

Nuclear Structure 2024

Tuesday, July 23, 2024

Nuclear Structure Theory - Auditorium (1:30 PM - 2:55 PM)

-Conveners: Anna McCoy

time	[id] title	presenter
1:30 PM	[26] Advancing Nuclear Structure Theory: From the Shell Model to Clustering in Open Quantum Systems	VOLYA, Alexander
1:55 PM	[27] Quasi-SU(3) coupling induced shape evolution in shell-model calculations for heavy nuclei	SUN, Yang
2:15 PM	[28] Unwelcome intruders: Getting a nucleus to come out of its shell (in ab initio calculations)	CAPRIO, Mark
2:35 PM	[29] Collective rotation of the nuclei near and beyond drip lines: new physical features	AFANASJEV, Anatoli