CGS17 / Programme Thursday 20 July 2023

## **CGS17**

## Thursday 20 July 2023

Session 13B (16:30-18:30)

-Conveners: Heather Crawford

time	[id] title	presenter
16:30	[39] Understanding the Effect of the Chiral EFT Interaction on Nuclear Collectivity From an Ab Initio Symmetry-Adapted Perspective	BECKER, Kevin
16:45	[89] Nuclear structure and excited states of superheavy nuclei	Prof. EGIDO, J. Luis
17:00	[116] Gamma-ray spectroscopy of neutron-rich Niobium isotopes: new insights into the sudden onset of deformation of the A~100 and N=60 region.	ABUSHAWISH, Mojahed
17:15	[81] Nuclear studies with FSU Hamiltonian	VOLYA, Alexander
17:30	[102] Beta-decay study of the shape coexistence in \$^{98}\$Zr	Dr. MASHTAKOV, K.
17:45	[106] Search for shape coexistence in the Selenium isotopes near the N=50 neutron shell closure	CICONALI, Giulia
18:00	[50] Half-life determination of isomers produced by spontaneous fission of 252Cf using the VESPA setup	PIAU, Valentin
18:15	[73] Systematic investigation of photon strength functions with monochromatic gamma-ray beams	GHEORGHE, I.