Session Program

2-3 Nov 2024



Particle Physics on the Plains 2024 Neutrino Physics and Astrophysics 2

University of Kansas, 2048 Malott Hall Department of Physics & Astronomy University of Kansas Lawrence, KS

Saturday 2 November

10:45 **Neutrino Physics and Astrophysics 2** Location: University of Kansas, 2048 Malott Hall, Department of Physics & Astronomy University of Kansas Lawrence, KS Convener: Kuver Sinha 10:45-10:55 **Welcome Physical Review Journals and the APS** 10:55-11:05 Speaker Joshua Sayre 11:05-11:35 Majorana versus Dirac, Beyond Neutrinoless Double-Beta Decay Speaker Andre De Gouvea 11:35-11:53 Tau Tridents at Accelerator Neutrino Facilities Speaker Diego Lopez Gutierrez 11:53-12:11 Looking at the flavor composition of solar neutrinos Speaker Nityasa Mishra 12:11-12:29 Probing Scalar Non-Standard Interactions via Flavor Composition of Astrophysical **Neutrinos** Speaker Ankur Verma

12:30