Proposed process for appointment as research theme leader within the Bolin Centre.docx
13 kB

Stockholm University

Bolin Centre for Climate Research

A collaboration between SU, KTH and SMHI

April 2024

Click here to view the newsletter in your web browser



Photo: Laila Islamovic

Bolin Centre Newsletter #4, 2024

Dear Bolin Centre members,

Welcome back from the Easter holiday! We hope you had a nice couple of days off. Before the holiday, the Bolin Centre Board and Scientific Advisory Group (SAG) met for the first time in a long time for a joint full-day meeting at the new Albano campus. This was a very fruitful meeting where our strategic priorities were discussed as well as the future of the Bolin Centre. Thank you for those who participated - your contribution has been invaluable.

We would like to express our appreciation for **Frida Bender** and **Thorsten Mauritsen**, who have decided to resign from their roles as RT1 leaders. (Frida has already stepped down, and Thorsten will continue until the end of June 2024.) Frida's insights into cloud and aerosol effects and Thorsten's expertise in climate dynamics have greatly impacted the work of RT1. We extend our sincere gratitude to Frida and Thorsten for their commitment, dedication, and passion in leading RT1.
As a result, we're opening **nominations for the RT1 leader** positions. We encourage active participation in shaping the future direction of RT1. Refer to the attached document for details. **Nomination deadline: May 31, 2024**

You can now find us on LinkedIn!
The Bolin Centre is now present on LinkedIn, make sure you follow us and add us as an affiliation under "Experience" on your profile page.

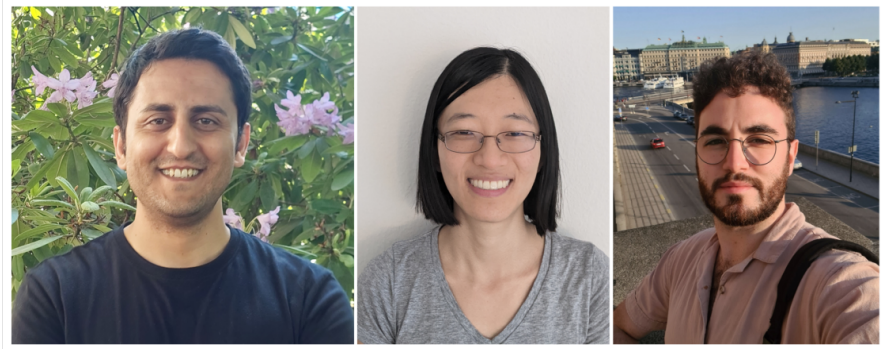
As part of our continuous commitment to keeping our community well-informed, we invite you to share any recent publications you may have. Kindly send them to Laila.Islamovic@aces.su.se. Your contributions will help to keep our list of scientific publications up-to-date. Please consider sending us your latest work.

And finally, a gentle reminder that we've migrated the member base to the SU server. If you missed re-signing, please follow the link:
https://su.powerinit.com/Data/Event/EventTemplates/2602/?EventId=2751

We'll keep you informed about the latest news in our monthly newsletter. We aim to make the newsletter a valuable source of information, inspiration, and research exchange. We need your help with this, so please don't forget to share any information you'd like to see published in the upcoming newsletter by sending it to bolin@su.se.

On behalf of the Bolin Centre's Directorate,
Laila & Maria

NEWS



Photos: Private

Welcome to the new Bolin Fellows!

The Bolin Centre would like to welcome Jingyuan Li, Mohammad Razmjooei, and Marc Fradera-Soler to the community, as they will be joining us this spring as Bolin Fellows. We are very much looking forward to having you be part of the organization.

The initiative to recruit new Bolin fellows is a strategic effort to achieve further integration within the centre, aiming at fulfilling Strategic Goal 3 detailed in the Bolin Centre Strategic Plan 2023-2027. We received many excellent applications and four were selected to be offered the position, out of which three accepted. We had the pleasure to chat with the fellows prior to their arrival, giving us the opportunity to get to know them, their research, as well as their plans for the future.

Get to know the Bolin Fellows

A dream come true: Mapping cultural values of rivers around the world

Anna Scaini, a researcher at the Bolin Centre, leads an innovative project aimed at prioritizing local perspectives in river conservation efforts. Read on to discover how Anna's pioneering work is shedding light on the complicated interplay between climate change, cultural values, and sustainable river management.



Anna Scaini. Photo: Private.

Read more





Annica Ekman, Martin Jakobsson and Ilona Riipinen (Photo: Eva Dalin; Ingmarie Andersson; Sören Andersson.)

Congratulations to our new Wallenberg Scholars!

The Bolin Centre would like to extend our congratulations to Annica Ekman (MISU) and Martin Jakobsson (IGV) for being appointed as Wallenberg Scholars, and to our Director Ilona Riipinen for getting renewed funding. We are very proud of our members for this outstanding achievment.

The Wallenberg Scholars program aims to provide Sweden´s leading researchers with grants for free research. Following an extensive international evaluation, the Knut and Alice Wallenberg Foundation (KAW) has chosen to fund 118 researchers over five years with up to SEK 18 million each for researchers in theoretical subjects and up to SEK 20 million each for researchers in experimental subjects. The new investment is SEK 1.8 billion. During the period 2009–2023, the Foundation has granted SEK 1.8 billion to the Wallenberg Scholars program, together with the new round, a total of SEK 3.9 billion.

At Stockholm University, a total of 13 Wallenberg Scholars have been appointed. Of these, 5 are newly appointed and 8 are researchers getting renewed funding (after a renewed review process).

Read more



Professor Örjan Gustafsson joins prestigious Pontifical Academy of Sciences

In acknowledgment of his groundbreaking work in environmental science, Örjan Gustafsson, Professor of Biogeochemistry at the Department of Environmental Science, Stockholm University, has been appointed by Pope Francis to join the illustrious ranks of the Pontifical Academy of Sciences (PAS), the Vatican announced on 8 March.

Read more



Nina Kirchner. Photo: Private.

Nina Krichner appointed as Sweden's first woman Professor of Glaciology

Nina Kirchner, director of Tarfala Research Station, has been appointed as Sweden's first woman Professor of Glaciology.

What can melting glaciers tell us about climate change?
In this film (in Swedish), Nina explains the research being done at Tarfala, the only Swedish research station localized in an alpine Arctic environment surrounded by glaciers.

Read more



SWEDISH CLIMATE SYMPOSIUM 2024

Registration is open - deadline 15 April!

SMHI, the Strategic Research Areas MERGE and BECC, and the Bolin Centre for Climate Research invite you to the 2nd Swedish Climate Symposium on 15–17 May 2024, in Norrköping, Sweden.

- Registration is open – click to register by the 15th of April
- The symposium **program** is available here.

The Bolin Centre will co-fund attendance by paying the conference fee for all Bolin Centre members hired at SU or KTH (contact bolin@su.se). Early Career Researchers (PhD-students and Post-docs) can apply for a travel grant to cover train and accommodation expenses through the Bolin Centre Climate Research School (contact maria.basova@aces.su.se).
The deadline for travel grants is the 5th of April.

Read more

OPPORTUNITIES

Opportunity to collaborate with Univ. of Alberta on NordForsk call

Grant Kemp, Research Coordinator at the University of Alberta in Canada, has reached out regarding a recent call for proposals by NordForsk concerning the sustainable development of the Arctic, in collaboration with the New Frontiers in Research Fund - International in Canada.

Grant Kemp has expressed an interest in collaborating with researchers from the Bolin Centre on projects aligned with the objectives of this call. If any of our researchers are considering applying to NordForsk, I encourage you to explore this opportunity for collaboration with the University of Alberta.

For more details, please reach out to Grant Kemp at grant.kemp@ualberta.ca.

Are you in need of interns to support your research work?

We're investigating potential internship opportunities within our network. If you or your team need assistance with tasks and are considering hosting an intern, kindly contact the Bolin Centre coordinator (maria.basova@aces.su.se) with details about any available opportunities, and we will assist you with promotion

FORMAS Call - Consumption in line with climate goals

In this call, we are looking for research that focuses on consumption-based emissions from a systems perspective, where questions about consumption are linked to such aspects as policy instruments and decision-making, political influence, culture and norms, justice, and acceptance. Funded projects are to be able to contribute to consumption in line with climate goals. The knowledge generated should contribute to measures and to be translatable into actions that reduce the climate impact of consumption. We welcome projects that collaborate with civil, private and public organisations and that enable practical applications beyond academia.

Read more

MSB Utlysning - Kunskapsöversikter [SWE]

MSB annonserar härmed en kommande utlysning av kunskapsöversikter i enlighet med 2024 års plan för forskningsinsatser. Utlysningen tar utgångspunkt i forskningsinriktningens kunskapsområden för forskning inom områdena samlad beredskap, skydd mot olyckor och säker digitalisering. Särskilt fokus sätts på behoven att stärka Sveriges civila beredskap, vilket handlar om förmågan att förebygga och hantera fredstida krissituationer, krigsfara och ytterst krig.

Läs mer

CALENDAR

Bolin Centre Events

22-24
APRIL

1st ARTofMELT 2023 Open Science Conference

Almost a year ago, the Atmospheric rivers and the onset of Arctic melt (ARTofMELT) sailed on the icebreaker Oden into the Arctic Ocean pack ice to meet the spring and study what processes are involved to drive the Arctic from winter to summer. During six weeks we collected observations from the ocean, sea ice and snow, and the atmosphere across disciplinary boundaries. Now it is time for a first organized meeting in Stockholm to discuss the first results and progress in analyzing the observations from the expedition. We will also discuss where to go next, further collaborations, modelling, the database and joint publications.

Read more

8
MAY

Bert Bolin Science Seminar & Climate Lecture

This year's lecture "**When giants falter: Tipping points in Greenland and Antarctica**" is given by Professor Ricarda Winkelmann from the University of Potsdam and PIK.

Seminar: 10.00 - 11-00 (De Geer)
Lecture: 14.00 - 15.00 (KVA, Beijersalen)

With expertise in climate system analysis and ice dynamics, Professor Winkelmann will delve into critical thresholds of ice-sheet stability and will shed light on the potential impacts of Greenland and Antarctica's ice dynamics on global sea-level rise and climate change. Her insights, gained through extensive research offer a unique perspective on the future of our planet.

Register here

15-17
MAY

Swedish Climate Symposium

Climate Research: Science, Society, Responses
Tid: 09.30 - 12.00
Plats: Online via Zoom

Climate research for society: understanding the science, investigating environmental and societal implications and exploring governance responses.
SMHI, the Strategic Research Areas MERGE and BECC, and the Bolin Centre for Climate Research invites to the 2nd Swedish Climate Symposium on 15–17 May, 2024, in Norrköping, Sweden.
Register by 15 April

5th International PalaeoArc Conference

The Conference will be organized at Stockholm University, The Swedish Museum of Natural History and

External events

9
APRIL

Forskare möter media [SWE]

Tid: 09.00 - 13.00
Plats: Universitetsbiblioteket plan 6 (mer info efter anmälan)
Syftet med utbildningen är att utveckla forskares färdigheter i kontakter med media och i intervjusituationer. Utbildningen innehåller ett teoretiskt pass om Kommunikationsavdelningens stöd till dig som forskare, journalistik och journalistikens villkor på ca en timme och två timmars praktisk intervjuträning.
Läs mer här

PUBLICATIONS & MEDIA

Bolin Centre publications

As part of our ongoing efforts to keep our community updated and informed, we encourage you to share your recent publications with us. By doing so, we can ensure that our list of scientific journal publications remains comprehensive and up to date.

Here you will find the list of recent publications at bolin.su.se/publications

The **Bolin Centre Annual Report 2022** summarizes the scientific achievements of the Bolin Centre and its scientists throughout the preceding year and outlines plans.
You will find our recent report here

Book "En varmare värld" (A Warmer World) by Naturvårdsverket

Book "En varmare värld" (A Warmer World) by Naturvårdsverket
We want to remind you that the third edition of "En varmare värld" (A Warmer World) by the Swedish Environmental Protection Agency (Naturvårdsverket) is still available at the Bolin Centre as a printed copy in Swedish. This is a great opportunity to get the book about fundamental processes and for those who want to understand the complex issue of climate change and its consequences.

You can get the book by contacting bolin@su.se.

NEWS FROM RESEARCHER'S DESK

Reminder: Call for researchers to represent Researchers' Desk as experts in **Agenda 2030 Open** on April 20 at Lidingö Stadshus.
Contact alasdair.skelton@geo.su.se to volunteer.

Researchers' Desk welcomes suggestions for **speakers for the autumn semester**. Please e-mail suggestions to alasdair.skelton@geo.su.se.

Calendar of **coming events**:

- **[New]** April 8, 19.30 – 21.00, Webinar: **How to tackle fossil sponsorship in sports** with Badvertising and Reclame Fossielvrij. More information: here.
- **[New]** 10:e April, 18:00 – 19:00, Gamla stan, Stockholm – **Samtal om klimat, konst och aktivism** anordnat av Sveriges muséer. Mer information finns här.
- 20:e april, 09:30 – 16:00, Lidingö Stadshus – **Agenda 2030 Open** – en dag fylld med föreläsningar, workshops och möjligheten att bli en 2030-agent för en hållbar framtid. Anmäl dig kostnadsfritt för att nätverka, inspireras och bidra till de globala målen. Mer information finns här.
- 13:e maj – kl. 19, Skandia Teatern, Stockholm: **Omställningsont** - ”bråkshow” och boksläpp med Maria Wolrath Söderberg och Nina Wormbs. Köp biljetter här.
- 1:a juni – kl. 10 – 16:30, Uppland: **Klimat och matvandring i Uppland** med Alasdair Skelton och Karin Gerhardt. **Anmäl dig** genom att maila alasdair.skelton@geo.su.se

This is the schedule for **up-and-coming seminars at Researchers' Desk**. Most seminars are from 12 noon to 1 p.m. via Zoom. A link is sent out on the Monday before each seminar:
Apr 10 – Gustaf Hugelius, Professor, Stockholm University: How thawing permafrost affects the global climate, ecosystems and Arctic peoples.
Apr 17 – Professor Doctor Gert-Jan Nabburs, Wageningen University, on the role of global and European forests in climate mitigation; What does IPCC say?
Apr 24 – Professor Björn-Ola Linnér, Linköping University, on the politics of a just transition.
May 8 – Eric Secher on: Enough is still enough.
May 15 – Astrid Nilsson Lewis, Oxfam, on climate inequality.
May 22 – Katrin Uba, Senior Lecturer, Uppsala University: “Defenders of the status quo? The role of protests in Swedish energy politics.”
May 29 – Paul Glantz on the humidity paradox of climate change
Jun 5 – Therese Bergstedt och Mikael Törnwall från Svenska Dagbladet om hur forskare bör tänka när de kontaktar journalister.
Sep 11 – Cecilia Lundholm, Professor, Stockholm University on school pupil´s values and beliefs regarding policy responses to climate change and climate change education.

NEWS FROM THE EMERGING EARLY CAREER RESEARCHERS NETWORK

Dear early career researchers in the Bolin Centre!
After having received some valuable input from the first fika meeting, we are happy to announce that we will have **a first themed fika meeting** happening on **April 10th at 10:00**.
The theme of the meeting will be **Early Career Grants**. For this, we already invited colleagues who have recently received an early career grant to share their experience with us. It will be an hour of more formal discussions and then one hour for mingling, networking, more questions, and fika.
What: Bolin ECR fika meeting #2 - Early career grants
When: April 10th, 10:00 (going forward, we will switch between morning and afternoon fikas)
Where: Department of Meteorology **(MISU) Room Ekman** (5th floor)
Register here: https://su.powerinit.com/Data/Event/EventTemplates/2602/?EventId=3000
For more information contact alexandra.hamm@natgeo.su.se.

Travel support for ECRs attending the Swedish Climate Symposium
Please don't forget to register here: https://swedishclimatesymposium.com/registration/
To apply for support, please send your travel preferences to maria.basova@aces.su.se as soon as you register. We will make a group booking for both the hotel and train tickets to minimize administration and reimbursement.
The **deadline for applying for support is April 5th** due to the group booking.

We have started the **ECRs mailing list**, which will serve as a platform for communication among Early Career Researchers (ECRs) at the Bolin Centre.
To be included, you need to tick the box "Yes" for the question - Would you like to be a part of the Early Career Research Network and the Climate Research School? in the membership application or send a request to maria.basova@aces.su.se.
To send an email to the list, simply address it to: bolinecr-at-lists.su.se@lists.su.se

Profile Products

If you need Bolin Centre logos or promotional material for your upcoming presentations, reports, or other activities, please feel free to get in touch. We have stickers with our logo, T-shirts (all sizes, except M), bags and buffs.

To make a request, kindly reach out to Maria Basova at maria.basova@aces.su.se, and we will be more than happy to assist you.

All members of the Bolin Centre receive the Bolin Centre Newsletter, which presents our current activities and latest news.

If you have suggestions or research that you would like to share in upcoming newsletters, please contact bolin@su.se.
Please note that the newsletter is typically sent once a month.

Editor: Maria Basova (Coordination) & Laila Islamovic (Communications)
Bolin Centre for Climate Research
Contact: bolin@su.se

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SOCIAL MEDIA