

Session Program

30 August 2026 to 6 September 2026

Zakopane 2026 Conference on Nuclear Physics

Parallel Session 2 (Hall A)

Wednesday 2 September

19:00

Parallel Session 2 (Hall A)

Session | Convener: Nicolas Schunck

19:00–19:15

Shape coexistence and deformation fluctuations from shape invariants

Speaker

Dorian Frycz

19:15–19:30

Configuration-interaction time-dependent density functional theory for nuclear dynamics

Speaker

Yiping Wang

19:30–19:45

Isomeric cross-section ratio in the $^{197}\text{Au}(p, n)^{197}\text{Hg}^{\text{m},g}$ reaction: Analysis of published data and TendI-2019 (Talys-1.9) calculations

Speaker

Surjit MUKHERJEE

19:45–20:00

Toward a new approach to uncertainty estimation in Coulomb-excitation analysis

Speaker

Dr Piku Dey

20:00–20:15

Threshold-Aligned Pygmy Dipole Strength Shapes r-Process Reaction Rates

Speaker

Dr Tanmoy Ghosh

20:15–20:30

Exploring Decoherence of Quantum Entangled MeV-scale Photons with GRIFFIN

Speaker

Magda Satrazani

20:30–20:45

Background Characterization and Branching-Ratio Measurement for the $e^- e^+$ Pair Emission in Low Energy Deuteron-Deuteron Reactions

Speaker

Gokul Das Haridas

21:00