

Fundamental Symmetries Intersections Working Group

Program for 15 November 2022

10:30 – 10:54: Heiko Hergert (FRIB/MSU) - Nuclear structure related to $0\nu\beta\beta$ decay matrix elements

10:54 – 11:18: Leendert Hayen (NCSU) - BSM physics searches using beta decay

11:18 – 11:42: Ronald Garcia Ruiz (MIT) - Nuclear structure relevant to fundamental symmetry studies with atoms and molecules

11:42 – 12:06: Joe Carlson (LANL) – Neutrino-nucleus interactions

12:06 – 12:30: Dan Melconian (TAMU) - New experimental technology intersection between FS and NS/NA