

Week 36, 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.



Dear Members of the Bolin Centre,

Welcome back! The new academic year at the Bolin Centre started with a retreat of the Science Advisory Group. At this well-attended retreat the Science Advisory Group began working on defining our future research directions and vision for the Bolin Centre, and also plans for the database and our modelling activities. The retreat was also the first event in which our new coordinator and communicator, Eva Gylfe, participated. Eva joined the Bolin Centre in early August, and will together with Annika coordinate the Bolin Centre's activities, ranging from daily business to big events such as the Bolin Days, the Bert Bolin Climate Lecture and the Bolin Centre PhD day.

The Bolin Centre thanks our Rector, for signing a global call for a Climate Emergency from academia. The call (<https://www.sdgaccord.org/climateletter>) includes commitment to a three point plan of action:

- to mobilize more resources for action-oriented climate change research and skills creation;
- to commit to going carbon neutral by 2030 or 2050 at the very latest;
- to increase the delivery of environmental and sustainability education across curriculum, campus and community outreach programs.

Kind regards,
Nina Kirchner and Alasdair Skelton

News from Research Area 1, RA1: Ocean-atmosphere dynamics and climate

We now invite proposals for the autumn call for RA1 funding. Examples of previous supported activities are conference attendance, organization of workshops, co-operations with colleagues on RA1-relevant topics, invited speakers, publication fees, field work and instruments. You can apply by filling in the attached application form in full. Every question is compulsory to answer.

Please submit your funding applications by email to the research area leaders no later than 10 September 2019. We aim to give feedback in the 1-2 weeks following the deadline. This funding call is primarily for activities completed and claimed by 31 December 2019.

Best regards,
Thorsten Mauritsen, thorsten.mauritsen@misu.su.se and
Torben Koenigk, torben.koenigk@smhi.se

News from Research Area 2, RA2: Clouds, aerosols, turbulence and climate

RA2 intention is to host a one-day workshop in the spring to bring everybody back together and update each other - detail on this will follow later.

We would also like to remind you that there is a possibility to receive funding from RA2 for smaller projects. The proposal should stimulate cooperation within the Bolin Centre and/or in some way strengthen RA2 activities. A 1 page proposal, including

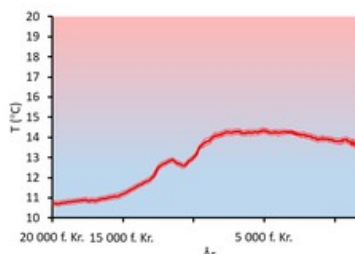
budget, should be sent by e-mail to the research area leaders. Proposals are continuously evaluated and the aim is to make a decision within a month.

Please also keep us informed of what you are up to within RA2 so we can share information. Also, if you have ideas on how we can facilitate better interaction both within RA2 and with the other research areas we would be happy to hear from you!

Many thanks,
Matthew Salter, matthew.salter@aces.su.se and
Frida Bender, frida.bender@misu.su.se

In Swedish | 4 grader varmare, en klimatvandring i Stockholm

I en guidad tur genom Stockholm kan alla ta del av historiska klimatavtryck, framtida stadsutmaningar och vetenskapsbaserade lösningar till klimatkrisen. Bolincetret för Klimatforskning och Vetenskapens Hus lanserar nu [Klimatvandringen](#) i appen Tidsmaskinen för att beskriva klimatförändringarnas effekter.

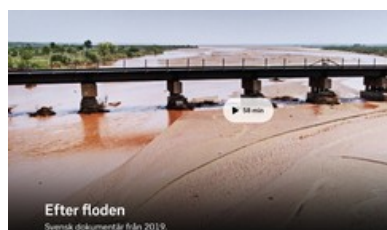


BOLINCENTRE IN MEDIA



In Swedish | Batmapper i P1

Heather Wood och Sara Cousins, båda från Institutionen för naturgeografi, var med i P1s [Naturmorgon den 31/8](#) om projektet [Batmapper](#).



In Swedish | Medverkan i "Efter floden" i SVT

Gia Destouni och Johan Kuylenstierna, båda från Institutionen för naturgeografi, medverkade i dokumentären [Efter Floden](#) som sändes den 27/8 i SVT kanal 1.

Reminder: the Arctic Avenue Autumn Call 2019



Arctic Avenue is a new spearhead research project between the University of Helsinki and Stockholm University. To boost already existing excellent cooperation, the two universities have decided to join forces through Arctic Avenue during 2019–2021. The Arctic Avenue Autumn Call 2019 is now open, welcome with your application!

- Application deadline is September 20
- [Specific information for the call](#)
- Please send your application to the Arctic Avenue Steering Committee by email to Annika Granebeck, annika.granebeck@su.se and Kaarina Weckström, kaarina.weckstrom@helsinki.fi. State *Application for Arctic Avenue funding* in the subject heading.

BOLIN CENTRE SEMINARS AND EVENTS



Welcome to the workshop Carbon dioxide neutrality - from issues to change

When & where: September 18, 11h00-16h30 in Aula Magna

Welcome to attend The Bolin Centre Climate Arena workshop with the theme *Carbon dioxide neutrality - from issues to change*. The Climate arena contributes to the strategic goal of the Bolin Centre: to create and communicating climate science, while at the same time initiating new collaborations and opportunities for attracting future funding. The arena creates a platform where researcher and external partners can meet and discuss - and the external partners would much like to meet you!

We will start the workshop with presentations and end with discussions. The presentations will involve:

- Fossilfritt Sverige
- JPI Climate
- The New Paradigm of Electric Power
- The Swedish Billion
- Hagainitiativet

Involved in the workshop so far is: City of Stockholm, Stockholm Water and Waste, Preem, Johanna Stadsodlingar AB, The Swedish Development Forum (FUF), Skarl AB, Region Stockholm, Jernkontoret, Skogsindustrierna, Regeringskansliet, SLU, Braflyg, We Dont Have Time, Ericsson, LRF, Hagainitiativet, Klimatriksdagen, RISE.

Elisabeth Däcker is the Bolin Centre contact for this project. Please contact Elisabeth if you would like to take part in the workshop and/or if you have any thoughts or questions, elisabeth.dacker@geo.su.se.



Bolin Centre Seminar Series 2019 | Research Area 8

Titel: Spatial variation in phenology and its impact on trophic interactions

Speaker: Albert Phillimore, University of Edinburgh

Time & place: September 24, 13h00–14h00, Ahlmannsalen, Geoscience Building

Abstract: [HERE](#)



Bolin Centre Seminar Series 2019 | Research Area 6

Time & place: October 10, 13h00–14h00, Ahlmannsalen, Geoscience Building

Please save the date, more info will come.



The Bolin Centre PhD Day

We welcome all PhDs within the Bolin Centre to our PhD Day which will take place on October 22 in the Geoscience building. Please save the date, more info will come.



Bolin Centre Seminar Series 2019 | Research Area 7

Time & place: December 3, 14h00–15h00, Ahlmannsalen, Geoscience Building

Please save the date, more info will come.

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, Sara Cousins, SVT, Annika Granebeck

Stay updated

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