



Circular – 28th International Polar Conference

Polar Regions, Climate Change and Society

Potsdam, May 1 – 5, 2022

The German Society of Polar Research cordially invites you to attend the 28th International Polar Conference, which takes place in Potsdam from 1 to 5 May 2022.

The polar and alpine environment faces dramatic changes, which are observed in all climate components including the atmosphere, ocean, ice, and soils. These changes have consequences not only for fauna, flora, and marine organisms, but also for human beings, their settlements and local and non-local economy. In view of the biases in space and time, whole-year and long-term observations are desperately needed as well as comprehensive views into past climates and geological settings. This requires ambitious sample strategies, new technologies, installation of modern infrastructure and modelling efforts covering the relevant processes and scales in space and time.

Deadline for registration and abstract submission: 4 March 2022.

Topics:

Oral and poster contributions are welcome in the field of polar and high mountain research covering the following themes and related topics:

- Polar Research in a Changing Society
- Humans in the Changing Arctic
- Coole Klassen – Polarbildung in der Schule
- Atmosphere, Sea-ice, and the Polar Ocean
- Glaciers, Ice Sheets and Sea-level Rise
- Hunting for the Oldest Ice
- Tectonics and Geodynamic Processes of Polar Regions
- Stratigraphy and Evolutionary Dynamics at High Latitudes
- Facing Polar Climate Change: Insights from the Past
- Changing Atmosphere-Land-Ocean Systems in the Eurasian Arctic
- Permafrost in a Warming World: Impacts and Consequences
- Organisms in the Face of Climate Change: Discoveries and New Approaches
- Astronomy and Astrophysics in Polar Regions
- Needs for Innovative Polar Infrastructure
- Polar Resources and Governance: Chances and Risks
- Polar Ecosystems: State, Changes and Management
- Polar Research through the Lens of an Artist
- Report Colloquium of SPP “Antarctic Research”



Venue:

Conference: Science Park „Albert Einstein“, Telegrafenberg, 14473 Potsdam, Building H.

Icebreaker reception: Wissenschaftsetage im Bildungsforum Potsdam, Am Kanal 47, 14467 Potsdam.

Conference dinner: t.b.d.

Travel:

Potsdam Hbf. (main station) can be reached from Berlin Hbf. (main station) by local trains within 25 to 40 minutes. From the airport Berlin-Brandenburg (BER) it takes local trains about one hour to get to Potsdam (direct trains or via Berlin Hbf.).

From Potsdam Hbf. it is a walk of about 15 minutes to the conference venue (Telegrafenberg).

Accommodation:

A list of hotels providing reduced expenses for accommodation is published on the conference website. All participants are kindly asked to book their accommodation by themselves. **6 March 2022** is the deadline for hotel booking via the contingent.

Program:

Sunday	APECS meeting/workshop, DGP Board meeting, icebreaker reception
Monday	<u>Opening</u> , oral sessions, DGP member's meeting, DGP working group meetings
Tuesday	Oral sessions, Public evening lecture: Markus Rex (AWI) on the MOSAiC expedition
Wednesday	Oral sessions, poster session, conference dinner
Thursday	Oral sessions, half-day excursions (E1 and E2)
Friday	Full-day excursion (E3)

Conference Language: English (selected sessions may be held in German).

The conference will be held in cooperation with the DFG Priority Program (SPP) 1158 "Antarctic Research". The SPP Report Colloquium will be integral part of the conference.

The conference will be finished on Thursday (5 May 2022) noon.



Excursions:

The following excursions are offered:

- E1: Brickyard museum Glindow ("Ziegeleimuseum"): Thursday afternoon, ~4 hours
- E2: Potsdam City Tour: Thursday afternoon, ~3 hours
- E3: Geological Bike Tour: Friday, ~6 hours

The realization of the individual excursions depends on the number of interested participants.

Expenses for the participation in one of the excursions will be fixed later (when the registration will have been opened).

Booking will be realized together with the registration; the respective costs have to be added to and will be paid together with the registration fee.

Awards:

The DGP will award prizes to the three best poster presentations as well as for the winners of the photo contest (details see conference website).

Best Poster Presentations: € 300, € 200 and € 100

Polar Photo Contest: € 150, € 100 and € 50

Registration fee:

Category	Early Bird by 8 April 2022	Standard / on-site after 8 April 2022
DGP member regular	€ 90	€ 140
non-DGP member regular	€ 140	€ 190
DGP member – student	€ 50	€ 80
non-DGP member – student	€ 90	€ 120

There is a reduced registration fee for DGP members. If you are not yet a member of the DGP but would like to benefit from this reduced registration fee you can become a DGP member by submitting the membership application form (which can be found at the website) together with paying the registration fee.

The student registration fee holds for Bachelor, Master and PhD students.

The registration fee includes all coffee breaks (from Monday to Thursday), Icebreaker Reception (Sunday evening) and Conference Dinner (Wednesday evening).



Lunch will be served by the canteen (which is situated in the same building like the conference venue). Due to organizational reasons the participants are asked to pay by themselves for the lunch, which has the advantage that you are able to make up your own choice from the rich selection offered by the canteen. Price range: 3 to 6 €.

Payment:

The payment of the registration fee can be made in two ways: (a) by bank transfer – which is the preferred method of payment, and (b) by credit card. Please be aware that for credit card payment an additional fee of € 3 will be charged.

Bank transfer has to be made to the account of the German Society of Polar Research. Please do not forget to state the reference "Polartagung 2022" which is indispensable to correctly assign your payment.

Recipient of payment:	Deutsche Gesellschaft für Polarforschung
IBAN:	DE15 2501 0030 0001 4943 06
BIC:	PBNKDEFFXXX
Bank:	Postbank Hannover
Reference:	Polartagung 2022

For credit card payments Visa or Mastercard are accepted. However, we cannot offer an online credit card payment. Therefore, when filling the online registration form you will be offered a pdf form for download. This form can be filled in on your computer. Please sign the form and send it to the treasurer of the DGP, Dr. Mirko Scheinert (fax the originally signed form to +49 351 463 37063, or scan the form and email it to Mirko.Scheinert@tu-dresden.de).

Equality policies including child care:

Support in terms of equality policies will be provided, especially for child care during the conference. Please contact the local organizing committee before 8 April 2022 (email see below).

Questions:

If you have any questions please contact polartagung2022@polarforschung.de.

Please see website for more and updated information:

<https://polarforschung.de/events/28-intl-polartagung-potsdam-2022/>