



Welcome to Partikeldagarna 2020

Elin Bergeås Kuutmann and Erin O'Sullivan
for the organizers

Local organizing committee at Uppsala



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Luca Panizzi



Christian Glaser



Allan Hallgren

Also many thanks to the SFS particle section board (aka scientific organizing committee)

Riccardo Catena
CU astro theory

David Marsh
SU astro theory

Caterina Doglioni (chair)
LU ATLAS

Erin O'Sullivan
UU astro experiment

Christian Ohm
KTH ATLAS

Elin Bergeås Kuutmann
UU ATLAS

Sten Hellman
SU ATLAS

Rikkert Frederix
LU Theory

Where to find important information

<https://indico.cern.ch/event/933206>

Partikeldagarna 2020 (virtual), organised by Uppsala

23-25 November 2020
Europe/Stockholm timezone



Overview

[Call for Abstracts](#)

[Timetable](#)

[Contribution List](#)

[My Conference](#)

[My Contributions](#)

[Book of Abstracts](#)

[Registration](#)

[Participant List](#)

Partikeldagarna 2020 will be held virtually from November 23 (14:00) until November 25 (12:00). The workshop is organized by the Particle and Astroparticle Physics Section of the Swedish Physical Society (Fysikersamfundet).

The aim of the meeting is to have a status report and a professional discussion of current particle and astroparticle physics research in Sweden. Partikeldagarna 2020 will follow the same structure as previous years, with a mix of talks given by individual (preferably young) researchers presenting their work, group reports and summaries from funding agencies and international organizations where Sweden is represented.

Partikeldagarna will also feature invited speakers covering hot topics in particle and astroparticle physics:

- Martin Erdmann (Aachen) - Pierre Auger, CMS: Deep learning in particle physics and astroparticle physics

Meeting Highlights

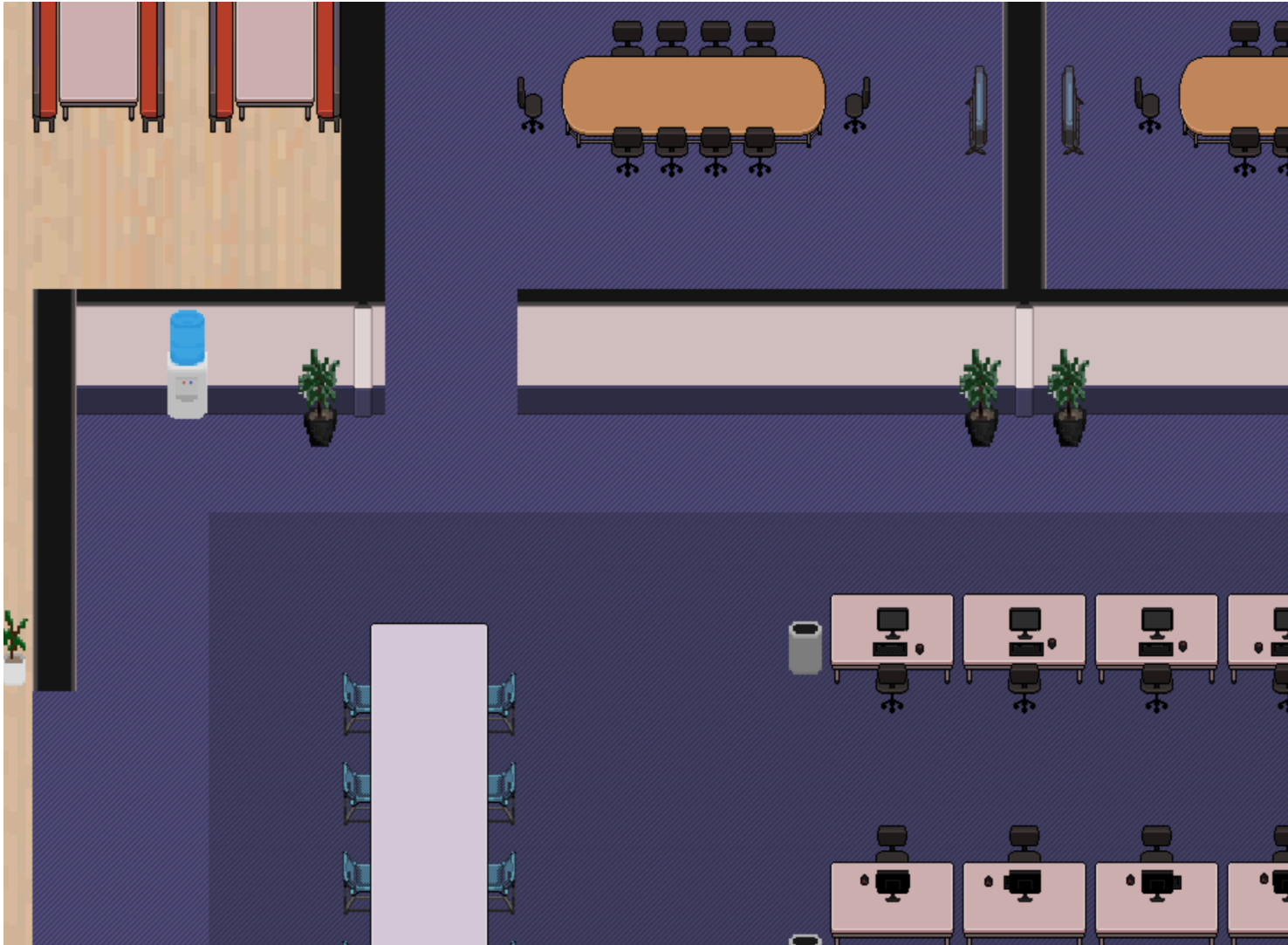
- Over 100 people registered!
- Invited speaker: Martin Erdmann – Deep Learning meets Physics (tomorrow at 14:00)
- 29 presentations covering the many facets of Swedish particle and astroparticle physics activities
- 14 flash talks (3 minutes), intended to encourage early career scientists to briefly share what they are working on, and for seniors to discuss interesting activities that don't necessarily fit into the main session talks

Most talks are shorter this year – seminar organizers take note if you want to hear more details!

Meeting Highlights

- Funding agency and political reports (aka “the political session”) – tomorrow morning
 - Talks from our representatives from (R)ECFA, IPPOG, IUPAP, ACCU
 - Also, VR+RFI and CERN European Strategy
- A special presentation and panel discussion on the newly released report on accelerator-based infrastructures
 - Please submit any questions to the panel by the coffee break:
https://docs.google.com/presentation/d/1-A1_QgZ_CyJqQ9m3p9hLnkSXfjT_vpnQHe4nSuNzQhw/edit?usp=sharing

Coffee Breaks – gather.town



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Password: (same as Zoom)

The links:

- Room 1: <https://gather.town/app/1eZ805BeBx7qVT1j/Uppsala2020>
- Room 2:
<https://gather.town/app/MxDO3zIoRkOBou25/Partikeldagarna2020>
- Room 3 (Overflow room):
[https://gather.town/app/o8j2MAUwhcqY42MB/PartikeldagarnaRoom
A](https://gather.town/app/o8j2MAUwhcqY42MB/PartikeldagarnaRoomA)
- Room 4 (Overflow room):
<https://gather.town/app/nGlvCVtP699rBouj/Partikeldagarna2020>

Coffee Breaks – gather.town

Some tips:

- Use Chrome (definitely not Safari, mixed success with Firefox)
- Navigate around the space with the arrow keys, press x to interact with objects in the room
- When you get close to someone, you will see their video and can talk
- If you want to find someone in the room, click on their name under the participants list and an arrow will guide you to them
- Limit of 25 people per room so we will have 2 main rooms where should start, and 2 overflow rooms if they fill up. Feel free to explore the rooms!

Thank you for joining us!

