Session Program

8-10 May 2023



Phenomenology 2023 Symposium Cosmology I

University of Pittsburgh Pittsburgh, PA 15260

Monday 8 May

14:15

Cosmology I Session | Location: Lawrence Hall 207 | Convener: Jay Hubisz 14:15-14:30 Cornering Extended Starobinsky Inflation with CMB and SKA Speaker Benedikt Schosser 14:30-14:45 Gauged quintessence Speaker Jiheon Lee 14:45-15:00 Seeing highly anisotropic gravitational wave backgrounds from phase transitions Speaker Arushi Bodas Enhancing CMB acoustic phase shift with dark matter loading 15:00-15:15 Speaker Daven Wei Ren Ho 15:30-15:45 Cosmic Stasis from Primordial-Black-Hole Evaporation and Its Phenomenological **Implications** Speaker **Brooks Thomas** 15:45-16:00 Chiral Plasma Instability in the Early Universe Speaker Tina Kahniashvili

16:00