

# **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 (Neils Bohr Institute - University of Copenhagen)