

Gravitational Wave Probes of Fundamental Physics

Monday 11 November 2019

Overview talks - Riet (13:10-14:10)

time	[id] title	presenter
13:10	[75] Dense matter equation of state constraints from NICER	WATTS, Anna
13:40	[80] Gravitational-wave echoes	PANI, Paolo

Tuesday 12 November 2019

Overview talks - Riet (09:00-10:00)

time	[id] title	presenter
09:00	[59] Cosmological Tests of Gravity with Gravitational Waves	BAKER, Tessa
09:30	[76] New prospects in numerical relativity	WITEK, helvi

Overview talks - Riet (14:00-15:00)

time	[id] title	presenter
14:00	[92] Hearing the sirens of the early Universe: Primordial Black Holes and Gravitational Waves	KAVANAGH, Bradley
14:30	[52] Simulating black hole dynamics and gravitational wave emission in galactic-scale simulations	JOHANSSON, Peter

Wednesday 13 November 2019

Overview talks - Riet (09:00-10:00)

time	[id] title	presenter
09:00	[83] Clarifying the Hubble Constant Tension	FEENEY, Stephen
09:30	[84] Phase Transitions, Dark Sectors and Gravitational Waves	SCHWALLER, Pedro Klaus

Overview talks - Riet (14:10-14:40)

time	[id] title	presenter
14:10	[86] Gravitational probes of exotic compact objects	Dr CROON, Djuna