

FS2024 Feldkurs Hohe Breiten – Field course High Latitudes

10.06.2024 – 21.06.2024

A. Zischg



Excursion



- Geography of the high latitudes of Europe
- Geomorphological, climatological, and biogeographical characteristics of the high latitudes between Tromsø and Kirkenes in Norway, W-E-transect
- Social-ecological systems in high latitudes compared to the high mountains
- Perspective on global change and its effects on society
- Marine industries, mining, resources
- Geopolitics in the arctic



- describe the geomorphology of the landscapes in the European high latitudes
- compare these landscapes with those in the Alps
- know the difference between maritime and continental climates in the high latitudes and the corresponding river systems, vegetation, and coastal systems
- describe social-ecological systems and their challenges in adapting to changing environmental and geopolitical conditions



- Start and end point: Tromsø
- Travelling:
 - two 9-places cars (rental car), 1 driver needed
- Accommodation and meals:
 - hotels in Tromsø and Kirkenes,
 - the rest of the journey sleeping in tents, mainly self-catering and occasionally in restaurants
- Costs: around 2500 CHF (depends on Bretscher fonds contribution),
 - flights to and from Tromsø, car rental, fuel, hotels, included
- Individual arrival and departure:
 - is possible, also by public transport