure to Sion

18:30 h Arrival at H otel Castel, Sion

19:30 h Dinner at Cave de Tous Vents, Sion: traditional Valais cuisine (Raclette)

(responsible: Christoph Schw orer)

Friday, 09.09.2016

08:30 h Walk to the Valais History Museum

09:00 h Archaeology of Central Alpine environments (Philippe Curdy)

10:00 h Departure to Lac du Mont d'Orge

10:30 h 16'000 years of vegetation history, the Welten record. Human impact and diversity dynamics at the Mesolithic/Neolithic transition (Daniele Colombaroli)

11:30 h Charcoal and pollen trap measurements: remote-sensing based fire and biodiversity estimates (Carole Adolf)

12:00 h Ancient viticulture (Lucia Wick)

12:30 h Lunch in the field

13:30 h Departure to Villars-sur-Ollon

15:00 h Train to Col de Bretaye

15:45 h Lac de Bretaye: vegetation, land use and fire history, extinct boreo-nemoral forests in the Alps (Lena Th ole and Christoph Schw orer)

17:30 h Train back to Villars-sur-Ollon (last train!)

18:00 h Departure to Gruy eres

19:00 h Arrival at H otel de Gruy eres, Gruy eres

20:00 h Farewell dinner at Chalet de Gruy eres, Gruy eres: traditional Fribourgeois moiti -moiti  (Fondue)

(responsible: Christoph Schw orer)

Saturday, 10.09.2016

08:30 Departure to Bern, arrival at the Institute of Plant Sciences 09:30-10:00 h

(responsible: Erika Gobet)

