

Science Week 2023

Tuesday, August 1, 2023

Student competition (3:40 PM - 4:40 PM)

-Conveners: Christopher Chambers

time	[id] title	presenter
3:45 PM	[64] The Regina Cube for Multiple Particles (RCMP)	SHENTON, Cameron
3:50 PM	[65] Cracking the Calcium Conundrum: Exploring Discrepancies between Observations and Computational Models of Novae	LORIA, Mallory
3:55 PM	[66] CTCTCTCTM (Ciaran and Tobias' Cryogenic Tests for Characterizing Tenacious Charge Trapping and More)	MCDONALD-JENSEN, Ciaran FAEHNDRICH, Tobias
4:00 PM	[67] Electron-Gamma Separation in Water Cherenkov Detectors	PRESS, Igal
4:05 PM	[68] Can temperature-dependent radioactive clocks tell us where the solar system came from?	LECKENBY, Guy
4:10 PM	[69] Water Monitoring System for Water Cherenkov Detectors	TAGHAYOR, Sahar
4:15 PM	[70] No need to wait for years anymore: there is a new (MM-D)GP in town	BELLEY, Antoine
4:20 PM	[71] Surrogate Reactions to Constrain Neutron Capture Cross Sections	YATES, Daniel
4:25 PM	[72] ML-Driven Tuning of Beamlines using Bayesian Optimization	TANYER, Defne
4:30 PM	[73] Collinear Laser Spectroscopy performed in a 30 keV MR-ToF device	CROQUETTE, Louis