

NUSYM23

XIth International Symposium on Nuclear Symmetry Energy

Darmstadt (Germany), 18-22 September 2023

GSI Helmholtz Centre for Heavy-Ion Research GmbH

- Nuclear equation-of-state and symmetry energy in laboratory experiments and astrophysical observations
- Nuclear structure and clustering under extreme conditions
- Physics of compact stars
- Isospin dependence of the nuclear interaction
- Gravitational waves and astro-particle experiments
- Nucleosynthesis phenomena in isospin asymmetric matter
- Supernovae neutrinos, neutrinosphere
- Astro-particle experiments
- Existing and future accelerator facilities
- Transport model simulations of HIC
- New detector developments

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Web: <https://indico.gsi.de/event/17017>

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