



UPPSALA  
UNIVERSITET

## INVITATION

YOU ARE CORDIALLY INVITED TO A UNIQUE SYMPOSIUM  
CELEBRATING 300 YEARS OF WEATHER STATISTICS –  
FROM CELSIUS UNTIL TODAY, AND INTO THE FUTURE

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12 January 2022, 13:00–16:30  
The Humanities Theatre, Thunbergsvägen 3C, Uppsala

ONE OF THE WORLD'S LONGEST RUNNING SETS OF WEATHER  
OBSERVATIONS IS FROM UPPSALA UNIVERSITY, SWEDEN

In January 1722, Anders Celsius and his professor Erik Burman started to measure the weather in Uppsala. These observations have continued for 300 years. The Department of Earth Sciences is celebrating this tercentenary by inviting you to a symposium. Learn more about Celsius's contribution to climate research, find out how we use the climate data from the weather observations and listen to experts discuss what we can expect from the climate in the future.

- 13:00–13:10 Welcome and opening words by moderator Erika Bjerström, Global Climate Correspondent at Sveriges Television (SVT), the Swedish public service television company.
- 13:10–13:15 Introduction by Anders Hagfeldt, Rector Magnificus of Uppsala University.
- 13:15–14:00 Phil Jones, Professorial Fellow at the School of Environmental Sciences at the University of East Anglia: "The Celsius Temperature Series in a global context".
- 14:00–14:30 Martin Ekman, Associate Professor in Geophysics and author of the book "The Man behind 'Degrees Celsius': A Pioneer in Investigating the Earth and its Changes".
- 14:30–15:00 Break with coffee, tea and the Celsius pastry.
- 15:00–15:30 Hans Bergström, senior researcher and expert on the Celsius temperature series: "300 years of weather observations in Uppsala".
- 15:30–16:00 Anna Rutgersson, Professor of Meteorology: "Current technology and observations for future forecasts".
- 16:00–16:30 What have we learned? What does the future hold? The future of weather and climate data and interpretations. Open discussion between invited researchers and experts with an opportunity to ask questions.

The symposium is held in English and will be live streamed and recorded.  
After the symposium we will offer some light refreshments.

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Register here before 20 December 2021 if you want to attend in person (limited seats):

<https://doit.medfarm.uu.se/bin/kurt3/kurt/30149>

Register here before 10 January 2022 if you want to attend online (a link will be sent out in advance):

<https://doit.medfarm.uu.se/bin/kurt3/kurt/31716>

W E L C O M E

Anna Rutgersson, Professor of Meteorology, Department of Earth Sciences, Uppsala University  
Read more on: [www.uu.se/celsius300](http://www.uu.se/celsius300)