



Hello from the SCAR Secretariat!

Welcome to the September edition of the SCAR newsletter.

Read about SCAR and IAATO commencing work on a [Systematic Conservation Plan](#) for the Antarctic Peninsula, and the Antarctic Parliamentarians event in the UK this December. There's also an update from the [Geothermal heat flux sub-group](#).

We hope you enjoy this newsletter, and encourage you to share news, events, and photos with us at info@scar.org.

- The SCAR Secretariat

Contents:

- [Featured News](#)
- [SCAR News](#)
- [Community News](#)
- [Events](#)
- [Opportunities](#)

- [Image of the month](#)

Featured News



A Systematic Conservation Plan for the Antarctic Peninsula

The Scientific Committee on Antarctic Research and the International Association of Antarctica Tour Operators have commenced a collaborative project to develop a systematic conservation plan (SCP) for the Antarctic Peninsula, aimed at informing the Antarctic community on how to optimally manage biodiversity, science and tourism together in the region, and contribute to the sustainable management of IAATO activities in the future.

[Read More](#)

SCAR News



Antarctic Parliamentarians Assembly
2 -3 December 2019

Antarctic Parliamentarians Assembly

The All-Party Parliamentary Group for the Polar Regions will host the first ever Antarctic Parliamentarians Assembly in London on 2-3 December 2019, with advice provided by SCAR.

[Details](#)



Update on Geothermal Heat Flux sub-group

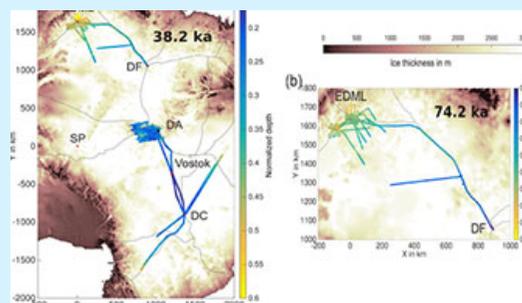
Following discussions at the 2018 TACTical Workshop and the 2018 SCAR Open Science Conference, a sub-group of SERCE has been created with the aim of facilitating research into Geothermal Heat Flux (GHF) across Antarctica. Read an update from the group [here](#).

[Read More](#)



AntEco 2018 support for ECRs

The State of the Antarctic Ecosystem (AntEco) Scientific Research Programme provided funds for 21 ECRs to attend the 2018 Open Science Conference, Polar2018. Their reports



Research Highlight

A new paper has been published that was partly stimulated by the SCAR AntArchitecture community: Winter, A. and others (2019) Age stratigraphy in the East Antarctic Ice Sheet inferred from

demonstrate why capacity building is such an important activity.

[Details](#)

radio-echo sounding horizons. Earth System Science Data, 11, 1069-81

[Read More](#)

To read more news from the SCAR community visit our website. You can also follow us on [Twitter](#) and Facebook for updates. If you've got news to share email the SCAR Secretariat at info@scar.org.

Community News

News from the SCAR community and wider research community

- **Antarctic Ecologist recognised:** A microscopic Macquarie Island plant has been named after Antarctic ecologist Dr Dana Bergstrom. Dr Bergstrom has been involved with SCAR in a number of ways, including as Australian Delegate to SCAR (2011 - 2014), and as part of the [ANTOS](#) group. [Details](#)
- **Call for abstracts:** The Third Polar Data Forum (PDF III) will be hosted by the Finnish Meteorological Institute at their Dynamicum campus in Helsinki from **18 - 22 November 2019**. Posters and presentations will be accepted on a wide variety of data, information, and knowledge-related issues. See the [conference website](#) for further information. [Details](#)
- **ATCM papers:** Papers submitted to the 2019 Antarctic Treaty Consultative Meeting (ATCM), including those submitted by SCAR, are available through the [Treaty website](#).
- **The joint SCAR/CEP meeting** on further developing the Antarctic Protected Area System took place in July. Information about this meeting and associated documents are available on the [SCAR website](#).

Events

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

- **Plastic-AG Workshop:** SCAR's Plastic in Polar Environments Action Group is holding a workshop "Plastic in the Polar Environment: sources, impacts and solutions". **28 - 30 October 2019**. Limited [travel funds are available](#) through the Plastic AG and APECS. [Details](#)
- **APECS Workshop:** The Association for Polar Early Career Scientists (APECS) is organising a 1 day event "Research in Svalbard: An APECS Workshop" on Monday 4th November. [Details](#)
- **Workshop:** Glacial Isostatic Adjustments, Ice Sheets and Sea Level Change - Observations, Analysis and Modelling. To be held in Ottawa, Canada, on **24-26 September 2019**. The workshop is sponsored by SCAR's Solid Earth Respond and Influence on Cryosphere Evolution (SERCE) Scientific Research Programme. [Details](#)
- **Svalbard Science Conference:** APECS Norway, Russia and UK will be running a workshop about conducting research in Svalbard at the Svalbard Science Conference on the **4th November 2019**. [Conference details.](#)

Opportunities

Opportunities from the SCAR community and wider research community

- **Request for research participants:** participants are invited for a research study examining weather related decision-making and how

people use, think about, and interpret climate and weather information in the Antarctic and sub-Antarctic. The research is being carried out at the University of Tasmania. [Details.](#)

- A special issue of the journal 'Insects' on **Polar Entomology** is open for manuscript submissions. Deadline **1st December 2019**. [Details.](#)
- Applications are open for four three-year **research fellowships** at Antarctica New Zealand. [Details](#)
- **PhD position** available at the University of Tasmania. Project title: GPS measurement of deformation of the Antarctic Plate. Expressions of Interest encouraged as soon as possible, closing date **February 2020**. [Details.](#)

Image of the month



This month's featured image was taken by Rick Aster (Colorado University). Image description: Snowmobile installation of a broadband seismograph on the Ross Ice Shelf near the International Date Line in 2014. This photo is from the Ross Ice Shelf Vibrations project, a joint project by Scripps Institution of Oceanography, Colorado State University, Woods Hole Oceanographic Institute, and Penn State University, supported by the National Science Foundation.

We love seeing photos and videos from our community, so get in touch at info@scar.org if you'd like to share yours!



Copyright © 2019 SCAR, All rights reserved.



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