

# 1<sup>st</sup> Circular – 29<sup>th</sup> International Polar Conference

## *Dynamic Poles and High Mountain Environments*

Rauris (Austria), 16 – 20 September 2024

The 29th International Polar Conference "Dynamic Poles and High Mountain Environments" is set to take place at the Mesnerhaus in Rauris, Austria, from 16 to 20 September 2024. Co-organized by the German Society of Polar Research and the Austrian Polar Research Institute (APRI), this transdisciplinary event will feature scientific talks, an extensive poster session, and will offer ample space for intensive discussions for polar and high mountain enthusiasts. Among the highlights will be a series of short presentations by early career researchers on their latest research findings as part of the German Research Foundation (DFG) priority program 1158 "Antarctic Research with Comparative Investigations in Arctic Ice Areas", a prestigious public evening lecture, and a workshop by the "Association of Polar Early Career Scientists". The conference concludes with an exciting excursion program, featuring a scientific visit to Sonnblick, exploring "Climate History, the Development of Glaciers, and Gold Mining." Join us for a week of insightful exchanges in the heart of the Austrian Alps.

### Thematic priorities

- Atmospheric, sea-ice, and ocean system dynamics
- Biology and biogeography in polar environments
- Permafrost in a warming world: impacts and consequences
- Mass balance and evolution of glacier systems in a changing climate
- Physical processes of glaciers and ice sheets in their environment
- Polar Earth Sciences: from orogeny to glaciation
- Past climate crises
- The Anthropocene and climate change in polar and mountain regions
- Snow as an interdisciplinary field of research (Waalem Polar Cluster)
- History and future of international cooperation in polar regions
- People, infrastructures and more-than-humans in the environment
- Interdisciplinary collaboration of social sciences and natural sciences
- Collaborative, transdisciplinary and decolonial research methods for co-creating knowledges in the Arctic
- Cool Classes - Polar Educators Germany
- DFG priority program 1158 "Antarctic Research with Comparative Investigations in Arctic Ice Areas": Report Colloquium

## Important dates

Abstract submission and registration forms will be available by 1 May 2024. Further information will be given in the 2<sup>nd</sup> Circular and will be published at the conference website, respectively.

- Deadline for abstract submission: 17 May 2024
- Registration deadline: 31 July 2024
- APECS workshop: 15 September 2024
- Welcome reception: 16 September 2024 (evening)
- Side meetings
  - DGP working groups, 17 and 19 September 2024
  - Waalem Polar Cluster “Snow”, 17 September 2023 (late afternoon)
  - Public lecture: 17 September 2024 (evening)
- DGP General meeting: 18. September 2024 (afternoon)
- Conference dinner: 18 September 2024
- Excursions on 20 September 2024
  - Excursion to the Pasterze, Austria's largest glacier
  - Scientific visit to the [Sonnblick Observatory](#), exploring Climate History, the Development of Glaciers, and Gold Mining

## Fees

Fees will be due upon registration.

Fee	DGP members	no DGP membership
Registration fee (normal)	€ 50.00	€ 100.00
Registration fee (reduced) (Bachelor / Master / PhD students, early-career scientists up to five years after PhD)	€ 30.00	€ 60.00
Conference dinner		t.b.d.
Excursion fee		t.b.d.

## Practicalities

- [Conference website](#)
- Conference Venue: [Mesnerhaus Rauris](#), Kirchweg 3, 5661 Rauris (Austria)
- Accommodation: [Tourismusverband Rauris](#)
- [Traveling to Mesnerhaus](#)