



APECS Germany Newsletter

March 2023

Dear APECS Germany members,

we are approaching the Equinox (the day when day- and nighttime are approximately equal all over the planet) and with it comes our newsletter!

Today we share these news with you:

- Our next online seminar "[Ice Ice Baby](#) – Let's talk: Having Kids in Polar Science" will take place on **21st of March, 5:30 PM CET**
- the next **POLARSTUNDE** seminar will be on **19th of April, 5 PM CEST**
- we will organise an **Early Career Scientist welcome get-together** at the International Symposium on Sea Ice (**4th - 9th June in Bremerhaven**)
- the **PYRN** (Permafrost young researcher network) branch for Germany, Austria and Switzerland (PYRN-DACH) is restarting and welcomes new members
- we have a **new junior chief editor** for the DGP Journal *Polarforschung*

As APECS is a community project from polar early career scientists for others in the same boat, we want to highlight that we are always happy to have new people join our Board. We also would love to hear your ideas and feedback to our work. You can contact the board via germany-board@apecs.is.

For more information about us, check out our website: <https://apecs-germany.de/>.

See you around,

APECS Germany Board

SAVE THE DATE

ICE ICE BABY

LET'S TALK: HAVING KIDS IN POLAR SCIENCES

MARCH 21ST 2023, 5.30 PM CET
ONLINE PANEL DISCUSSION & NETWORKING EVENT

REGISTER HERE

germany-board@apecs.is & @apecs_germany

APECS
Association of Polar
Early Career Scientists
GERMANY

Upcoming Event: Ice Ice Baby – Let's talk having kids in polar sciences

Registration is still open for our next "Let's Talk!" seminar, which will happen on **March 21st at 5.30 PM (CET)** on zoom. This time we'll talk about having kids while working in the Polar Sciences.

We will be joined by a diverse group of panelists who will share their experience and considerations of having or not (yet) **having kids in their polar science career.**

Some of the topics we want to cover are:

- Kids and career – timing, contract, supervisor support and other considerations
- Kids and fieldwork – How can it work and does it have to?
- Kids and life abroad – moving, language, child care, ...

Please register for the event, share it with your peers and join us on March 21st!

The link: https://gfz-potsdam-de.zoom.us/meeting/register/u5ArcemoqTIsGtCmhDuy14LcE3rmQF_kJjw

POLARSTUNDE

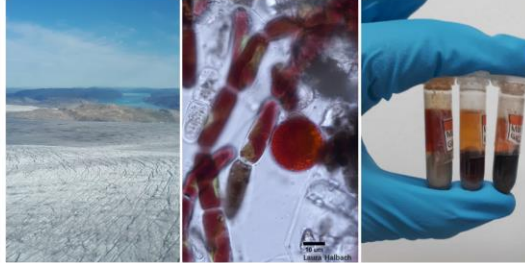
FORSCHUNG DER EXTREME

DEEP PURPLE - Kleine Algen mit großer Wirkung für das Grönländische Eis

präsentiert von **Liane G. Benning** und **Elisa K. Peter**

Sektion Grenzflächen Geochemie, Helmholtzzentrum für Geoforschung Potsdam

Das Abschmelzen des grönländischen Eisschildes bedroht Küstenregionen weltweit und wird durch die Verdunkelung der Eisoberfläche im Sommer beschleunigt. Einen maßgeblichen Anteil an dieser Verdunkelung haben illa-braune Mikroalgen, welche die schmelzende Eisoberfläche in hoher Zahl besiedeln. Bisher wissen wir nicht, wie sich ihr Wachstum in Zukunft entwickeln wird. Im Rahmen des ERC Synergy Projektes DEEP PURPLE untersuchen Liane und ihr Team



welche Faktoren, die Eisalgenblüte steuern und zur biologischen Verdunkelung des Eises beitragen. Dieses Verständnis wird die Grundlage für genauere Modellierungen von Schmelzverhalten und Meeresspiegelanstieg bilden. Elisa untersucht dabei mit massenspektrometrischen Methoden den Stoffwechsel der Algen, um den Einfluss externer Faktoren auf das Wachstum und die Pigmentbildung der Algen zu ermitteln.

19. APRIL 2023 - 17 bis 18 Uhr



Bitte melden Sie sich per Email an polarstunde@polarforschung.de bis spätestens zum Vortag der jeweiligen Veranstaltung an. An alle Teilnehmenden wird der entsprechende (kostenlose) Zoom-Link rechtzeitig am Tag der Veranstaltung verschickt.



Nächste POLARSTUNDE am 19. April 2023

Am **Mittwoch, den 19.04.2023**, geben **Liane G. Benning** und **Elisa Peter** (Geoforschungszentrum, Potsdam) von **17 bis 18 Uhr** einen Einblick in das Deep Purple (<https://www.deeppurple-ercsyg.eu/>) Projekt, wobei sie die "Verdunkelung des Grönländischen Eisschildes und Beschleunigung der Oberflächenschmelze durch mikrobielle Gemeinschaften" präsentieren werden, mit anschließender Diskussion.

Bitte **melden Sie sich per Email** an polarstunde@polarforschung.de bis spätestens zum Vortag der Veranstaltung an.

An alle Teilnehmenden wird der entsprechende (kostenlose) Zoom-Link rechtzeitig am Tag der Veranstaltung verschickt.

WELCOME TO ALL ECS AT THE IGS SYMPOSIUM

MEET OTHER ECS
BEFORE THE ICEBREAKER
04.06.2023 | 15:00 - 17:30



MOIN - Join us for the IGS Early Career Scientist welcome get-together

From the **4th - 9th June**, the *International Symposium on Sea Ice (IGS)* takes place in Bremerhaven with the topic "Sea ice across temporal and spatial scales".

Join us for an **Early Career Scientist (ECS) welcome get-together** before the official icebreaker of the conference. Regardless of if this is your first conference or if you already know how to navigate poster sessions, coffee breaks or conference dinners - you are more than welcome to join. You can either share your experience or get some tips beforehand!

Are you for the first time in Germany and Bremerhaven and looking for the best place to get a proper Northern German Fischbrötchen or do you already greet everyone with **Moin** and feel at home? Be prepared for some tips and possible "outdoor exploration". Do you know nobody so far or are you meeting your bunch of old friends? Nevertheless, it is nice to connect to new ECSs! We will make sure that you get to know each other, the town of Bremerhaven, and us.

We are looking forward to starting with you into a great week of sea-ice research!

PYRN-DACH

looking for new members!

contact us via
pyrn.dach@gmail.com



Join the PYRN-DACH community!

Do you work in Permafrost-sciences, but not only in the Arctic? Do you want to network with other young researchers? Have you ever heard of the Permafrost Young Researchers Network – PYRN?

We are re-starting the PYRN-branch for Germany, Austria and Switzerland (PYRN-DACH) and want to fill it with an active community! So if you are interested in joining our network, please contact us via pyn.dach@gmail.com!

Not a member of PYRN international yet? Join for free via <https://pyn.arcticportal.org/join-us>.

Do you know any colleagues not knowing about this? **Tell them about the PYRN-DACH!** We are looking forward to becoming an active community again!

POLAR- FORSCHUNG

Journal of the German Society for Polar Research



 Copernicus Publications
The Innovative Open Access Publisher

 DEUTSCHE GESELLSCHAFT
FÜR POLARFORSCHUNG e.V.

 AWI

New Junior Chief Editor for DGP Journal *Polarforschung*

APECS Germany is supporting the publishing of the Journal of the German Society for Polar Research with a junior chief editor. In 2023, Donovan Dennis hands over his role to our board member Lena Nicola. Many thanks to Donovan who helped implementing the journal's new format and did a very good job in handling the editorial tasks. There are certainly *big shoes to fill*.

Lena has been a member of the APECS board since 2021 and has already authored or co-authored APECS-affiliated articles published in the journal. She encourages anyone interested to check out the *Polarforschung* website and to submit relevant articles for consideration. She's looking forward to reading your contributions!

Read more about our various other contributions to *Polarforschung* on our website <https://apecs-germany.de/journal-polarforschung/>

About the Journal

Do you have a polar related **teaching concept**? Or a **story for a young audience**? Have you been on **fieldwork or to an interesting conference**? Consider submitting to the DGP Journal *Polarforschung*!

Manuscript types include reports for the polar community, teaching concepts, "the Polar Fox" (a feature explaining a scientific idea or fact for a younger audience), reviews on new non-fiction and fiction polar literature; Event reports on conferences, workshops and meetings; Polar photo highlights and more

More information: <https://www.polarforschung.net/home.html>.



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Our mailing address is:

germany-board@apecs.is

