Confronting Climate Change – from Science to Policy



International Bachelor Summer School for Climate Change Research

4–15 August 2025, Bern, Switzerland – 6 ECTS-Points







Confronting Climate Change – from Science to Policy

International Bachelor Summer School for Climate Change Research, 4–15 August 2025

The latest report published by the Intergovernmental Panel on Climate Change states that "climate change is clear" – a conclusion that was accepted and agreed upon by each participating government. This global and highly complex challenge can best be understood and addressed by adopting an interdisciplinary perspective.

The International Bachelor Summer School for Climate Change Research invites highly motivated bachelor students (semester 4 to 6) from different disciplines to participate in the course which is being held under the umbrella of Climate Change Research. The Summer School focuses on the following topics: the physical climate system, climate economics and governance and knowledge transfer. It comprises keynote lectures that are held by high-profile scientists; workshops to train and sharpen students' disciplinary competence; and a simulation exercise of a multilateral climate conference that will be run by the students themselves. A field trip to the high altitude research station Jungfraujoch (3500 m a.s.l.) will provide insights into latest measurement technologies, as well as to the impacts of climate change. Students will have the opportunity to experience one of Switzerland's most spectacular places: the Aletsch – the largest Alpine Glacier.

Keynote Lecturers

Thomas Frölicher, Olivia Romppainen-Martius, Joseph Francois, Karin Ingold, Ralph Winkler, Manfred Elsig, Jörg Franke, Christoph Raible, et al.

Venue

University of Bern, Bern, Switzerland

Fees

Early bird registration 500 CHF, regular registration 550 CHF The registration fee includes course participation, the field trip to the Aletsch Glacier, an "icebreaker" and final drinks reception, supervision and materials. Accommodation (additional): approx. 540 CHF

Registration deadline

Early bird 25 April 2025, regular deadline 19 May 2025

Further information

http://oeschger.unibe.ch/ibss





