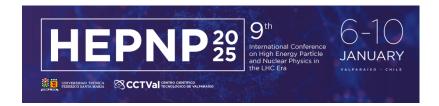
## 9th International Conference on High Energy Particle and Nuclear Physics in the LHC Era



### Monday 6 January 2025 - Friday 10 January 2025 Santa Maria University

# **Scientific Programme**

#### **Higgs and EW Physics**

#### **Neutrino Physics**

#### QCD

**Beyond The Standard Model Physics** 

**Dark matter particle searches** 

Astroparticles

**Nuclear Physics** 

**Heavy Ion Collisions** 

**Gravitational Waves Measurements** 

**Particle Detectors and Instrumentations** 

**Future Experimental Facilities** 

Other

9th International Conference on High Energy Particle and Nuclear Physics in the LHC Era / Sunday 22 December 2024 Scientific Programme