

	May 31, Saturday – Participants Talks
Chair	Chen Ji
9:00 - 9:20	Bryan Helz – n-alpha scattering in halo EFT
9:20 – 9:40	Vittorio Barlucchi– Proton-proton weak capture in ChEFT
9:40 – 10:00	Live-Palm Kubushishi – Core excitation in halo nuclei using Halo-EFT
10:00-10:20	Rafael Mendes Francisco– Two-neutron halo nuclei at unitarity
10:20-11:00	Coffee Break
Chair	Francesca Boinati
11:00 -11:20	Miriam El Batchy– Photodissociation in neutron-rich oxygen isotopes
11:20-11:40	Tim Egert – Dipole strength functions and artificial intelligence
11:40-12:00	Immo Christopher Reis – Renormalization group analysis of electromagnetic properties of the deuteron
12:00-14:00	Lunch Break
Chair	Ingo Tews
14:00-14:20	Cassandra Lee Armstrong - Machine Learning for Uncertainty Quantification in Neutron Matter
14:20-14:40	Adamu Issifu– Properties of Quark Matter in Massive Quark Stars
14:40-15:00	Geovanna Macedo De Moura – Analysis of correlation between active nuclei of nearby galaxies and ultra-high-energy cosmic rays
15:00-15:40	Coffee Break
Chair	Takashi Nakamura
15:40-16:00	Timothy George Backert– Four-neutron point production via Faddeev-Yakubovsky formalism
16:00-16:20	Pedro Luiz Domingues Magro– Elastic scattering in the $^{12}\text{N} + ^{197}\text{Au}$ system at $E_{\text{lab}} = 70 \text{ MeV}$
16:20-16:30	Closing