INSTITUTE COLLOQUIA AND SEMINARS

April 1, 2020 - March 31, 2021

<u>2020</u>

September 8	Dr. Alessandro Lovato, Physicist, Argonne National Laboratory, Lemont, Illinois	An overview of nuclear quantum Monte Carlo
September 29	Dr. Corina Andreoiu, Associate Professor, Department of Chemistry, Simon Fraser University, Burnaby, British Columbia, Canada	Decay spectroscopy experiments with GRIFFIN at TRIUMF
October 13	Dr. G. Wendell Misch, Los Alamos National Laboratory, Los Alamos, New Mexico	Neutrinos from pre-supernova stars
November 24	Dr. Kevin John, Chemistry Deputy Division Leader and Ac-225 Tri-Lab Project Manager, Los Alamos National Laboratory, Los Alamos, New Mexico	<i>High-energy accelerator production and radiochemical processing of ²²⁵Ac for cancer therapy</i>
December 1	Dr. Yevgen Koshchiy, Assistant Research Scientist, Cyclotron Institute, Texas A&M University, College Station, Texas	State of the art experiments with active target detectors, developed at Cyclotron Institute
<u>2021</u>		
March 9	Dr. Julia Even, Assistant Professor and Rosalind Franklin fellow, Van Swinderen Institute for Particle Physics and Gravity, University of Groningen, Groningen, Netherland	The next steps towards the outskirts of the nuclear landscape