

NSTAR 2022

Monday, 17 October 2022 - Friday, 21 October 2022

Santa Margherita Ligure

Scientific Programme

Baryon structure through meson electroproduction, transition form factors, and time-like form factors

Baryon spectrum through meson photoproduction and electro-production

Polarization observables photo- and electro-production of mesons off nucleons

Baryon resonances in experiments with hadron beams and in the e^+e^- collisions

Baryon resonances in heavy ion collisions and their role in cosmology

Partial wave analyses and baryon resonance parameter extraction

Hyperon production with electromagnetic probes

QCD calculations of hadrons spectrum and structure

Advances in the modeling of baryon spectrum and structure

Quark-Diquark Models and/or Exotics

Facilities and future projects

Other topics related to excited baryons physics

POSTER