

Science Week 2023

Tuesday, 1 August 2023

Student competition (15:40 - 16:40)

-Conveners: Christopher Chambers

time	[id] title	presenter
15:45	[64] The Regina Cube for Multiple Particles (RCMP)	SHENTON, Cameron
15:50	[65] Cracking the Calcium Conundrum: Exploring Discrepancies between Observations and Computational Models of Novae	LORIA, Mallory
15:55	[66] CTCTCTCTM (Ciaran and Tobias' Cryogenic Tests for Characterizing Tenacious Charge Trapping and More)	MCDONALD-JENSEN, Ciaran FAEHNDRICH, Tobias
16:00	[67] Electron-Gamma Separation in Water Cherenkov Detectors	PRESS, Igal
16:05	[68] Can temperature-dependent radioactive clocks tell us where the solar system came from?	LECKENBY, Guy
16:10	[69] Water Monitoring System for Water Cherenkov Detectors	TAGHAYOR, Sahar
16:15	[70] No need to wait for years anymore: there is a new (MM-D)GP in town	BELLEY, Antoine
16:20	[71] Surrogate Reactions to Constrain Neutron Capture Cross Sections	YATES, Daniel
16:25	[72] ML-Driven Tuning of Beamlines using Bayesian Optimization	TANYER, Defne
16:30	[73] Collinear Laser Spectroscopy performed in a 30 keV MR-ToF device	CROQUETTE, Louis