Introduction from the Executive Director

Welcome to the July edition of the SCAR newsletter. After a busy month at the SCAR Secretariat, we are excited to share the latest news and opportunities with you.

The Antarctic Environment Portal is seeking to appoint a new Portal Editor. The main role of the Editor is to manage the development of content for publishing in the Portal and the regular updating of existing Portal content. Are you interested in this position? Please have a look at the job description and person specification and share the announcement with your colleagues.

We're excited to announce that SCAR International Iceberg Database, a database recording some 377,000 individual iceberg positions, has been added to our resources section. We'd also like to draw your attention to a new Memorandum of Understanding with the Marine Biodiversity Observation Network, SCAR, and the SCAR Antarctic Biodiversity Portal, a collaboration spanning the Southern Ocean and the rest of the globe for coordinating the observation of biodiversity in the sea.

As always, our newsletter also features a range of news from the SCAR and wider Antarctic community, such as the latest SCAR Bulletin, a call for nominations for the Ocean Decade Advisory Board as well as events, new publications, and opportunities. We warmly encourage you to share your news, photos, or other relevant updates with us for next month's edition.

- Chandrika Nath
  SCAR Executive Director

Featured News
Antarctic Environments Portal Seeks Editor

The Antarctic Environments Portal is seeking to appoint a new Editor. The Antarctic Environments Portal is an online resource that has been developed to support evidence-based management of Antarctica, by placing the best available science knowledge at the fingertips of Antarctic decision makers.

The Editor has lead responsibility for generating material for the Portal (mainly by commissioning from external authors) as well as managing the editing and review process.

The position is remote and the Editor can be located anywhere globally. The working hours are 1-2 days/week on a contractor basis (18 months with possibility of extension). The application closing date is 7 September 2021.

Interested in applying? Please have a look at the full job description and person specification.

Read More

SCAR News

SCAR Iceberg Database
The SCAR International Iceberg Database has recently been added to the Resources section of our website. The Database contains some 35,000 records of ship-based iceberg observations in the Southern Ocean, with
377,000 individual iceberg positions. The observations were made by Antarctic research vessels under a 1978-2010 SCAR programme. The observed icebergs were classified by size, using a standardised observation form, and have been analysed in the database description.

**Southern Ocean UN Decade update**
The [kick-off meeting](#) for the **Southern Ocean UN Decade** was held this month on the 9th July. Coordinated by SCAR, the Southern Ocean Task Force was set up to develop the Southern Ocean Action Plan. If you or your organisation is interested in taking part please complete the [involvement form](#) on the Southern Ocean Decade website. Make sure to also sign up for the 2nd [Southern Ocean Regional Workshop](#), which will take place online 20-22 September.

**SCAR Bulletin 207 published**
This Bulletin contains the Report of the XXXVI SCAR Delegates’ Meeting held in online sessions on 16 March and 22-25 March 2021. The report includes details of new and upgraded SCAR members, decisions on the hosting of the 2024 and 2026 OSCs and SCAR meetings, updates on SCAR's Science Groups, Standing Committees and the three new Scientific Research Programmes (SRPs), plus final reports from the previous generation of SRPs. The meeting report is posted on the [Bulletins page of the website](#), where all previous SCAR Bulletins are available to view and download.

**Call for Nominations: The Ocean Decade Advisory Board**
The Decade Advisory Board will be a multi-stakeholder advisory body that will assist the Secretariat of the Intergovernmental
Oceanographic Commission (IOC) of UNESCO in performing its function as coordinator of the UN Decade of Ocean Science for Sustainable Development, 2021-2030 (the 'Ocean Decade'). The full Terms of Reference for the Board, the eligibility criteria for expert members, and information on how to apply can be found in this Circular Letter.

Memorandum of Understanding between MBON, SCAR, and SCAR Antarctic Biodiversity Portal

A new agreement recognises the ongoing cooperation between the Marine Biodiversity Observation Network, the SCAR Antarctic Biodiversity Portal, and SCAR. These organisations share a common vision on the building and coordination of a global ocean biodiversity observation system. The common goal is to systematically assess the state and trends in the ocean’s biodiversity, including biological resources and ecosystems, and how these will change in the future.

Community News

News from the SCAR community and wider research community

- SCAR is deeply saddened to learn of the death of Prof Dr Jörn Thiede at the age of 80. Jörn made significant contributions to SCAR as the German Delegate to SCAR, SCAR President, and Honorary Member. Our thoughts are with Jörn’s family, friends and colleagues at this time.
- The Council of Managers of National Antarctic Programs (COMNAP) held its 2021 Annual General Meeting online. Outcomes of the meeting are available here. We also warmly welcome the new members of the COMNAP Executive Committee: Antonio Quesada (Spain) as Chair and four new Vice Chairs, Patricia Ortuzar (Argentina), Charlton Clark (Australia), Dragomir Mateev (Bulgaria), and Pavel Kapler (Czech Republic).
A warm welcome to new members of the Southern Ocean Observing System (SOOS) ExCom and Scientific Steering Committee (SSC), Dr Sebastien Moreau and Dr Wolfgang Rack. Sebastien Moreau has been selected as SOOS’s new Vice Chair, joining Eileen Hofmann, Mike Williams and Sian Henley. Wolfgang Rack has been selected to join the SSC.

A new survey from the University of Silesia, Poland and Federal University of Santa Catarina, Brazil investigates motivation, adaptation and selected psychological traits of polar station workers. The survey is available in English, Polish or Portuguese and takes 15-20 minutes to complete.

Publications from the SCAR community and wider research community

- A recent career feature in the journal Nature highlights the effect of the COVID-19 pandemic on polar researchers. One of the scientists featured is Daniela Liggett, co-Chief Officer of SCAR’s Standing Committee on the Humanities and Social Sciences.
- A new publication examines trophic discrimination factors for two different species of penguins on Livingston Island, Antarctica.
- Polar Biologists at the Central University of Punjab have identified a new species of moss in Antarctica, named Bryum bharatiensis.
- An article on “Adaptive Management of Sustainable Tourism in Antarctica: A Rhetoric or Working Progress?” has been published in Sustainability.
- Contributions are invited to a special issue of Diversity, on "Invertebrate Diversity and Ecology in Antarctic Ecosystems". The deadline for submissions is 10 December 2021.
- The Journal of Marine Science and Engineering is inviting contributions for a special issue on “the Ice-Ocean Boundary”. Manuscripts may be submitted until 31 December 2021.

Events

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

- The SOOS 10 year celebration will be held on 1 September, 11:00 - 12:30 UTC. Contact the SOOS International Project Office for more information.
- The 6th Workshop of the SCAR Astronomy and Astrophysics from Antarctica (AAA) will take place online 8-10 September. The registration
deadline for the event is 22 August. The call for abstract is now open.

- The **2nd Southern Ocean Regional Workshop** will take place online **20-22 September**. The event will be co-located with the **4th Polar Data Forum** and related Hackathon.
- The **26th International Symposium on Polar Sciences** (ISPS2021) is scheduled to be held **27-29 September**. The conference theme is "Responding to Climate Crisis: Contributions of Polar Science and Technology".
- The **biennial SCAR SC-HASS conference** will be held **18-19 November**, hosted by the Polar Co-operation Research Centre of Kobe University. The conference theme is "The Global Antarctic". The abstract submission portal will remain open until 2 August. Applications are still open for the Rokkodai Fellowship and the Action Group on PoLSciNex-Mitsubishi Fellowship covering travel and accommodation expenses for those able to travel to Japan.

**Opportunities**

**Opportunities from the SCAR Community and wider research community**

- The British Antarctic Survey is looking for an **Aerosol-cloud modeller**. The focus of this work is to investigate the potential of open water within the sea ice zone (polynyas, leads) to alter aerosol-cloud interactions. The application deadline is **8 August**.
- Aarhus Universitet is running a **course on Climate Change Ecological Entomology**. The deadline to sign up is **15 August**. The course will be held at the Molslabortoriet biological station in the Mols Bjerge Nationalpark in Denmark, 4 - 8 October.
- The Norsk Polar Institute is recruiting for a **researcher in sea ice and ocean modelling** in the Arctic Ocean. The application deadline is the **31 August**.
- The Institute of Geography at the University of Bremen invites applications for a **Postdoctoral Researcher / Research Software Engineer** in the project “A future-ready Open Global Glacier Model (OGGM)”. The closing date for applications is **31 August**.
Our beautiful image of the month was taken by Ramcharan Vijayaraghavan. Ram is an educator and can be reached at chari.r@gmail.com or FB: Chari Vijayaraghavan.

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

Copyright © 2021 SCAR, All rights reserved.

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