



Stockholm
University

Bolin Centre for Climate Research

A collaboration between Stockholm University, KTH and SMHI

Week 6, 2019

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The Bolin Centre is a multi-disciplinary consortium of over 350 scientists in Sweden that conducts research and graduate education related to the Earth's climate.



Arctic Avenue

A new 3-year spearhead project in the existing collaboration between the University of Stockholm (SU) and the University of Helsinki (UH) has been funded. The project is named Arctic Avenue and is led by Nina Kirchner (SU) and Atte Korhola (UH) and involves Bolin Centre members at SU, as well as researchers at UH connected to the Ecosystems and Environmental Research Programme of the Faculty of Biological and Environmental Sciences, HELSUS (Helsinki Institute of Sustainability Science), the Institute of Atmospheric and Earth System Research (INAR), the Dept. of Physics and the Dept. of Geosciences and Geography. Arctic Avenue aims to establish a strong and continuing research platform, serving as an attractive hub and umbrella for Arctic research connecting different disciplines in focusing on a broad range of topics of relevance for Arctic climate and ecosystems. The project is funded with a total of 6 MSEK, split evenly between SU and HU.

The **Arctic Avenue Kick-off meeting** will be held on **March 27-28 in Helsinki**, please save the date! More information to come.

A website is under construction and will soon be available. For now, please contact [Nina Kirchner](#) or [Atte Korhola](#) if you would like additional information.



New Research Area Leaders

We are happy to announce the selection of four new Research Area Co-leaders:

- [Thorsten Mauritsen](#) from the Dept. of Meteorology, Stockholm University, new Co-leader for Research Area 1
- [Torben Königk](#) from Swedish Meteorological and Hydrological Institute, new Co-leader for Research Area 1
- [Fernando Jaramillo](#) from the Dept. of Physical Geography, Stockholm University new Co-leader for Research Area 3
- [Frederik Schenk](#) from the Dept. of Geological Sciences, Stockholm University and Department of Mechanics and Linné FLOW Centre, KTH, new Co-leader for Research Area 5

A warm welcome to you!



In Swedish | Dags för Klimatfestival

Nu planerar vi för årets Klimatfestival som kommer ske i Geovetenskapenshus 13-15 maj. Klimatfestivalen är ett utmärkt tillfälle att kommunicera din forskning till intresserade ungdomar och allmänhet.

Vill du delta? Eller har du **tips på organisationer** som du tycker borde vara med på vårt Aktivitetstorg?

Kontakta [Annika Granebeck](#).

Research Area 5 | Funding call and activities

Apply now for [RA5 grants for 2019](#). Supported activities are travel costs and fees for conferences and workshops, invited speakers and smaller research projects including fieldwork activities.

The [annual RA5 retreat](#) is under planning. The aim is to increase the available time to have informal discussions combined with presentations by RA5 members and 1-2 external invited speakers.

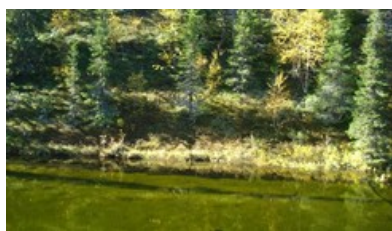


Participation support for Bolin Centre PhD students

Bolin Centre Climate Research School (CRS) provides financial support to PhD students to participate in climate related conferences and courses. There are two calls per year with deadlines 1 March and 1 October. To apply for support you need to:

- Be a PhD student
- Be a [member](#) of the Bolin Centre
- Participate in a course or present at a conference related to climate
- Have your supervisor's support for going in writing (an email will do, but include it in the application)
- Fill in the [application form](#) and send it to bolincrs@su.se with the subject "Application to CRS PhD participation support"

The maximum funding per person is 5000 SEK. For questions, please contact Karin Jonsell at bolincrs@su.se.



PhD and Master Course: Biogeochemical Cycles

This interdisciplinary course is planned for Spring 2019 and will be given by the Dept. of Meteorology in collaboration with the Bolin Centre. It is designed for advanced undergraduate and graduate students in meteorology, geology, biology, chemistry, ecology and oceanography. Contact: [Caroline Leck](#)



PhD and Master Course: Climate model simulations

This [course](#) will teach the knowledge of climate models, model experiment design, as well as tools and skills on model output analysis. There are a few places available this year for Ph.D. students. If you would like to take the course, please contact [Qiong Zhang](#) **before 15 February**.

BOLIN CENTRE SEMINARS AND EVENTS

The Bolin Centre Seminar Series

The Bolin Centre seminar series is open for everyone and provides opportunities to learn about current research topics in the Bolin Centre. We strive to trigger lively discussions and facilitate both internal and external collaborations. Fika will be served,

welcome!

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FEB

Bolin Centre Seminar Series | Research Area 5

Titel: A late-glacial climate perspective on extreme European summers like 2018

Speaker: Frederik Schenk, Dept. of Geological Sciences, Stockholm University and Depart. of Mechanics and Linné FLOW Centre, KTH

Time & place: Feb 20 at 13h00–14h00, Ahlmannsalen, Geoscience Building

Abstract: to be announced

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MAR

Bolin Centre Seminar Series | Research Area 2

Titel: to be announced

Speaker: Paul Zieger, Dept. of Environmental Science and Analytical Chemistry, Stockholm University

Time & place: March 15 at 13h00–14h00, Ahlmannsalen, Geoscience Building

Abstract: to be announced

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FEB

Bolin Centre Seminar Series | Research Area 3

Titel: to be announced

Speaker: Lan Wang-Erlandsson, Stockholm Resilience Centre, Stockholm University

Time & place: March 27 at 13h00–14h00, Ahlmannsalen, Geoscience Building

Abstract: to be announced

18-21

MAR

Geoscience and Society Summit

The Bolin Centre is co-hosting [the Geoscience and Society Summit](#). The summit aims to create a highly interactive forum for effective cooperation between scientists and users of scientific information to tackle global and local challenges around sustainability of natural resources and systems, global health and resilience.

Would you like to **participate as a facilitator or note taker and get a complimentary registration**? Please contact bolin@su.se.

Time and place: March 18-21, Geoscience building, Stockholm University

Registration

13-15

May

In Swedish | Bolincentrets Klimatfestival

[Klimatfestivalen](#) är vårt största outreach event och arrangeras årligen. 2018 hade vi över 1200 besökare som fick träffa våra klimatforskare och under lekfulla former lära sig mer om klimatförändringarna och vad vi kan göra åt dem.

Tid & plats: 13–16 maj i Geovetenskapens hus, Stockholms universitet

OTHER INFORMATION, SEMINARS AND EVENTS

4-5

April

Welcome to the 49th Arctic Workshop

[The Arctic Workshop](#) is an annual meeting dedicated to all aspects of high-latitude Earth science and environmental research. Running since 1970, the workshop is an informal meeting space for scientists at all career stages working in fields encompassing high-latitude climate, hydrology, glaciology, oceanography, ecology, archaeology, solid Earth processes and hazards in past, present and future environments.

Time & place: April 4-5, Geoscience building, Stockholm University

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FEB

Welcome to apply as speaker at Soapbox Science

Are you a woman who works in science and who is passionate about your research? [Soapbox Science](#) is a global initiative to promote women in science and to bring their science to the general public. Deadline for application is March 1st 2019.

The **Bolin Centre Weekly News** provides you with a selection of our current activities and latest news and is sent to all members of the Bolin Centre. If you have suggestions that you would like to include in coming Weekly News, you are welcome to send these to bolin@su.se.

Editor: Annika Granebeck

Foto: Martin Jakobsson, Annika Granebeck, Niklas Björling

Stay updated

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