



Introduction from the SCAR Secretariat

Welcome to our April newsletter!

This month we opened nominations for the [SCAR Medals](#), which are awarded in recognition of those who exemplify the best of the Antarctic community and serve as role models for the next generation. Nominations are now open for the Medal for Excellence in Antarctic Research, the Medal for International Cooperation, and the Medal for Education and Communication. We revised the nomination process for the 2022 Awards and initial nominations for each Medal will simply require a [short online form](#). Make sure to submit your nomination by 18 May 2022!

We are always pleased to receive news from the Antarctic community, and encourage you to share news with us for inclusion in these newsletters. April saw the launch of the [Southern Ocean Action Plan](#), the announcement of a [webinar on the SCAR Fellowships in Portuguese](#) on 9 May, and the first circular of the [AntClimNow Workshop](#) this coming September. Also featured in this newsletter is an interview of the contributions of the [Ainu in Antarctica](#), as well as a whole raft of announcements of exciting events and publications around the world.

We would also like to draw your attention to the [recent update from the International Science Council](#) on the conflict in Ukraine. This statement includes details of concrete action being taken by the ISC, and details of a repository of statements and resources. As an affiliated body of the ISC, SCAR adheres to and supports the position of its parent organisation.

We hope you find this newsletter useful, and look forward to seeing what May brings.

With best wishes,
The SCAR Secretariat

Featured News



Call for Nominations for the 2022 SCAR Medals

Nominations are now open for the 2022 SCAR Medals. These medals provide an opportunity for peer recognitions of those who exemplify the best of the Antarctic community. The SCAR Medals are the Medal for Excellent in Antarctic Research, the Medal for International Coordination, and the Medal for Education and Communication.

The nomination process for the 2022 Medals has been revised. Initial nominations for each Medal will simply require a short online form to be filled out. If the initial nomination is successful, the nominator will be asked to provide additional materials. SCAR promotes diversity, equality and inclusion at all levels, and therefore we encourage nomination by individuals from all backgrounds.

There are no age restrictions or limits on nominees and no higher education degree requirements - everyone is eligible to be nominated. However, self-nominations are not accepted.

Nominations are open until **18 May 2022**.

[Find out how to nominate someone for a 2022 SCAR Medal](#)

International Science Council



Update on ISC statement on Ukraine and Resources

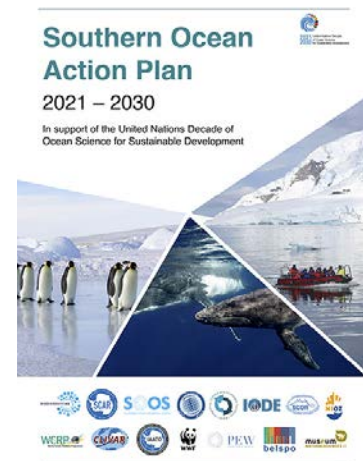
The International Science Council (ISC) President, Peter Gluckman, and ISC Acting CEO and Science Director, Mathieu Denis, have provided an [update to Members](#) with future actions the ISC is taking in response to the conflict in Ukraine. As an affiliated body of the ISC, SCAR adheres to and supports the position of its parent organisation.

The ISC Secretariat has also created a [repository of statements](#), offers of assistance and resources from Members, ISC Affiliated Bodies, the scientific community and partners, and intergovernmental bodies.

Launch of the Southern Ocean Action Plan

Coordinated by SCAR, the Southern Ocean Task Force was set up in 2021 to develop the Southern Ocean Action Plan. SCAR is excited to announce that the [Southern Ocean Action Plan](#) has now been launched.

The launch event, held on 12 April, can be watched [on vimeo](#).



Webinar on SCAR Fellowships in Portuguese, 9 May 2022

APECS Portugal, APECS Brazil and SCAR are organising another [webinar on the SCAR Fellowship Programme](#). The webinar will be in Portuguese with the objectives of learning more about SCAR Fellowships for early career scientists and details on how to apply. The webinar will be held online on 9 May 2022 at 2pm UTC (3pm Portugal/11am Brazil).

The unsung contributions of the Ainu in Antarctica

We are excited to feature an interview conducted by humanities and social sciences researcher Seira Duncan. Seira examined the role of indigenous Sakhalin Ainu who were part of the 1910-12 Japanese Antarctic Expedition. The [full translation of the interview](#) is now available on the EDI section of our SCAR website and offers a contribution to contemporary academic discourse on the role of indigenous peoples in polar exploration.



AntClimNow Workshop: First Circular

SCAR's Scientific Research Programme

AntClimNow is hosting a workshop on connecting models and observations of the Antarctic Climate System across Timescales on 28-30 September at the British Antarctic Survey, UK. The first circular is now available on the [SCAR website](#).

Community News

News from the SCAR community and wider research community

- *Frontiers for Young Minds* have launched a new collection called "[Antarctica and the Southern Ocean](#)". The collection aims to inform young readers about fundamental knowledge and digested cutting-edge science that will help increase their understanding of Antarctica and its central role as a global climate driver. The abstract submission deadline for contributions is **30 April 2022**.
- Applications are now open for the Korea Polar Institute (KOPRI) [Fellowship scheme](#). The deadline is **13 May 2022**.
- The [Polar Science Early Career Community Office](#) (PSECCO) invites US-based early career polar scientists with a research focus on the Antarctic, Arctic, or high alpine regions to apply to serve on the PSECCO Advisory Board. Complete the [short application form](#) to indicate your interest by **16 May 2022**.

- The first same-sex Antarctic [wedding](#) was held earlier this month at Rothera Research Station. RRS Sir David Attenborough stewards Eric Bourne and Stephen Carpenter tied the knot on Sunday 24 April. The wedding marks a historic step for diversity and inclusion in polar science. Congratulations Eric and Stephen!
- The [EGU Cryosphere Division blog](#) is seeking contributions. To register interest, please get in touch with the editors, [Marie Cavitte](#) or [Giovanni Baccolo](#).

Publications from the SCAR community and wider research community

- New book [The Dawning of Antarctica, Through Exploration to Occupation](#) by Prof Patrick Quilty, published by Dr Eva Meidl
- 'Rediscovering the importance of Antarctic Law for the early twenty-first century' in [the Australian Journal of International Affairs](#)
- 'The Chinese Antarctic science programme: origins and development' in [Antarctic Science](#)
- The Antarctic youth coalition: an experiment in citizen participation and south–south cultural diplomacy' in [The Polar Journal](#)
- 'Spatial variation in microbial communities associated with sea-ice algae in Commonwealth Bay, East Antarctica' in [Microbiology](#).
- 'Effects of Ocean Acidification over successive generations decrease larval resilience to Ocean Acidification & Warming but juvenile European sea bass could benefit from higher temperatures in the NE Atlantic' in the [Journal of Experimental Biology](#)
- 'The global Antarctic through humanities and social sciences perspective: observations from Japan' in [The Polar Journal](#)
- 'Patterns of interdisciplinary collaboration resemble biogeochemical relationships in the McMurdo Dry Valleys, Antarctica: a historical social network analysis of science, 1907-2016' in [Polar Research](#)

Events

Upcoming events from SCAR, the SCAR community and wider research community

- The abstract submission date for the [WCRP sea level conference 2022](#) (12-16 July) has been extended until **15 April**.
- The 6th [European Conference on Permafrost](#) will be held in Puigcerdà, Spain, 18-22 June 2023. The deadline for session proposals is **8 May**.

- Applications are open for the [SnowEx Hackweek](#) (11-15 July 2022) - five days of tutorials, data exploration, software development and community building focused on open source tools to analyse and visualise data. Applications welcome from participants at any career stage and level of technical ability. The application deadline is **6 May**.
- A [new Polar Science Early Career Community Office](#) has recently launched to provide training opportunities, resources and funding to support and help build a community of polar early career scientists in the US. They will be holding a community meeting on [3 May](#) or [9 June](#) to help shape this office.
- Registration and abstract submission is now open for the [UK Challenger](#) conference being held in London 5-8 September. Deadline for abstract submission is **15 May**.
- Svalbard Integrated Arctic Earth Observing System (SIOS) is organising a week-long [training course](#) on AI applications in Longyearbyen, Svalbard from 5-9 Sept. 2022. The application deadline is **15 May**.
- The [Willi Dansgaard centenary symposium](#) will take place on the 29-31 August 2022 in Copenhagen. The abstract deadline is **1 June**. Travel grants are available.
- The [SCAR Open Science Conference 2022](#) will be held online from 1-10 August 2022. The [call for abstracts](#) is open until **1 June**. Registration will open 2 June.
- The SCAR Action Group RINGS will organize the [First International Workshop on Antarctic RINGS, 27-30 June](#). The workshop was originally planned to be held in March, but has now been postponed to June. New registration is required even if you registered for the March workshop.

Opportunities

Opportunities from the SCAR Community and wider research community

- Open position for a [research scientist/scientific programmer](#) at the Norwegian Ice Service (18 month position). Deadline **8 May**.
- Sea-ice [Postdoctoral research](#) position at the National Center for Atmospheric Research, Boulder Colorado. Deadline **9 May**.
- Postdoctoral position: [Senior Research Associate](#) in Physical Oceanography at the Centre for Ocean and Atmospheric Sciences at UEA, UK. Deadline **9 May**.

- The Department of Geography at Durham University seeks to appoint a full-time [Post-Doctoral Research Associate](#) in Antarctic Molecular Ecology to join the inter-disciplinary research team led by Professor Erin McClymont as part of the Leverhulme Trust-funded project “Unlocking evidence for Antarctic sea-ice evolution from a novel biological archive”. Deadline **10 May**, with a start date from 1st September 2022 or as soon thereafter.
- [Permanent researcher position](#) available in ice sheet modelling at NORCE and the Bjerknes Centre for Climate Research (Bergen, Norway). Deadline **15 May**.
- [PhD research fellow](#) in Quaternary geology and paleoclimate at the University of Bergen, Norway. Deadline **15 May**.
- Fully-funded [PhD position](#) on modelling Antarctic surface mass balance at Victoria University of Wellington, New Zealand. Deadline **27 May**.
- 4-year [Postdoctoral position](#) in Quaternary geology, geomorphology, and/or remote sensing of cold regions at the Department of Geosciences, University of Oslo. Deadline **30 May**.
- [PhD position](#) available as part of a newly-funded project on the chemical composition and sources of organic aerosols in pristine environments at the Paul Scherrer Institute, Switzerland. Deadline **31 May 2022**.
- [Funded PhD position](#) at the University of Glasgow, Scotland, focused on modelling the ecological impact of glacial melt. Informal enquiries encouraged. Deadline **31 May**.
- [PhD position](#) on the impact of rain/snow transition on glacier surface mass balances, in Grenoble, France. Deadline **1 June 2022**.
- The call for [Living Planet Fellowships](#) is now open, addressed to postdoctoral researchers that completed their PhD between 1 January 2015 and 15 June 2022. Deadline **12 June 2022**.

Image of the Month



The Southern Ocean Action Plan was launched earlier this month, so we're using our image of the month to celebrate the beautiful Southern Ocean. The image was taken by Tobias Stål (University of Tasmania).

To share your photos or news please email info@scar.org. We love hearing from you!



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