

Introduction from the SCAR Secretariat

Welcome to our January newsletter!

A new year has started and it has already been a busy and exciting month for SCAR. We're delighted to start the year with the announcement of our 2022 Fellowship awardees. Five Fellowships have been awarded in total, and we are looking forward to seeing how these projects progress.

If you'd like to be part of the SCAR Secretariat team, working to support the SCAR community, we currently have a <u>vacancy</u> for an Administrative Assistant. This is a great chance to join the team and contribute to the vibrant, international community of people working in or support Antarctic research. If you have a valid visa to work in the UK, make sure to send us your application by 20 February.

2023 is shaping up to be a great year for events from SCAR and the wider community. Highlights so far include the 2023 SCAR SC-HASS Biennial Conference, the XII SCAR Biology Symposium, the SOOS 'Southern Ocean in a Changing World' Symposium, and the SCAR INSTANT conference.

To help with travel and registration costs, SC-HASS is offering travel bursaries to attend the 2023 SC-HASS Biennial Conference and AntClimNow is offering travel grants to attend IUGG 2023.

As always, there are also a range of publications, community news, and opportunities included in this newsletter. We warmly encourage you to share your photos, news or other relevant updates with us for next month's edition.

With best wishes, The SCAR Secretariat

Featured News



SCAR Secretariat Vacancy - Administrative Assistant

SCAR is looking for an administrative assistant to join its small and friendly secretariat team based at the Scott Polar Research Institute in Cambridge, UK.

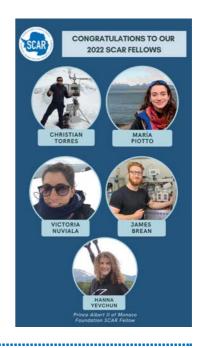
The assistant will play a vital role in supporting the SCAR community, a vibrant international network of people engaged in or supporting Antarctic research. This is a full time, hybrid role, with job-share and part-time applications considered. You must have a valid visa to work in the UK to apply. The application deadline is midnight on 20 February (UK time).

Full job description and specification

SCAR News

SCAR 2022 Fellowship awards announced

We are pleased to announce the <u>2022 SCAR</u> <u>Fellowship recipients</u>. For this round we will be awarding five Fellowships in total. Four additional Fellows join Hanna Yevchun, who was awarded the 2022 Prince Albert II of Monaco Foundation SCAR Fellowship on Antarctica Day (1st December 2022). Congratulations to Christian Torres, María Piotto, Victoria Nuviala, and James Brean. We look forward to seeing the results of your Fellowships!





Programme Planning Group on Geospace and Atmosphere Research

A new Programme Planning Group on Antarctic Geospace and ATmosphere reseArch (AGATA) was approved by SCAR Delegates at the XXXVII SCAR Delegates Meeting in September 2022. The AGATA programme aims to significantly advance the current knowledge of the Antarctic atmosphere and geospace, also in the bi-polar, interhemispheric context. It will contribute to answering the outstanding scientific questions within atmospheric and space physics that were identified by the 1st SCAR Antarctic and Southern Ocean Science Horizon Scan.

Bursaries to attend 2023 SC-HASS conference

The SCAR Standing Committee on the Humanities and Social Sciences (SC-HASS) will be offering a limited number of <u>travel bursaries to participate in the 2023 SC-HASS Biennial Conference</u> in Lisbon from 22-24 June. Bursaries may be granted to cover part or all of the travel costs associated with participating in the conference.

The deadline for applying is 28 February.





AntClimNow Travel grants to attend IUGG 2023

SCAR's Near-term Variability and Prediction of the Antarctic Climate System (AntClimNOW) is offering travel grants to attend IUGG 2023.

Grants will be up to a maximum of \$2,000 USD to help with travel and registration costs and are open to ECRs and/or participants working in countries with developing economies or economies in transition.

The application deadline is 15 February.

Community News

News from the SCAR community and wider research community

- A <u>new video</u> highlights the work of the international program Year of Polar Prediction (<u>YOPP</u>). The YOPP Southern Hemisphere efforts are being coordinated by David Bromwich, SCAR's former Chief Officer for the <u>Physical Sciences Group</u> and thus are closely tied to many of SCAR's efforts.
- The Korea Polar Research Institute (KOPRI) is now accepting
 applications for the KOPRI Fellowship Program 2023 for Asia, the Arctic
 and the Antarctic. Applications are open until 16 February.
- Applications are now open for the <u>Antarctic Science International Bursary</u>.
 The bursaries support the development of the careers of promising young scientists, working in any field of Antarctic science, and from any country.
 Grants of up to £6000 are awarded to extend the scope of an existing research project. The application deadline is 17 March.

Publications from the SCAR and wider research community

- New article contributing to <u>Ant-ICON</u>: 'Threat management priorities for conserving Antarctic biodiversity' in <u>PLOS Biology</u>.
- 'Advancing Antarctic climate change policy: upcoming opportunities for scientists and policymakers to work together' in *Antarctic Science*.
- 'A review of Fungal Decay in Historic Wooden Structures in Polar Regions' in Conservation and Management of Archaeological Sites.

- 'Variable temperature thresholds of melt pond formation on Antarctic ice shelves' in *Nature Climate Change*.
- 'Research progress in geophysical exploration of the Antarctic ice sheet' in *Earthquake Research Advances*.
- 'Microplastic Interactions and Possible Combined Biological Effects in Antarctic Marine Ecosystems' in <u>Animals</u>.
- New book <u>The Land Beneath the Ice: The Pioneering Years of Radar</u> <u>Exploration in Antarctica</u> by David J. Drewry.
- New book <u>The Icy Planet: Saving Earth's Refrigerator</u> by Colin Summerhayes.

Events

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

- The <u>2023 SC-HASS Biennial Conference</u> 'The Antarctic for a Better World' will take place in Lisbon, Portugal from **22-24 June** 2023. The deadline for abstract submission is 6 February 2023.
- The <u>28th Assembly of the International Union of Geodesy and Geophysics</u> (IUGG) will be hosted in Berlin, Germany from 11-20 July 2023. Abstract submission closes 14 February 2023.
- The XIII SCAR Biology Symposium will be held in Christchurch, New Zealand (31 July-4 August 2023). The call for abstracts is now open. The deadline for submission is 21 March 2023. Early bird registration closes 23 May 2023. More important dates are listed here.
- The SOOS Symposium 'Southern Ocean in a changing world' will be held 14-18 August 2023 in Hobart, Australia. The call for abstracts is now open, the deadline is 24 March 2023. Early bird registration opens on 1 February 2023.
- The <u>SCAR INSTANT Conference</u> will take place in Trieste, Italy from 11-14 September 2023.

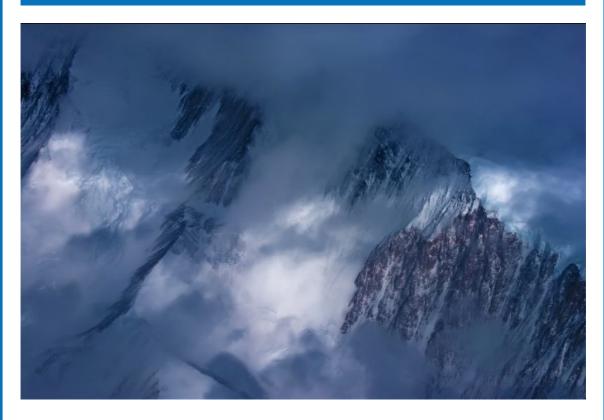
Opportunities

Opportunities from the SCAR Community and wider research community

• The World Climate Research Programme (WCRP) and the University of Massachusetts, Amherst (UMass) invite applications for the position of

- <u>Director of the Climate and Cryosphere (CliC) International Project Office</u>. The position will remain **open until filled**.
- CCAMLR is seeking a <u>Communications Manager</u> to join the Secretariat in Hobart, Australia. The application deadline is **9 February**.
- 3 PhD positions in Antarctic Tourism Management, University of Groningen, Netherlands. Applications close at midnight (CET) 19 February.
- The Global Change Research Institute of the University of Edinburgh,
 Scotland, is advertising two lectureships. A <u>Lecturer in Ecological</u>
 <u>Science</u>, and a <u>Lecturer in Environmental Science</u>. The deadline for both is **14 February**.
- <u>Postdoctoral Researcher position</u> in Marine Biogeochemical Modelling in Polar Oceans at SYKE (Finnish Environment Institute). The application deadline is 28 February.
- The International Science Council (ISC) is seeking a <u>Science Director</u> to join the Secretariat team at its headquarters in Paris, France, to lead the delivery of science projects in line with the ISC Action Plan and priorities set by the ISC Governing Board and Chief Executive Officer. The deadline for applications is **31 March**.

Image of the Month



This moody image of the spectacular Antarctic landscape was taken by Ramcharan Vijayaraghavan. Ram is an educator and can be reached at chari.r@gmail.com or on Facebook: Chari Vijayaraghavan.

Do you have any impressions you'd like to share with us? We love seeing photos from SCAR scientists so get in touch at info@scar.org if you'd like to share yours!







Copyright © 2023 SCAR, All rights reserved.

Want to change how you receive these emails? You can <u>update your preferences</u> or <u>unsubscribe from this list</u>.