# Stockholm University

## Bolin Centre for Climate Research

A collaboration between Stockholm University, KTH and SMHI

Week 1, 2023

Click here to view the newsletter in your web browser



Photo: Maria Basova

## **Bolin Centre Newsletter**

Dear Bolin members,

The Bolin Directorate wishes you a fresh start with renewed energy, confidence and thirst for development throughout the New Year.

This newsletter is mostly about some events and deadlines coming up next week.

If you have suggestions that you would like to include or research that you would like to share in coming Newsletters, please send this to bolin@su.se.

### CALL FOR NOMINATIONS

# Nominations call for Bert Bolin Climate Lecturer 2023 is still open

The Bert Bolin Lecture on Climate
Research is given annually to
commemorate professor Bert Bolin and his
pioneering work for climate research at
Stockholm University and internationally.
The speaker is selected among prominent
scientists within climate research by the
Faculty of Science.

# Criteria and template here

Call for Nominations deadline – 15 January 2023



Bert Bolin Climate Lecture 2022 by Prof. Hans Joostens

Photo: Maria Basova

## **NEWS**



# researchers to previously unexplored areas

The amount of fish in the central Arctic Ocean is very limited. Therefore, the fish stock needs to be protected when the Arctic Ocean becomes increasingly accessible due to melting sea ice. Pauline Leijonmalm, Chief Scientist during the Oden Expedition Synoptic Arctic Survey 2021, can look back on a successful expedition where the researchers could collect valuable data about the ecosystem in the Arctic.



IB Oden in sampling position for winch operations from the stern.
Photo: Julia Muchowski

#### Read more

# Increase in climate emissions within the industry and energy sector in 2021

The Swedish Environmental Protection Agency recently published Sweden's official statistics for emissions and uptake of greenhouse gases for 2021.

Sweden's territorial emissions of greenhouse gases increased by 3.4 percent in 2021 compared to 2020. The main explanation for the increase in emissions is the industry's rise from low production levels and increased use of fossil fuels in the electricity and heating sector, which was caused by colder weather and higher electricity prices. Sweden's long-term climate goal means that emissions of greenhouse gases must be net zero by 2045 at the latest.

Läs mer

### **CALENDAR**

17 MAY Bert Bolin Climate Lecture 2023

SAVE THE DATE

Call for nominations is open, contact bolin@su.se for more information

Place: Aula Magna and Zoom More information will come soon

15-16

**BOLIN DAYS 2023** 

SAVE THE DATE

Place: Aula Magna, Geoscience Building and Zoom

NOVEMBER

Place: Aula Magna and Zoom More information will come

## PARTNER'S EVENT

# Jon Hassler: Climate, climate policy and economics

(in Swedish)

The Academy of Sciences' recurring Academy Lectures on the theme "Sustainability"

Date: 11 January 2023 Time: 18:00 - 19:00

Address: Lilla Frescativägen 4A, 114 18

Stockholm, Sweden

Pre-registration required

Last registration date: 2023-01-09 23:59

Registration

# John Hassler: Klimat, klimatpolitik och ekonomi Datum: 2023-01-11 Ttd: 18:00-19:00 Adress: Ulla Frescativilgen AA. 114 18 Stockholm, Sverige Lokalt Boljersalen Plateste kvar: 70 Sista ammälningsdatum: 2023-01-09 23:59 ANMAL DIG HAR

Vetenskapsakademien Photo: Emil Fagander

The EU's tightened climate targets and Sweden's emissions in 2021 (in Swedish)

Date: 13 January 2023 Time: 10.00 - 11.00 CET

YouTube

Registration: The webinar is broadcast via YouTube. You do not need to register, just

click on this link when it's time.



Photo: Naturvårdsverket konferenser & möten

# DATABASE

# Bolin Centre Database

On bolin.su.se/data you'll find open access to Climate and Earth System Data

# **PUBLICATIONS**

# Bolin Centre publications

On bolin.su.se/publications you'll find a list of scientific journal publications by Bolin Centre scientists.

# Video for the Bolin Climate Lecture 2022 is now available

The Great Rewetting: why we must stop draining peatlands – worldwide and as fast as possible



Hans Joosten, photo by Tobias Dahms

# Congratulations, Fredrik!

Fredrik Charpentier Ljungqvist has been appointed Professor of History, especially Historical Geography, at the Department of History, Stockholm University.



Photo: SU web

## **ANNOUNCEMENTS**

Ice shelves and tidewater glaciers - dynamics, interactions, observations, modelling

Vienna, Austria & Online 23–28 April 2023

The session site with the abstract submission link can be found here The deadline for abstract submission: 10 January 2023, 13:00 CET.

# Worried about the development regarding the view of science about the environment and climate?

DN sends out the survey (in Swedish) aimed at researchers in subjects related to climate and environmental issues, and who are active at Swedish universities.

It is about whether you have experienced changes in the view of climate and environmental science in society, and whether you have somehow experienced being employed because of the research you are conducting. The survey can be answered anonymously.

Deadline for responses: 12 January 2023

Läs mer

# Announcement of an artist



# place at the ARTofMELT 2023 expedition

For the ARTofMELT 2023 expedition, a place on the icebreaker Oden is announced for a visual artist, preferably painting, not photography or film.

The application is sent to: office@polar.se More information is here

Deadline: 15 January 2023



The icebreaker Oden in the Arctic Ocean during the SAS 2021 expedition.
Photo: Polar Research Secretariat.

# JOB OPPORTUNITIES

Environmental investigator for SLB analysis

Project manager to strengthen the work around circular construction in Stockholm

The Bolin Centre Newsletter 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 or research that you would like to share in coming Newsletters, please contact bolin@su.se.

Note that the Newsletter frequency is not yet decided.

Editor: Maria Basova (Coordination) Bolin Centre for Climate Research

Contact: bolin@su.se

<u>Click here if you do not want to receive further</u> <u>news letters</u>

**SOCIAL MEDIA** 

