Fundamental physics and gravitational wave detectors

Monday, 16 September 2024

Short Talks: GWs from GUTs and extended theories of gravity (15:00 - 15:10)

-Conveners: Liliana Velasco

Short Talks: Cosmic archaeology with primordial GW backgrounds (15:10 - 15:20)

-Conveners: Peera Simakachorn

Short Talks: Search for ultralight particles from compact stars through GW telescopes (15:20 - 15:30)

-Conveners: Tanmay Kumar Poddar

Short Talks (15:30 - 15:40)

-Conveners: Nicolas Fernandez

Short Talks: Cool vs supercool phase transitions in strongly-coupled sectors (15:40 - 15:50)

-Conveners: Rashmish Mishra

Tuesday, 17 September 2024

Short Talks: GWs from more attractive dark binaries (15:00 - 15:10)

-Conveners: Nicholas Orlofsky

Short Talks: GWs from the thermal plasma (15:10 - 15:20)

-Conveners: Jan Schütte-Engel

Short Talks: GWs from black hole mimickers (15:20 - 15:30)

-Conveners: Nils Siemonsen

Short Talks: GW lensing (15:30 - 15:40)

-Conveners: Luka Vujeva