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STAFF MEETING

March 27, 2020
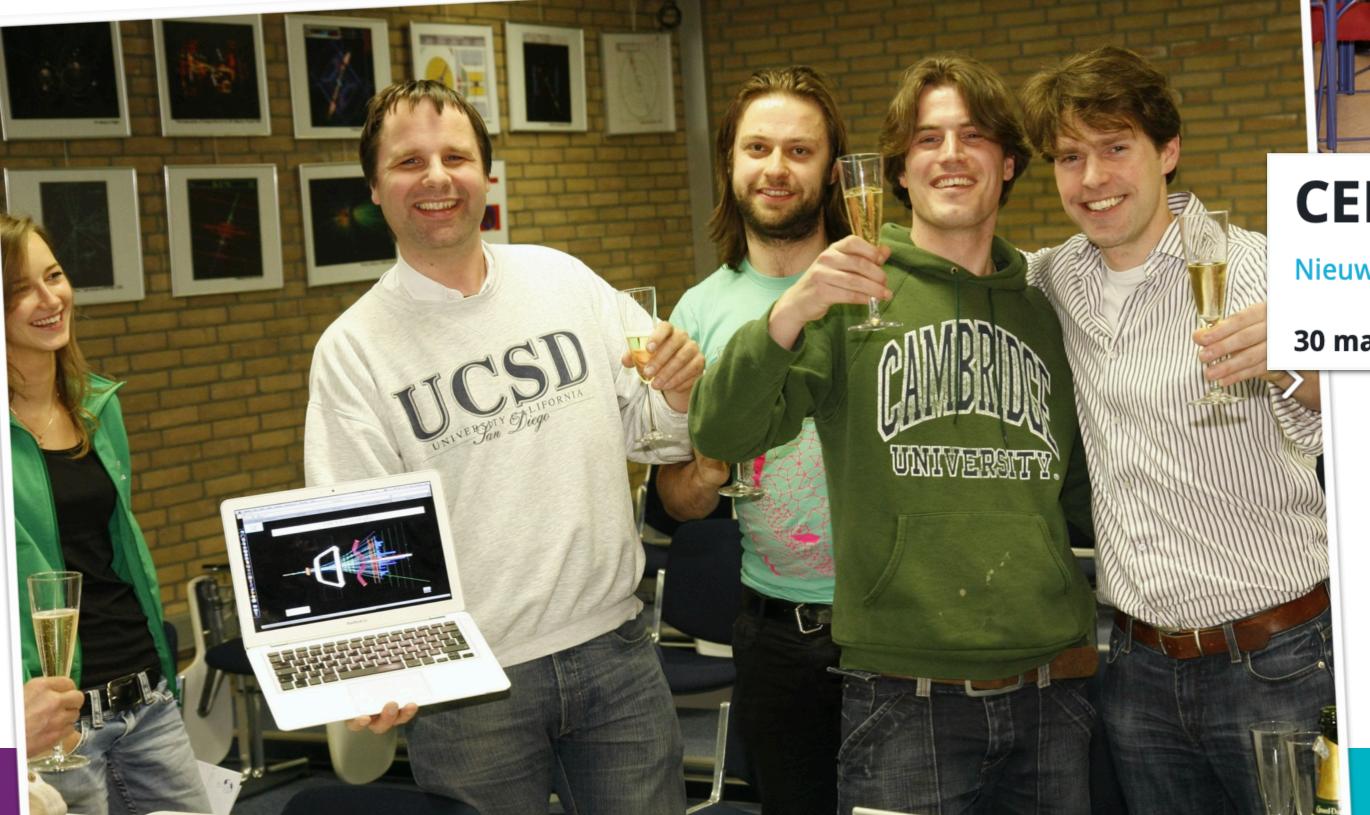
10 YEARS OF LHC

CERN: 'Hij doet het!'

Nieuws | de redactie

30 maart 2010 | 'Experiments are collecting their first physics data - historic moment

Talk by Rende Steerenberg
- Monday 30.03, 12:00hrs
  in zoom: nikhefspectrum

TOWARD 3RD WEEK IN CORONA CRISIS

Our approach is known:

- Nikhef remains open with minimal staffing - essential processes continue.
- Most of us work at home to slow down the spread of the virus.

This has been particularly successful in the past two weeks

- Great to see everyone adapting to this unusual situation.

Thank you all for your cooperation and flexibility!

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TOWARD 3RD WEEK IN CORONA CRISIS

Relevant information for Nikhef intranet.nikhef.nl/coronavirus-updates

- Frequent nikhef-wide emails

Relevant information for NWO nwo.nl/coronavirus

- NWO buildings are closed
  - NWO events cancelled
- Interviews for NWO grant rounds postponed
  - VIDI candidates received information
- April 1st: meeting between institute directors and the RvB
  - On the agenda: continuation of the crisis after April 6th

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NWO-I INSTITUTES

Institute situation

- CWI, Amolf and Nikhef still limited open, rest of institutes effectively in X-mass mode
  - At all institutes people work from home

Communication at various levels

- Finance: project and institute funding
  - Longer term financial consequences, legal operational risks
  - Delay in providing project reviews. Outcome roadmap?
- Labor regulations
  - Extension of temporary contracts - all individual cases at Nikhef have been settled
  - Practical approach to matters concerning appointments, leave and illness
- EU projects and deadlines
  - Relevant for e.g. ESFRI: Frank?
- Social aspects
  - Isolation of foreign employees, especially if they are employed for short periods.

Give feedback - any relevant information will be communicated

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HOW CAN WE HELP ?

COVID-19 Fast Track for Computing Time Call

Computing

- Dutch National eInfra provide: COVID-19 Fast Track
  - https://www.surf.nl/en/coronavirus-and-surf/covid-19-fast-track-for-computing-time-call
  - Research on COVID-19 can apply for accelerated access to HPC and HTC clusters

Contact for (technical) support - Niels

- Contacts with Demcon and TU/Delft - respiration manufacturing
- Direct contacts to VUMC and UMC - pending and (still) chaotic
  - New link to NFU for high-tech support
- CERN created *"CERN against COVID-19 task force"*
  - Marco van Leeuwen part of this team
- Initiative from LHCb to manufacture parts
  - Being discussed - see https://arxiv.org/pdf/2003.10405.pdf

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COVID-19 ACTIONS TO HELP

Possibilities to help - individually and from Nikhef…

- Face-masks / equipment used in clean rooms
  - What we have at Nikhef will be send to hospitals
- Data Analysis/Science platforms - Sascha?
  - Check this platform http://crowdfightcovid19.org to offer your brains
  - EGI provide storage and compute capacity to run compute-intensive simulations
  - To brainstorm using "Hackathons", e.g. https://wirvsvirushackathon.org/
  - Machine Learning Kaggle competitions, https://www.kaggle.com/tags/covid19
- Hardware
  - e.g. 3d printing for ventilator valves…

…let us know if you have any smart ideas!

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SOCIAL AND FOR WORK

It seems we are moving from *unknown unknowns* to *known unknowns*

- The period after April 6 will be clear next week
  - There is a good chance that it will not end or even become more difficult.
- Keep communicating at all times!
  - New ways to communicate are online, excellent foundation for coming period
  - AVG issues on zoom:
    - licensed zoom accounts comply to explicit 'data processing agreement'
      https://zoom.us/docs/doc/Zoom_GLOBAL_DPA_December_19.pdf

Keep safe and stay in good health!

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