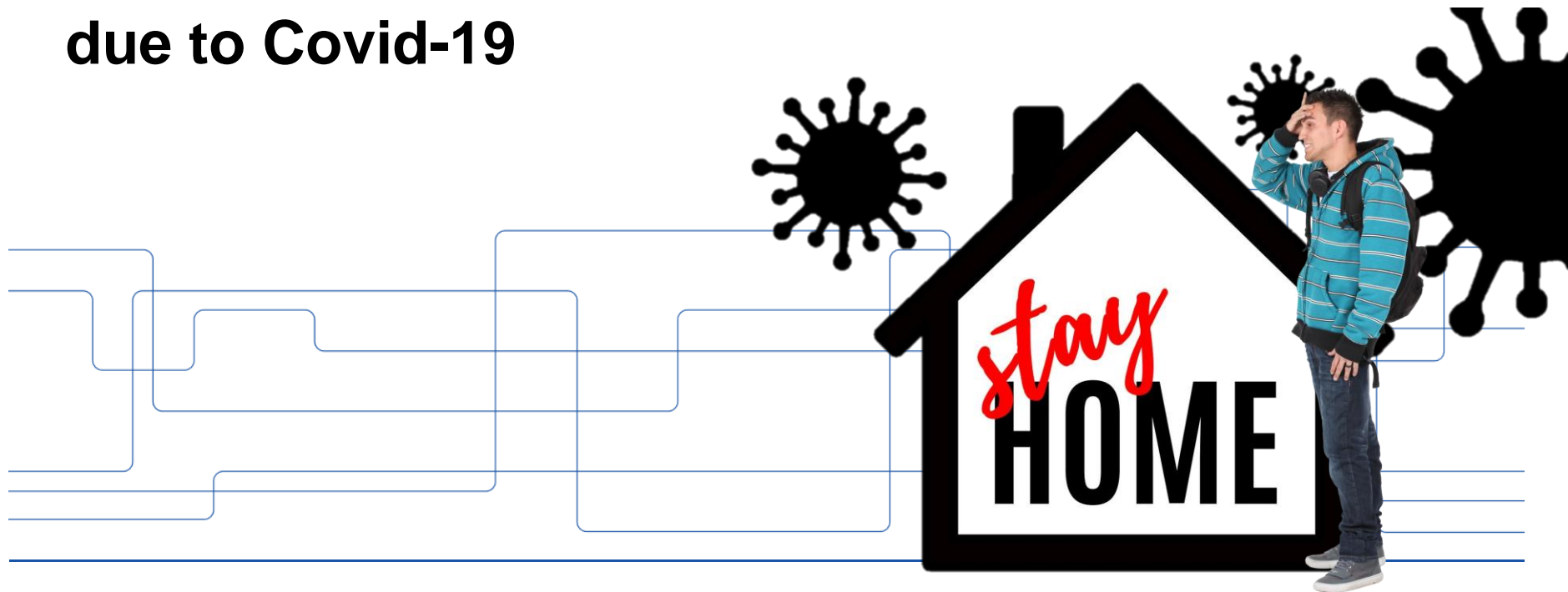
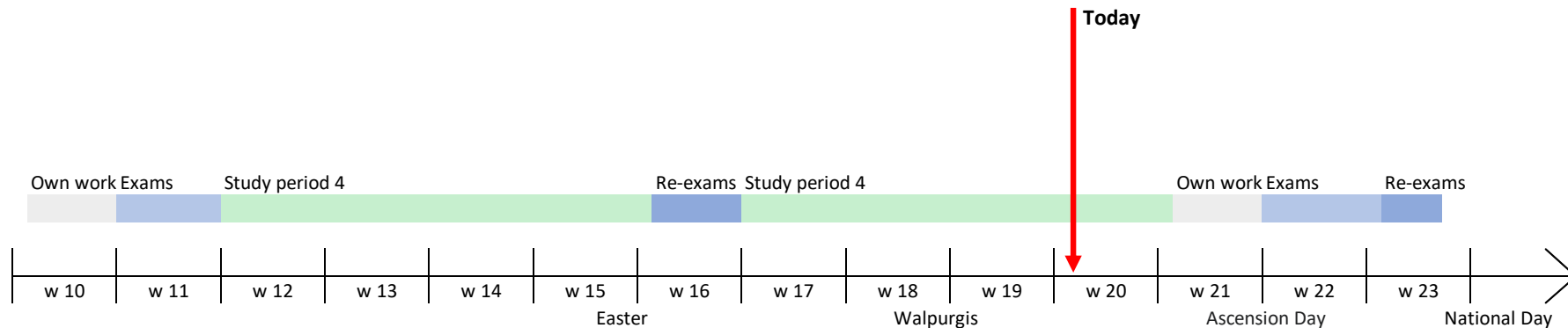


KTH's transfer to online education due to Covid-19





Timeline



- ◆ March 27, The government limits meetings with more than 50 participants
- ◆ March 18, KTH transfers to online education
- ◆ March 12, KTH recommends increasing the amount of digital education
- ◆ March 11, The government limits meetings with more than 500 participants
- ◆ March 2, The public health agency raises the level of risk in Sweden

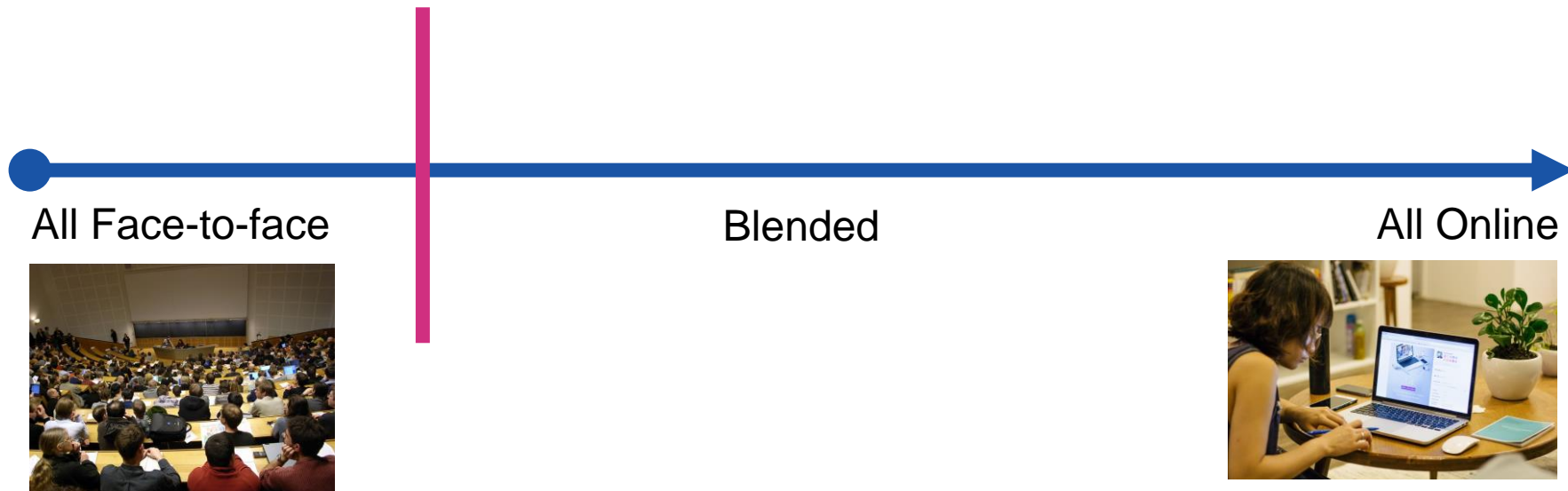
Learning and assessment activities





Learning and assessment activities

KTH by March 12



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Learning and assessment activities

KTH by March 18



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Taskforce for digitalization of education

Normal organization

Enhanced organization during Covid-19



PEDAGOGICAL
TEAM



IT
TEAM



IT SUPPORT
TEAM



WEB MEETINGS,
VIDEO AND
STREAMING



EXAMINATION
AT A DISTANCE



STAFF



Our mission is to...



Assure access to systems/tools for digital education and adjust the capacity to match increased usage



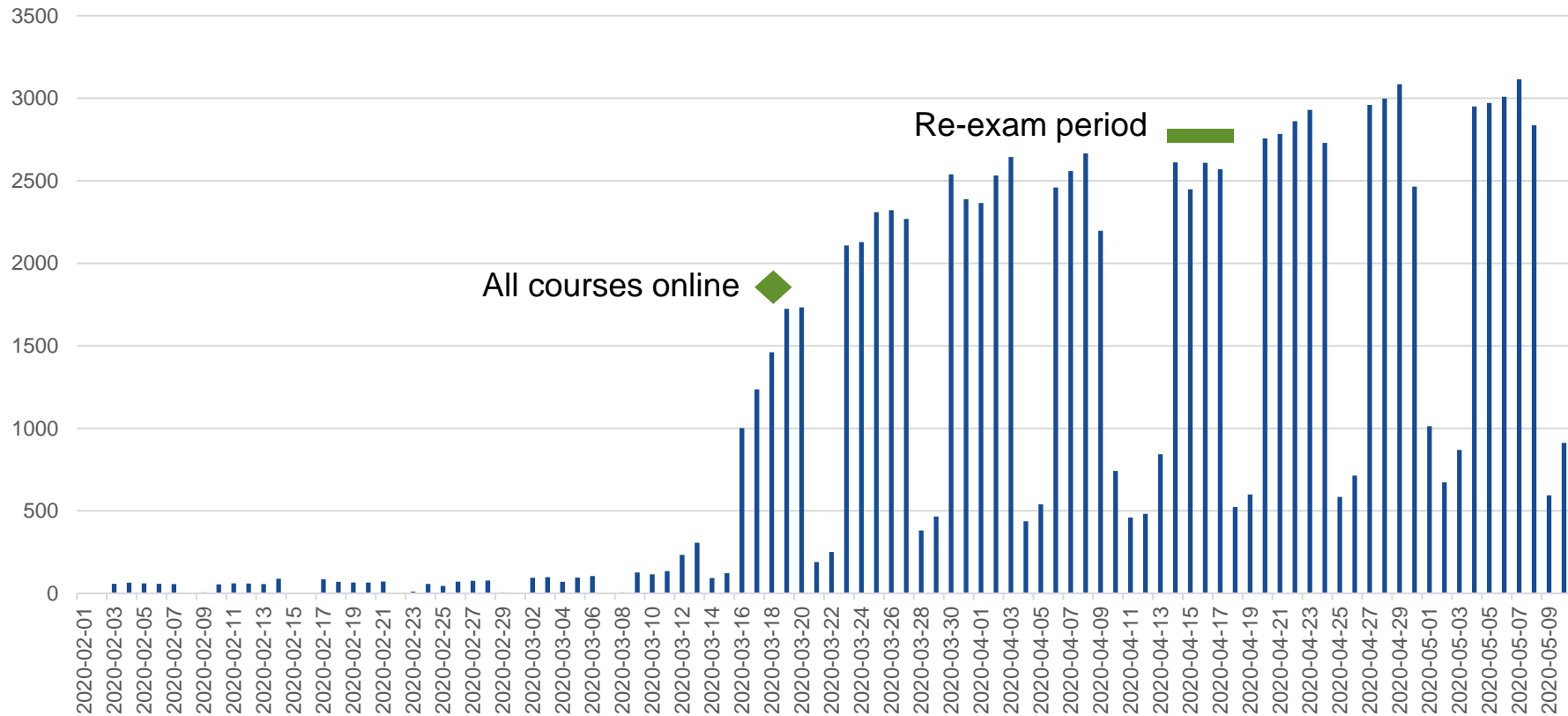
Provide help for teacher's digital transformation.
Guide materials, activities (webinars), supervision and support for online education.



Support the exams and re-exams with educational and technical solutions.

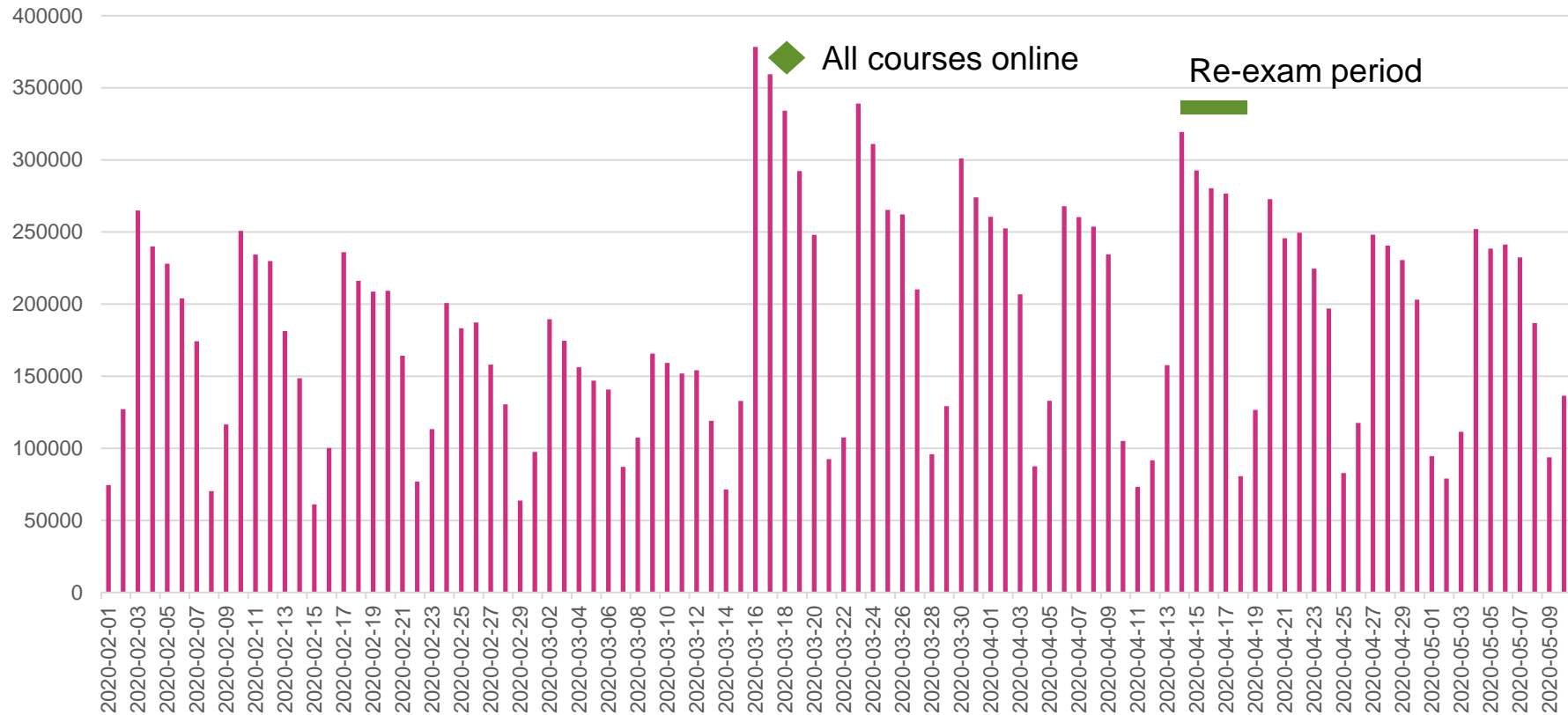


Zoom-meetings per day





Canvas page views per day





Digital learning activities

- Online synchronous lectures, exercises, and seminars using Zoom.
- Pre-recorded video material.
- Asynchronous discussions.
- Laboratory work.





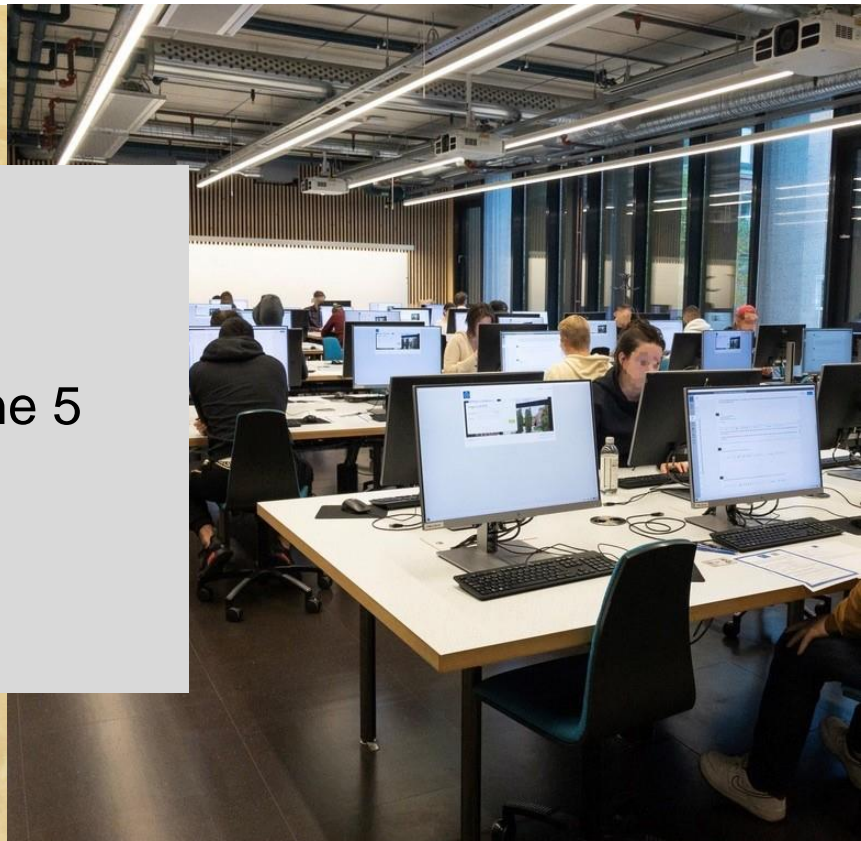
Examination

Re-exam period, April 14–17

- Approx. 360 exams

Exam and Re-exam periods, May 25–June 5

- Approx. 550 exams





Re-exam in numbers from Canvas

School	Exam rooms	Sum of assignments	Sum of assignment_submissions	Sum of quizzes	Sum of quiz_submissions
ABE	42	117	1329	11	75
CBH	48	306	3132	19	107
EECS	55	227	2946	41	305
ITM	44	138	1899	12	64
SCI	55	280	6248	40	361
Total	244	1068	15554	123	912



Survey

“KTH/We have succeeded well in the transition to examination at a distance based on the prevailing circumstances”

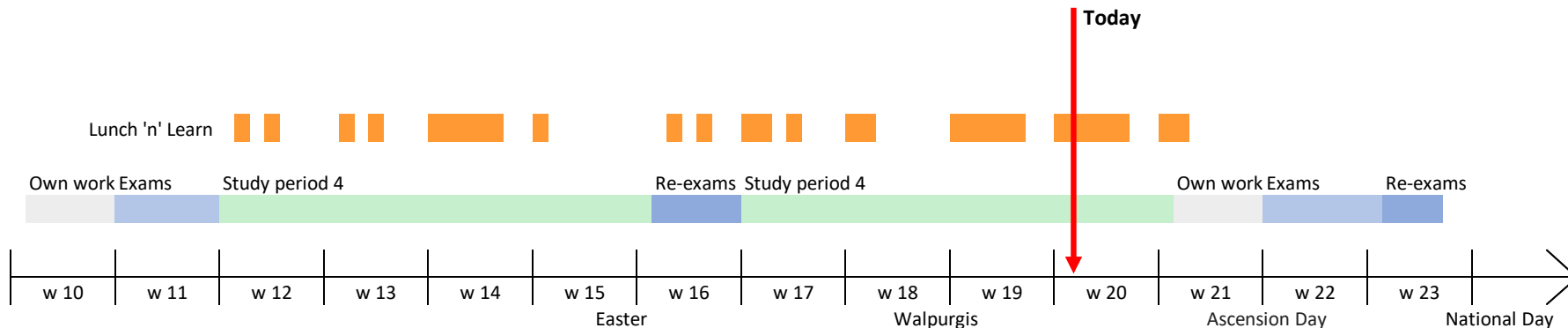
Students: $M = 5.1$, $SD = 1.7$, $N = 1204$ **Staff**: $M = 5.6$, $SD = 1.2$, $N = 453$

“The solution used to conduct the exam felt fair and adequate”

Students: $M = 5.0$, $SD = 1.9$, $N = 1204$



Timeline



◆ March 27, The government limits meetings with more than 50 participants

◆ March 18, KTH transfers to online education

◆ March 12, KTH recommends increasing the amount of digital education

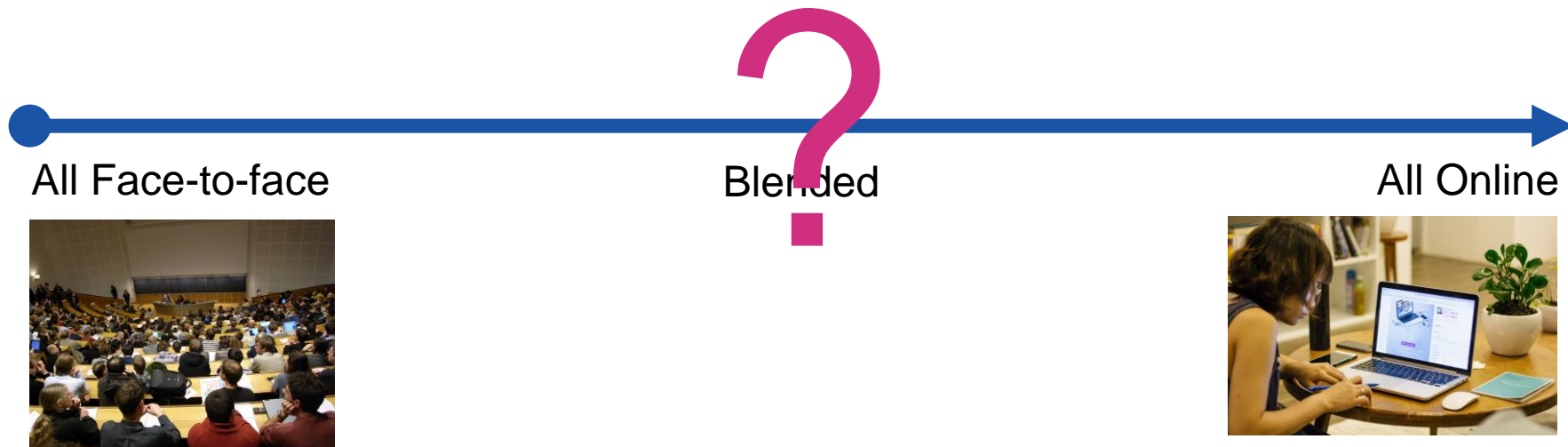
◆ March 11, The government limits meetings with more than 500 participants

◆ March 2, The public health agency raises the level of risk in Sweden



Learning and assessment activities

KTH by 2021





Looking forward

How do we make use of the fantastic work that has been done the last two months in the longer term?

What university does KTH want to be when it comes to digital education?





Thank you!

Task force for digitalization of education due to Covid-19

Yisak Abraham	Sebastien Gustin	Elin Lindblad	Joakim Petersson
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Oliver Andersson	Niclas Horney	Lina Magdalinski	Carlos Saito
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Magnus Brännbo	Patricia Kingdon	Tecla Malmström	Krzysztof Chris Starzecki
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Louise Gustafsson		Milan Orac	
