

21st International Symposium on Very High Energy Cosmic Ray Interactions

ISVHECRI 2022 (Virtual)

23 – 28 May 2022

Hosted by GRAPES-3 Collaboration (Tata Institute of Fundamental Research), India.



Symposium Topics

- High energy astroparticle physics results relevant to particle physics
- Accelerator experiments relevant to cosmic ray physics
- Space experiment results relevant to high energy interactions
- Exotic phenomena & searches for new physics beyond SM
- LHC pp & heavy ion physics
- Cross-sections and interaction models
- High energy neutrinos and muons, including muon puzzle
- Simulation tools for cosmic ray & neutrino physics
- Multi-messenger cosmic ray observations & interpretations
- Future accelerators & cosmic ray experiments

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