

# 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**

