

PhD day

Report of Contributions

Contribution ID: 1

Type: **not specified**

Welcome

Thursday, 11 December 2025 09:00 (5 minutes)

Contribution ID: 2

Type: **not specified**

The quadrupole moments of the first 2^+ state in the even neutron deficient Sn isotopes

Thursday, 11 December 2025 09:05 (20 minutes)

Presenter: LOPEZ, Antonio

Contribution ID: 3

Type: **not specified**

Challenges in the assessment of internal exposure to European Spallation Source radionuclides

Thursday, 11 December 2025 09:25 (20 minutes)

Presenter: RAMLJAK, Belikse

Contribution ID: 4

Type: **not specified**

Exploring ESSnuSB Detector Designs with Graph Neural Networks

Thursday, 11 December 2025 10:00 (20 minutes)

Presenter: IVERSEN, Kaare

Contribution ID: 5

Type: **not specified**

Tuning the Primordial Transverse Momentum in PYTHIA

Thursday, 11 December 2025 10:20 (20 minutes)

Presenter: POLYCHRONAKOS, Ioannis

Contribution ID: 6

Type: **not specified**

Under the Hood of the Snake

Thursday, 11 December 2025 10:55 (20 minutes)

Presenter: ÅSTRAND, Sten

Contribution ID: 7

Type: **not specified**

From Protons to Photons: Strangeness Production with ALICE at the LHC

Thursday, 11 December 2025 11:15 (20 minutes)

Presenter: NEPEIVODA, Roman (Lund University)

Contribution ID: 8

Type: **not specified**

Status and Outlook of the Type II Seesaw Search in Run 2 and Run 3

Thursday, 11 December 2025 11:50 (20 minutes)

Presenter: CALIC, Lara

Contribution ID: 9

Type: **not specified**

Cosmological Phase Transitions in a Two-Higgs-Doublet Model with Classical Scale Invariance

Thursday, 11 December 2025 12:10 (20 minutes)

Presenter: BERTENSTAM, Mårten

Contribution ID: 10

Type: **not specified**

Development and Characterization of Time Projection Chamber Prototype for HIBEAM Experiment at the European Spallation Source

Thursday, 11 December 2025 13:30 (20 minutes)

Presenter: RATAJ, Blahoslav

Contribution ID: 11

Type: **not specified**

Study of Λ – Hadron Correlations in Pb-Pb Collisions Using the ALICE Detector

Thursday, 11 December 2025 13:50 (20 minutes)

Presenter: STAA, Joey (Lund University)

Contribution ID: 12

Type: **not specified**

Discussion session: thesis writing

Thursday, 11 December 2025 14:25 (1 hour)

<https://www.youtube.com/watch?v=QBf8bGueXkI>

Contribution ID: 13

Type: **not specified**

Presentation feedback session 1

Thursday, 11 December 2025 15:40 (20 minutes)

Speaker :: Antonio Lopez, Room: K219 (Vincent's office)

Reviewers :: Roman N., Pavel, Leif, Nairit, Alice, Malin

Speaker :: Belikse Ramljak, Room: K327

Reviewers :: Lara, Balazs, Oxana, Rikkert, Albi

Speaker :: Kaare Iversen, Room: K404

Reviewers :: Blahoslav, Lene Kristian, Hans, Hannah, Roman P., Isabella

Speaker :: Ioannis Polychronakos, Room: Dirk's office

Reviewers :: Joey, Ruth, Chiara, (Korinna), Joakim, Linus, Anca

Speaker :: Sten Åstrand, Room: K329

Reviewers :: Mårten, Yuliia, Bernhard, Christian, Kristina, Johan

Contribution ID: 14

Type: **not specified**

Presentation feedback session 2

Thursday, 11 December 2025 16:00 (20 minutes)

Speaker :: Roman Nepeivoda, Room: K219 (Vincent's office)
Reviewers :: Antonio, Yuliia, Bernhard, Hans, Hannah, Malin

Speaker :: Lara Calic, Room: K327
Reviewers :: Belikse, Pavel, Nairit, Christian, Rikkert, Kristina

Speaker :: Mårten Bertenstam, Room: K404
Reviewers :: Kaare, Ruth, (Korinna), Chiara, Albi, Isabella

Speaker :: Blahoslav Rataj, Room: Dirk's office
Reviewers :: Ioannis, Lene Kristian, Leif, Joachim, Alice, Johan

Speaker :: Joey Staa, Room: K329
Reviewers :: Sten, Anca, Balazs, Oxana, Joakim, Linus