

Society of Grad Students and Postdocs

Mini Symposium

showcasing student and postdoc research at TRIUMF

Friday, 13 June at 11:00-14:15
Auditorium

Nuclear Physics Session

11:00	Alejandro de la Puente	Opening Remarks
11:15	Steffen Cruz	Single particle structure and shapes of exotic Sr isotopes
11:30	Jason Park	Gamma-ray spectroscopy in the vicinity of ^{100}Sn
11:45	Rob Collister	Isotope shifts in $^{206-213}\text{Fr}$ and ^{221}Fr from the Francium Trapping Facility

Particle Physics Session

13:00	Kendall Mahn	A long distance for the smallest particle: recent results from long baseline neutrino experiments
13:30	Matthew Gignac	Search for Chargino and Neutralino Production in Final States with Three Leptons and Missing Transverse Momentum with the ATLAS detector in 20.3 fb^{-1} of $\sqrt{s} = 8$ TeV pp collisions
13:45	Katerina Katsika	Using the ^{129}Xe co-magnetometer as a tool to improve the neutron electric dipole moment limit
14:00	Simon Viel	Beam test of new ATLAS muon detectors at Fermilab