LIST OF SEMINARS

Betania Backes, *Accelerating nuclear DFT algorithms for finite-range interactions*

Gee Bartram, *Isomeric and beta decay transitions and lifetimes in the neutron-rich $N = 126$ region*

Marcell Begala, *Gamma-ray spectroscopy of ^{46}S and ^{47}S*

Gilbert Bélier, *Neutron and γ-ray emission in fast neutron induced fission*

Lauren Bell, *Nuclear level densities and gamma-ray strength functions of $^{152,154}Sm$*

Michael Bentley, *$B(E2)$ measurements of heavy $N = Z$ nuclei at FRIB*

Bram van den Borne, *Probing nuclear structure changes in odd–odd nuclei below $Z = 50$ with Ag*

Joakim Cederkall, *The quadrupole moment of the first 2^+ state and the $B(E2)$ value of the 4^+ to 2^+ transition in ^{110}Sn from safe Coulomb excitation*

Alex Cobo, *Isotopic fission fragments distributions in the thorium region produced in inverse-kinematics with a ^{232}Th beam*

Giacomo Corbari, *Study of shape coexistence in Sn isotopes around $A = 110$*

Cristian Costache, *Investigating the shape coexistence phenomena in ^{62}Ni*

Irene Dedes, *New exotic geometrical shape predictions in the range of nuclei with $Z \approx N \sim 40$*

Quentin Délignac, *Study of proton and neutron excitations along silicon isotopes between $N = 20$ and $N = 28$*

Christoph Fransen, *The recoil distance Doppler-shift technique: a valuable method for nuclear structure studies far from the valley of stability*

Agnese Giaz, *Search for PDR and ISGQR in $A \simeq 60$ and $A = 120$ mass regions*

Benito Gongora-Servin, *Searching for the Anomalous Internal Pair Creation in ^{8}Be*

Karl Hauschild, *The SHEXI Concept: SuperHeavy Element X-ray Identification*

Andrea Horvat, *Constraints on the symmetry energy from relativistic Coulomb excitation*

Yuliia Hrabar, *Deuteron evaporation and proton emission in the upper fp shell*

Piotr Jachimowicz, *Candidates for three-quasiparticle high-K isomers in even–odd Fm–Ds nuclei*

Yannen Jaganathen, *Demystifying the fusion mechanism in heavy ion collisions within six-dimensional Langevin dissipative dynamics*

Indu Jangid, *Fission dynamics investigation using VAMOS and FALSTAFF spectrometers*

Desislava Kalaydjieva, *Beta decay of ^{100}Y studied with GRIFFIN*

Amandeep Kaur, *Probing finite-temperature effects on electromagnetic dipole transitions*

František Knapp, *Recent studies of nuclear collective excitations within the equation of motion phonon method*

Adam Kozela, *Search for beyond standard model physics at the ESS in Lund*

Attila Krakó, *Multiple chiral double bands in ^{104}Rh*

Neeraj Kumar, *Efficient procedure for extracting isotopic (A,Z) fission yields with the VAMOS++ spectrometer*

Istvan Kuti, *DIAMANT at HIL — the NEEDI setup*

Amiram Leviatan, *Persistent vibrational structure and symmetry in $^{110-116}Cd$*

Miguel Lozano-Gonzalez, *Proton and neutron pick-up reactions with Be isotopes near the drip-line*

Massimiliano Luciani, *Searching for the microscopic origin of shape coexistence in Ca isotopes*

Bhoomika Maheshwari, *0_2^+ shape isomer in ^{44}S*

Maria Markova, *Pygmy Dipole Resonance in Sn isotopes and its astrophysical impact*

Konstantin Mashtakov, *Beta-decay study of the shape coexistence in ^{98}Zr*

Adam McCarter, *The study of proton-emitting nuclei near the $N = 82$ shell closure*

Périne Miriot-Jaubert, *Study of the Pygmy Dipole Resonance using neutron inelastic scattering at GANIL-SPIRAL2/NFS*

Pavol Mosat, *Spectroscopy of superheavy nuclei with ANSWERS at TASCA*

Eugene Oks, *Shedding light on neutron lifetime puzzle via the new unexpected result of the two-body decay of neutrons*

Iwona Piętka, *Coulomb excitation of ^{110}Cd studied with AGATA at LNL*

Andrea Raggio, *Collinear laser spectroscopy of U isotopes at IGISOL*

Adrian Sanchez Fernandez, *Two-center harmonic oscillator basis: alpha clustering and symmetric fission as Proof-of-Principle calculations*

Nandor Sas, *Electron–positron pair spectrometers with high efficiency for angular correlation measurements*

Hervé Savajols, *Search for a neutron dark decay in ^{6}He*

Hemantika Sengar, *New light on ^{56}Ni structure with (n,3n) reaction at NFS*

Kamila Sieja, *Electric dipole response of light nuclei within the CI-SM approach*

Janusz Skalski, *Selfconsistent study of ternary fission of (super)heavy nuclei*

Jakub Skowroński, *New results on the proton capture on neon isotopes at LUNA*

Johannes Sørby Heines, *New lifetime measurements in the Ru chain: investigating the evolution of triaxiality*

Michał Stepaniuk, *High-energy reactor antineutrinos deduced from total absorption spectroscopy measurements*

Konstantin Stoychev, *Magnetic moments of isomeric states around ^{68}Ni*

Xuwei Sun, *Iterative solutions of the ATDHFB equations to determine the nuclear collective inertia*

Polytimos Vasileiou, *Investigating quadrupole bands in even–even Hf and W*

Petr Veselý, *Multi-particle-hole configurations in description of double beta decay*

Jessica Warbinek, *Probing the $N = 152$ neutron shell gap by laser spectroscopy of fermium isotopes*

Heinrich Wilsenach, *Measurement of double alpha decay of ^{224}Ra at the FRS Ion Catcher*

Rehab Yajzey, *Isospin symmetry breaking studied with nucleon knockout reactions*

Irene Zanon, *Anomalous B4/2 ratio in the yrast band of ^{167}Os*