Welcome to the first webinar in the **NORDIC WEBINAR SERIES**

- Please rename yourself with your full name in Zoom this can be done under "Participants", "More" and "Rename"
- Check that your sound and video is working
- All slides will be shared following the webinar

Danmarks

gian University of

Tekniske Universitet

Research Council

NORDIC WEBINAR SERIES – THREE WEBINARS

First webinar – What happened?

25 September at 8:00-10:30 am (CEST)

A focus on the differences and similarities between the five Nordic countries. How did we handle the societal and organizational changes due to Corona? Differences and similarities between countries in terms of how our research-, education- and innovation systems (REAIS) worked in a crisis? How did the scientific environments advise the political decision makers in a crisis?

Second webinar – What happens now?

27 October at 8:30-11:00 am (CEST) What will the future international trends bring that our sector must correspond to? How will Horizon Europe affect us? Will the relationship between society and our research and educational institutions change and how? Moreover, how will these developments affect the values that govern the interactions between society and science?

Third webinar – What should we do next?

18 November at 2:30-5:00 pm (CEST) What systematic and institutional changes do we see ahead of us? What should we have a sense of urgency about? How do we cope with the expectations of a clearer societal impact and an increasingly greater expectation of more interaction between research and education? How can, and should, we change our systems in the future? How can learning from changes due to Corona help us further?

NORDIC WEBINAR SERIES – THREE WEBINARS

First webinar – What happened?

25 September at 8:00-10:30 am (CEST) A focus on the differences and similarities between the five Nordic countries. How did we handle the societal and organizational changes due to Corona? Differences and similarities between countries in terms of how our research-, education- and innovation systems (REAIS) worked in a crisis? How did the scientific environments advise the political decision makers in a crisis?

Second webinar – What happens now?

27 October at 8:30-11:00 am (CEST)

What will the future international trends bring that our sector must correspond to? How will Horizon Europe affect us? Will the relationship between society and our research and educational institutions change and how? Moreover, how will these developments affect the values that govern the interactions between society and science?

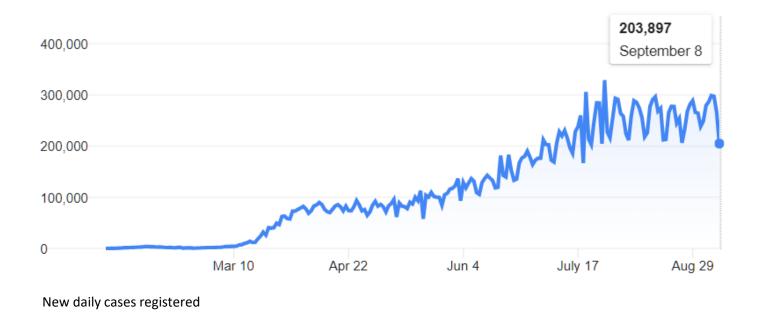
Third webinar – What should we do next?

18 November at 2:30-5:00 pm (CEST)

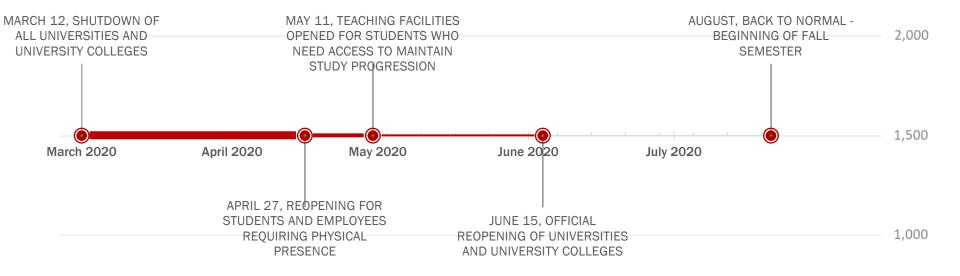
What systematic and institutional changes do we see ahead of us? What should we have a sense of urgency about? How do we cope with the expectations of a clearer societal impact and an increasingly greater expectation of more interaction between research and education? How can, and should, we change our systems in the future? How can learning from changes due to Corona help us further?

- **08:00 AM** Welcome, introduction and presentation of the Nordic Corona timeline by Gunnar Bovim
- **08:15 AM** Facilitated panel discussion
- **08:35 AM** Group discussions I National differences and similarities
- 09:15 AM Break
- **09:20 AM** Brief presentations in plenary
- **09:25 AM** Group discussions II What did we learn? Discussions in thematic groups
- **10:05 AM** Presentations on thematic learnings Brief interviews in plenary
- **10:25 AM** Round off and next steps by Gunnar Bovim

DEVELOPMENT IN NEW CORONA CASES – WORLDWIDE



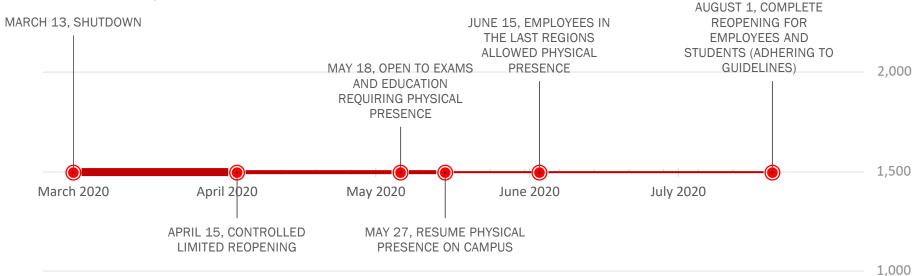
Total cases registered worldwide per 21 September: 31,000,000 **Total deaths registered worldwide per 21 September:** 961,000 **TIMELINE – NORWAY** (POPULATION: 5,43 MIO)





TIMELINE – DENMARK

(POPULATION: 5,81 MIO)

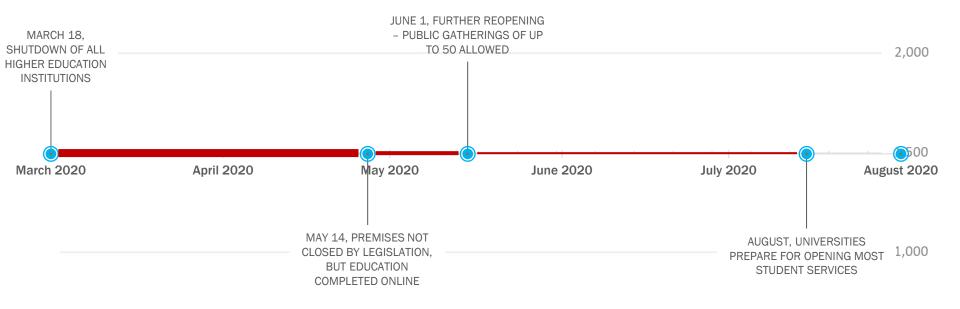




TIMELINE – SWEDEN (POPULATION: 10,23 MIO)



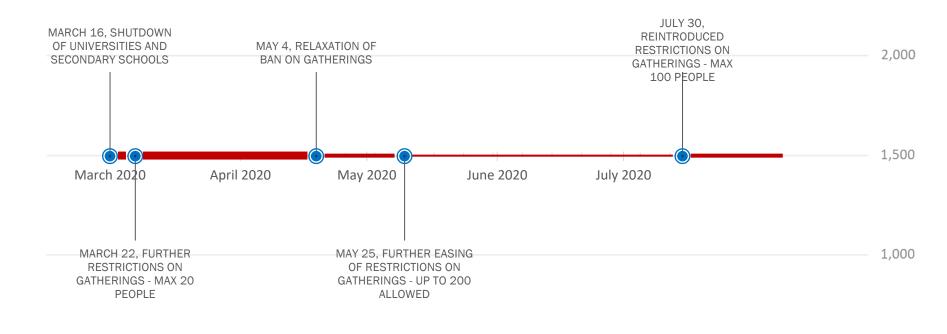
TIMELINE – FINLAND (POPULATION: 5,52 MIO)



500

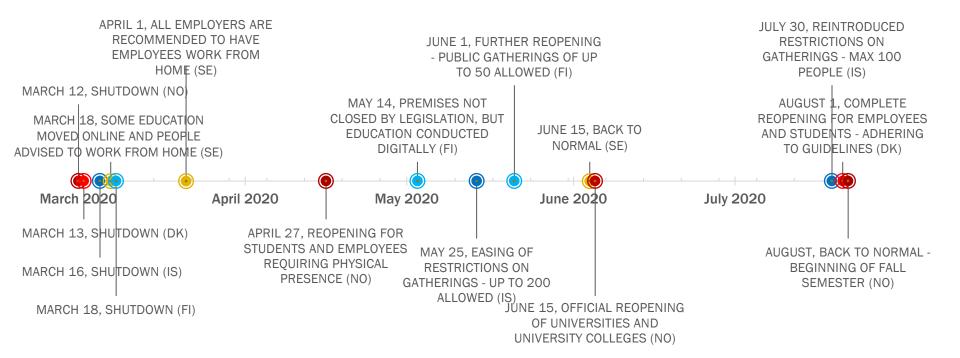
mon

TIMELINE – ICELAND (POPULATION: 364.134)

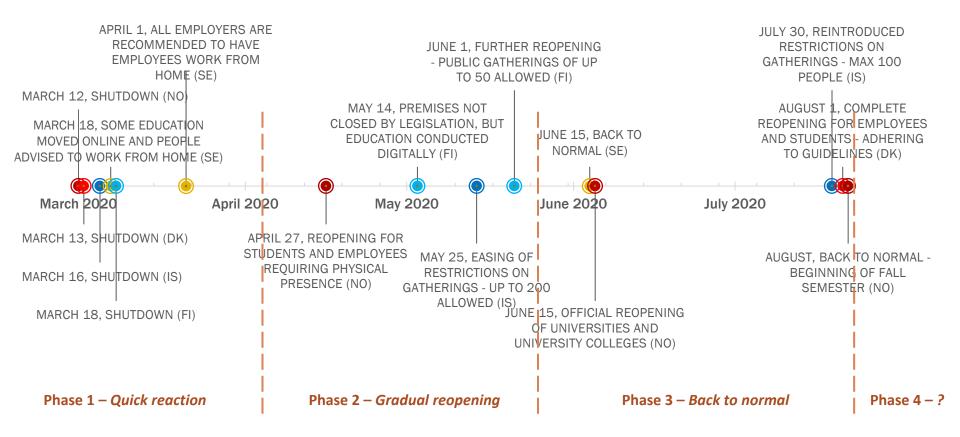


500

TIMELINE – ALL NORDIC COUNTRIES



TIMELINE – ALL NORDIC COUNTRIES



CROSS-CUTTING POINTS?

 Phase 1 – Quick reaction Top-down decisions Swift transition Much dialogue across organizations 	 Phase 2 – Gradual reopening Top-down decisions based on bottom-up advice Controlled transition Continued dialogue 	 Phase 3 – Back to normal (Almost) full reopening across countries Back to more formal communication 	Phase 4 – ? - Heading into this phase
March	April/May	June Se	eptember

Other interesting topics/examples:

- When employees have been sent home in Norway, they are offered courses for competency development.
- In Denmark, a bill has been proposed to provide private companies with a 130 % tax deduction on investments in research and innovation.

Presenters and panelists



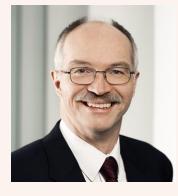
Mari Sundli Tveit (NO) Deputy Director General at The Confederation of Norwegian Enterprise (NHO)



Jan-Ingvar Jönsson (SE) Vice-Chancellor at Linköping University



Leena Sarvaranta (FI) Head of EU Affairs at VTT Technical Research Centre of Finland



Anders Bjarklev (DK) Vice-Chancellor at The Technical University of Denmark, and Chair of Danish Universities

GROUPS

Group 1 - Corona research

John-Arne Røttingen Annemarie Falktoft Mette Birkedal Bruun Mats Benner Berit Rokne Margareth Hagen **Are Hallan Syversen (chair)**

Group 4 - Collaboration between sectors

Karin Kjær Madsen (chair) Helene Fladmark Berglind Hallgrimsdottir Hanne Leth Andersen Heikki Mannila Ilkka Turunen Dag Rune Olsen

Group 2 - Changing the research setup Arne Flåøyen Jan Egebjerg (chair) Rebekka Borsch Joakim Edsjö Pam Fredman Bjarne Foss

Group 5 - Creating a sense of urgency

Leena Sarvaranta Petter Aasen **Eva Camerer (chair)** Riikka Laurila Anna Karlsson-Bengtsson Vidar L. Haanes Anders Bjarklev

Group 7 - The role of funding agencies

Ingrid Petersson Thomas Sinkjær Håkon Haugli Jussi Vauhkonen Torbjörn Eng Trine Ellingsen **Frede Blaabjerg (chair)**

Group 3 - Proactive knowledge mobilization

David Dreyer Lassen **Sven Stafström (chair)** Maria Theresa Norn Elisabeth Maråk Støle Jonas Björck Per Mickwitz Toril A. Nagelhus Hernes

Group 6 - Digital education

Mikkel Vedby Rasmussen Anne Borg Nikolaj Malchow-Møller Anne Husebekk Katariina Simonen Jan-Ingvar Jönsson (chair) Curt Rice

Group 8 - Private sector change

Mari Sundli Tveit (chair) Mervi Karikorpi Svein Berg Lars Christian Lassen Sofie Jørgensen Bram Timmermans

NORDIC WEBINAR SERIES – THREE WEBINARS

RESERVE THE DATES

First webinar – What happened?

25 Sept at 8:00-10:30 am (CEST)

A focus on the differences and similarities between the five Nordic countries. How did we handle the societal and organizational changes due to Corona? Differences and similarities between countries in terms of how our research-, education- and innovation systems (REAIS) worked in a crisis? How did the scientific environments advise the political decision makers in a crisis?

Second webinar – What happens now?

27 Oct at 8:30-11:00 am (CEST)

What will the future international trends bring that our sector must correspond to? How will Horizon Europe affect us? Will the relationship between society and our research and educational institutions change - and how? Moreover, how will these developments affect the values that govern the interactions between society and science?

Third webinar – What should we do next?

18 Nov at 2:30-5:00 pm (CEST)

What systematic and institutional changes do we see ahead of us? What should we have a sense of urgency about? How do we cope with the expectations of a clearer societal impact and an increasingly greater expectation of more interaction between research and education? How can, and should, we change our systems in the future? How can learning from changes due to Corona help us further?

Advice to ourselves, our system and politicians

Follow the latest updates on the official website: <u>www.nordicwebinars.com</u>