

NuSym26 - XIVth International Symposium on Nuclear Symmetry Energy

Monday 14 September 2026 - Friday 18 September 2026

Catania

Scientific Programme

Topics of the NuSym symposium

- Heavy-ion collision experiments and transport models
- Dense nuclear matter and neutron stars
- Isospin and spin dependence of nuclear interactions
- Short Range Correlations
- Probes of the E_{sym} from nuclear structure
- Clustering phenomenology in nuclear matter
- Strangeness in nuclei and nuclear matter
- Multi-messenger probes the EoS and nucleosynthesis
- Bayesian analyses of multiple observables
- Supernovae neutrino and gravitational wave links to the nuclear EoS
- New instrumentation and detectors for future investigations