

# Großes Geländeseminar Central and Southern Chile

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**Date: 01st - 12th April 2019**

**Verwendbarkeit:** GGH7, GLR9, GLG12, KG12, PG12

**ECTS:** 10 + 5

**Number of participants:** 23

**Working language:** English

**Costs:** ca. 1200.-€ + own flight to Santiago de Chile  
(the excursion costs include overnight stays, transport with excursion bus, flight Santiago-Puerto Montt; local arrangements and entrance fees)  
Participants will organize their timely travel to Santiago themselves (estimate around 1.000 to 1.200.-€) or we can organize a group booking

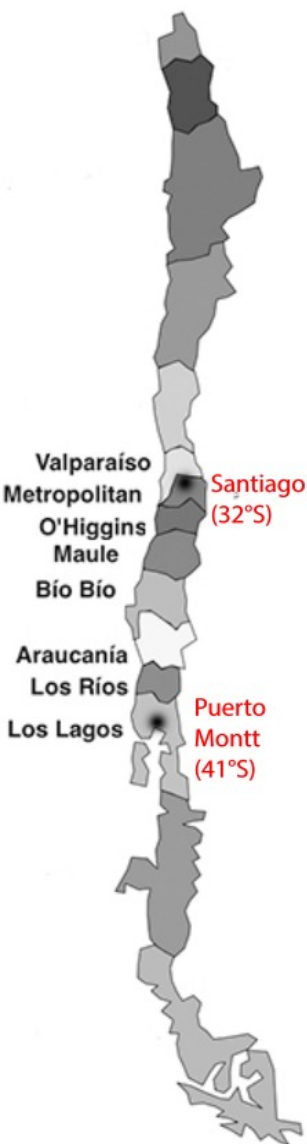
**Prelim. travel route:** Santiago – Puerto Montt – Los Alerces NP – Valdivia – Vol. Mocho – Vol. Villarica – Constitucion – Colchagua – Valparaiso – Santiago

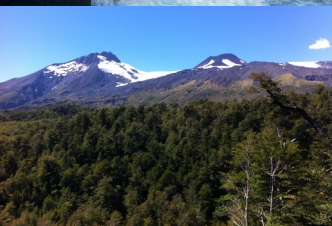
**Requirement:** Fitness for day walks of up to 1000m altitude difference; occasional outdoor camping in pot. rainy, cold environment

## **Concept:**

*Preparatory seminar:* provide a sound and more general foundation of Chile's geography from various aspects incl. Cultural, economic and population geography, but of course also to various physical geographical topics;

*Field trip:* Development, realization and review of excursion modules at specific sites in Chile that can be refined in future excursions; small surveys; organize meetings with local experts; etc.





### Topics & content:

- Geology, plate tectonics, volcanisms, geomorphology
- Natural hazards: earthquakes, tsunamis, land slides, floods, GLOFs
- Vegetation, forestry, agriculture & vinary
- Climate transect North — South, East – West
- National park and management
- Water resources and water use
- Glaciers and glacial history
- Economy and trans-boarder traffic
- Tourism and tourism concepts
- Settlement history and ethnic issues

### Certificate of performance:

*Preparatory seminar:* Presentation & paper (Hausarbeit, 15-20 pages) to a general topic of the excursion;

*Field trip:* Students develop, realize and review an excursion block in their thematic field within small groups. They will suggest specific locations, external experts, but also illustrate the background, maps and evidences at the site, and activate participants by group work; each day a different group will have the „day lead“ (time organization, briefings, documentation, etc.) Students will have an active involvement in all phases of the preparatory seminar and excursion planing

**Registration:** GEOKURS

**Dates of preparation Hauptseminar:** UNIVIS; bi-weekly Thursdays 16-20

**Obligatory preparation meeting:** **11th July 2018, 18-20**