

Bolin Centre for Climate Research

A collaboration between Stockholm University, KTH and SMHI

Week 42

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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.



In Swedish | Medalj till Johan Kleman

Rektor har beslutat att dela ut Stockholms universitets guldmedalj i 8:e storleken i band till tre personer som på olika sätt har främjat universitets verksamhet. En av de som fått guldmedaljen är Johan Kleman, som var ledande i skapandet av Bolincentret och var centrets föreståndare under en rad år. Johan har också spelat en nyckelroll i utvecklingen av ett antal andra strategiska forskningsinitiativ för universitetet.



Welcome to the Bert Bolin Lecture on Climate Research 2019

Titel: Climate, CO and Sea Level: Past, Present and Future

Speaker: Professor Maureen Raymo, Director of the Lamont-Doherty Core Repository, Lamont-Doherty Earth Observatory

The Earth is warming up. The on-going pollution of our atmosphere with an invisible odourless gas called carbon dioxide, is trapping heat at the Earth's surface and causing temperatures to rise on land and in the ocean. The polar regions are warming fastest of all and the melting ice sheets are causing sea levels to rise around the globe. In this talk, Professor Raymo will review evidence for climate change, natural and anthropogenic, and explore how ice sheets and sea level changed in the past. How fast climate changes in the future will depend on our collective actions as individuals, families, communities and governments.

Maureen E. Raymo is a renowned scientist who has been a pioneer in the study of ice ages and sea level in Earth's history. Her work has shaped our understanding of Earth's natural climate variability and her landmark papers have influenced a generation of scientists. In 2014, Professor Raymo, a fellow of the National Academy of Sciences, the Explorers Club, and the American Geophysical Union, became the first woman to be awarded the Wollaston Medal, the Geological Society of London's most senior medal and highest accolade.

Time & place: November 19 at 2.00- 3.00 PM in Aula Magna, Stockholm University



News from RA6

Research Area 6, RA6, has a rolling call for funding, meaning that you can apply whenever the need arises. We would like to make one final reminder that you may still apply for funds for 2019, on the condition that the invoice can be submitted by 10th December 2019.

We also remind holders of existing grants that you should submit any outstanding expense claims linked to this year's grants.

Examples of proposals we fund include conference attendance, field work travel costs, laboratory analyses, open access publishing. All proposals must include a budget as well as a short description of the project and how it fits within the RA6 scope: Deep time climate variability Please use the attached application form.

Best wishes, Margret & Helen

Boussinesq Lecture 2019: Georgia Destouni

Georgia Destouni, Bolin Centre and the Department of Physical Geography, is the Boussinesq Lecturer 2019 of the Dutch-Belgian Boussinesq Center for Hydrology, under the auspices of the Royal Netherlands Academy of Arts and Sciences. She will gave her Jecture on 17 October in Amsterdam.



BOLIN CENTRE SEMINARS AND EVENTS

22 OCT

The Bolin Centre PhD Day

We welcome all PhDs and Postdocs within the Bolin Centre to our PhD Day! The day will include PhD-presentations and posters, guest lectures, dinner, pub and much more.

Time & place: October 22 in the William Olssonsalen, Geoscience Building

More infomation»



Seminar about IPCC special report the Ocean and Cryosphere in a Changing Climate

Bolin Centre for Climate Research, the Swedish Meteorological Society, Department of Meteorology at Stockholm University, International Meteorological Institute at Stockholm University and the Swedish Meteorologicaland Hydrological Institute invite you to a seminar about the IPCC Special report on the Ocean and Cryosphere in a Changing Climate

Time & place: October 28, 13h00-17h10 in the DeGeerHall, Geosciences Building

More information»



Bert Bolin Climate Lecture 2019

Every year, a distinguished Bert Bolin Climate Lecturer is invited to Stockholm to hold a popular science lecture. The 2019 Bert Bolin Climate Lecture will be given by Professor Maureen E. Raymo, a renowned scientist who has been a pioneer in the study of ice ages and sea level in Earth's history.

Time & place: November 19 at 14h00-15h00, Aula Magna More information»



Bolin Days

Welcome to this year's Bolin Days! We offer an interesting scientific programme and fun social events.

Time & place: November 20-21, Nordenskiöldsalen, Geoscience Building. Please save the date, more info to come.

More infomation»





Time & place: December 3, 14h00-15h00, Ahlmannsalen, Geoscience Building. Please save the date, more info to come.

The ${\bf Bolin}$ ${\bf Centre}$ ${\bf Weekly}$ ${\bf News}$ 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, Orasis Foto, Ove Dalén.

Stay updated

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