

14th International Conference on Nucleus-Nucleus Collisions (NN2024)

Monday, August 19, 2024

Nuclear Structure I: NS 1 - Ballroom B (2:40 PM - 4:10 PM)

-Conveners: Gordon Ball

time	[id] title	presenter
2:40 PM	[300] (Zoom) Observation of a Correlated Free Four-Neutron System	PANIN, Valerii
3:05 PM	[112] Search for Beta-Delayed Protons in the Decay of ^{11}Be	PFUTZNER, Marek
3:20 PM	[199] Search for the Gamma Decay of the Narrow Near-Threshold Proton Resonance in ^{11}B	BOTTONI, Simone

Nuclear Structure I: NS 2 - Ballroom B (4:40 PM - 6:10 PM)

-Conveners: Sofia Quaglioni

time	[id] title	presenter
4:40 PM	[353] Dipole Excitations in Nuclei	Dr TSONEVA, Nadia
5:05 PM	[122] B(E2) Measurements in ^{28}Mg : Implications on the $N=20$ Island of Inversion	MARTIN, Matthew
5:20 PM	[131] Higher-Lying Level Structure of ^{25}Ne Probed via Fusion Evaporation	LONGFELLOW, Brenden
5:35 PM	[1] Lifetime Measurement of the 0^+_{-3} State in ^{120}Sn	WU, Frank (Tongan)

Tuesday, August 20, 2024

Nuclear Structure I: NS 3 - Garibaldi A (2:40 PM - 4:10 PM)

-Conveners: Paul Garret

time	[id] title	presenter
2:40 PM	[302] Neutron Dripline Search for Fluorine, Neon and Sodium and Discovery of ^{39}Na at RIKEN RIBF	KUBO, Toshiyuki
3:05 PM	[81] Exploring the Mysteries of ^{32}Mg via Precision In-Beam Gamma-Ray Spectroscopy	KITAMURA, Noritaka
3:20 PM	[5] Cross-Shell Excited States in ^{32}Si and ^{29}Al Populated Using Fusion-Evaporation	WILLIAMS, Jonathan
3:35 PM	[176] Structure within the $N=40$ Island of Inversion	CRAWFORD, Heather
3:50 PM	[205] Exploring Nuclear Structures with Fast Neutrons at NFS	SENGAR, Hemantika

Wednesday, August 21, 2024

Nuclear Structure I: NS 5 - Garibaldi A (8:30 AM - 10:30 AM)

-Conveners: Jack Henderson

time	[id] title	presenter
8:30 AM	[307] Recent Highlights on In-Beam Gamma Spectroscopy at RIBF and Future Perspectives	DOORNENBAL, Pieter
8:55 AM	[124] Approaching 100Sn: Shell Evolution in 98,100Cd via Lifetime Measurements	MENGONI, Daniele
9:10 AM	[27] Fine Structure of the Isoscalar Giant Monopole Resonance in 58Ni, 90Zr, 120Sn and 208Pb	BAHINI, Armand
9:25 AM	[13] Collectivity, Shape Coexistence and Isomerism in Lanthanide Nuclei Close to the Proton Drip Line	PETRACHE, Costel
9:40 AM	[188] First Measurements of the Quadrupole Moment of the 2+ State and B(E2) Value of the 4+ State in 110Sn from Coulomb Excitation	PARK, Joochun (Jason)

Thursday, August 22, 2024

Nuclear Structure I: NS 6 - Harmony A (2:40 PM - 4:10 PM)

-Conveners: Silvia M. Lenzi

time	[id] title	presenter
2:40 PM	[263] (Zoom) Evolution of Shapes and Collectivity in the ^{78}Ni Mass Region	SAHIN, Eda
3:05 PM	[18] New Results on the Nuclear Two-Photon Decay	KORTEN, Wolfram
3:30 PM	[19] Probing Nuclear Structure and Dynamics via Near-Barrier Reactions	GODBEY, Kyle
3:45 PM	[181] Octupole Correlations in Neutron-Deficient Xenon Isotopes	PÉREZ VIDAL, Rosa María

Nuclear Structure I: NS 7 - Harmony A (4:40 PM - 6:10 PM)

-Conveners: Steven Pain

time	[id] title	presenter
4:40 PM	[298] Structure of ^{13}Be Studied Through the $^{12}\text{Be}(d,p)^{13}\text{Be}$ Reaction	GRZYWACZ, Kate
5:05 PM	[272] Study of Shell Gaps in Neutron-Rich Carbon Isotopes : Spectroscopy of ^{15}C and ^{17}C	FERNANDEZ DOMINGUEZ, Beatriz
5:30 PM	[57] Probing ^{11}Be Structure with Transfer Reactions in the AT-TPC	SERIKOW, Michael

Friday, August 23, 2024

Nuclear Structure I: NS 8 - Harmony A (1:30 PM - 3:00 PM)

-Conveners: Wolfram KORTEN

time	[id] title	presenter
1:30 PM	[330] Symmetry and Collectivity of Mirror Nuclei	WIMMER, Kathrin
1:55 PM	[75] Probing the Wave-Functions through Mirror Energy Differences between ^{43}Ti and ^{43}Sc	REZYNKINA, Kseniia
2:10 PM	[192] (Zoom) Exotic Nuclear Superfluidity in Heavy Nuclei	PALKANOGLU, Georgios
2:25 PM	[25] Imaging the Collective Structure of Atomic Nuclei in High-Energy Nuclear Collisions from STAR	Dr ZHANG, Chunjian