



# Phenomenology 2021 Symposium

## Wednesday 26 May 2021

### Theoretical developments & Extra dimensions (16:30 - 18:45)

-Conveners: Peizhi Du

time	[id] title	presenter
16:30	[1147] An Environmental Solution to the Strong CP Problem	TAIT, Tim M.P.
16:45	[1423] Lorentz Invariance from Locality of Massless Spin 2	LITTERER, Jacob
17:00	[1378] Scattering Amplitudes of Massive Spin 2 particles in extra dimensional theories	SENGUPTA, dipan
17:15	[1377] Scattering Amplitudes of Massive Spin-2 Particles in Extra Dimensional Theories	MOHAN, Kirtimaan
17:30	[1124] geoSMEFT and some applications	TROTT, Michael Robert
17:45	[1292] A Real Time Approach to Quantum Tunneling	SHAH, Neil
18:00	[1243] The Chirality-Flow Formalism for Amplitude Calculations	LIFSON, Andrew
18:15	[1108] Real Classical Geometry with arbitrary deficit parameter(s) $\alpha_i$ in Deformed Jackiw-Teitelboim Gravity	MOMENI, Davood
18:30	[1473] Magnetic field from sphaleron decay and bubble collisions	BIAN, Ligong