

Session Program

9-11 May 2022



Phenomenology 2022 Symposium: From Virtual to Real

Theory II

University of Pittsburgh
Pittsburgh, PA 15260

Tuesday 10 May

16:30

Theory II

Session | Location: Lawrence Hall 205 | Conveners: Seth Koren, Seth Koren

16:30–16:45 Holographic dilaton action: the a-term

Speaker
Ameen Ismail

16:45–17:00 U(1) Holography and a Continuum Dark Photon

Speaker
Ian Chaffey

17:00–17:15 A New Horizon in the Randall-Sundrum Phase Transition

Speaker
Bharath Sambasivam

17:15–17:30
The spatial Functional Renormalization Group and Hadamard states on cosmological spacetimes

Speaker
Rudrajit Banerjee

17:30–17:45
Simulating 3+1 Dimension Schwinger Pair Production with Quantum Computers

Speaker
Bin Xu

17:45–18:00 Generalized partial waves and bottom-up EFT

Speaker
Minglei Xiao

18:30