

**Year-End Villum Symposium:
Advancing High-Energy
Nuclear Physics Frontiers**

Report of Contributions

Contribution ID: 1

Type: **not specified**

Physics Analysis Report: Accessing the Initial Conditions in High Energy Nuclear Collisions

Thursday, 19 December 2024 14:30 (30 minutes)

Presenter: NIELSEN, Emil Gorm (University of Copenhagen (DK))

Contribution ID: 2

Type: **not specified**

Physics Analysis Report: Creating the tiniest droplet of QGP in small system at the LHC

Thursday, 19 December 2024 14:00 (30 minutes)

Presenter: Dr SARKAR, Debojit (Niels Bohr Institute, University of Copenhagen, Denmark)

Contribution ID: 3

Type: **not specified**

Physics Analysis Report: Imaging the Nuclear Structure using Ultra-Relativistic Colliders

Thursday, 19 December 2024 15:10 (40 minutes)

Presenter: Dr ZHOU, You (Niels Bohr Institute)

Contribution ID: 4

Type: **not specified**

Detector development report: Next-generation-detector FoCal

Thursday, 19 December 2024 15:50 (30 minutes)

Presenter: BEARDEN, Ian (NBI)

Contribution ID: 5

Type: **not specified**

Scientific Outreach Program with CERN

Thursday, 19 December 2024 16:20 (15 minutes)

Presenter: NIELSEN, Børge Svane (Niels Bohr Institute)

Contribution ID: 6

Type: **not specified**

Flash Talks from students

Thursday, 19 December 2024 16:35 (15 minutes)

Presenters: VITSOS, Andreas (University of Copenhagen); NATHANSON, Nina; PATI, Preet Bhanjan (Niels Bohr Institute - University of Copenhagen)