Microbial Geo-Ecology in „new“ Landscapes and Habitats in High Altitude Environments of the Biogeoscience Arena Silvretta, Eastern Swiss Alps

For University Students and Interested Guests World-wide

Courses are taught in English or German

September 2 – 7 (Monday – Saturday), 2019

Kurt Hanselmann1,4, Tim Eglinton1, Adrian Gilli1, Jakob Zopfi2, Andreas Kappler3

1 ETHZ Dept. for Earth Sciences, Biogeosciences, 2 University of Basel Environmental Sciences, Aquatic & Stable Isotope Biogeochemistry, 3 Eberhard-Karls-University Tübingen and 4 swiss i-research & training

Locations


Topics


Deliverables

Preparation, Monday, September 2, at ETH in Zürich for students from Swiss Universities. Presentation of results on September 7 in Davos. Course ends late afternoon.

Accommodation

Youthpalace, Davos Dorf, 5 nights.

Meeting Points

Monday, September 2, noon (international students, Youth Palace Davos. End of course: Saturday, September 7, early afternoon. Departure from Davos Dorf 17.06

Costs

CHF 415. Includes 5 nights, breakfast, dinner, all local bus / mountain train trips with ½ Tax or GA. Not included: back pack lunches, travel to Davos and back, to Wägerhus by Postal Bus and from Davos to Val Sinestra and back by train and Bus. Cancellation fees apply after June 30.

Fitness

Walking on rough mountainous terrain and working in the field for 7-9 hrs / day

Clothing

Good mountain walking boots, layers of clothes for warm as well as for rainy, cold weather.

Insurance

Is the responsibility of each participant, also Alpine Air Rescue (REGA)

Prerequisites

Interest and the ability to delve into a field trip topic.

Preparation

Pre-excursion preparation with field guides online on OLAT. Researching a course topic for presentation at the end of the course, organization of materials for sampling.

Credits

ECTS 2 credits (ETHZ, UZH) others according to institutional practice, includes preparation (15 hours), field work and reporting (50 hrs).

Enrolment

Until June 2 via www.microeco.ethz.ch/geobio/GeoBiology_field_courses_Kurt_Hanselmann_ETHZ.html#contact

& Information

After June 2 inquire for open places via e-mail to kurt.hanselmann@erdw.ethz.ch

Participants

25 max (waiting list)