

## Session Program

6-10 Jan 2025



## 9th International Conference on High Energy Particle and Nuclear Physics in the LHC Era

### *Plenary session 2*

Santa Maria University, Building A  
Avda. España 1680, Valparaíso, Chile

# Monday 6 January

11:20

## Plenary session 2

**Session** | **Location:** Santa Maria University, Building A, Avda. España 1680, Valparaíso, Chile

11:20-11:55

### Towards decoding the nature of Dark Matter

**Speaker**

Prof. Alexander Belyaev

11:55-12:30

### Measurement of the Proton-Nuclear Transverse Analyzing Power with the RHIC Polarized Hydrogen Gas Jet Target

**Speaker**

Andrei Poblaguev

12:30-13:05

### Exotic searches at ATLAS

**Speaker**

Jackson Carl Burzynski

13:05