

Dark Matter Beyond the Weak Scale II

Monday, 25 March 2024

Talks - OC218 (14:00 - 15:30)

time	[id] title	presenter
14:00	[1] CMB bounds on accreting Extended Dark matter Objects	SEVILLANO, Sergio
14:45	[2] Astrophysical tests of dark matter on small scales	BOSE, Sownak

Talks - OC218 (16:00 - 16:45)

time	[id] title	presenter
16:00	[3] Was there a 3.5 keV line?	DESSERT, Christopher

Tuesday, 26 March 2024**Talks - OC218 (09:00 - 10:30)**

time	[id] title	presenter
09:00	[4] ALP Anarchy	CHADHA-DAY, Francesca
09:45	[5] Dark matter in and around phase transitions	PETROSSIAN-BYRNE, Rudin

Talks - OC218 (11:00 - 12:30)

time	[id] title	presenter
11:00	[6] Dark Matter and Cosmological Phase Transitions	KOPP, Joachim
11:45	[7] Echoes from ECOs	BANKS, Hannah

Talks - OC218 (14:00 - 15:30)

time	[id] title	presenter
14:00	[8] Bridging gaps in the GW spectrum	BLAS, Diego
14:45	[9] Fuzzy dark matter solitons in gravitational lensing time delays and the H0 measurement	TEODORI, Luca

Talks - OC218 (16:00 - 17:30)

time	[id] title	presenter
16:00	[10] Production mechanisms for Dark Matter: from freeze-in to gravitational production	RACCO, Davide
16:45	[22] Microlensing signatures of extended dark objects using machine learning	CRISPIM ROMAO, Miguel

Wednesday, 27 March 2024

Talks - OC218 (09:00 - 10:30)

time	[id] title	presenter
09:00	[11] Astrophysical Probes of Dark Matter: Past, Present, and Future of Gamma-ray Observations	CRNOGORCEVIC, Milena
09:45	[12] Targeting soft imprints of dark matter	MURGUI, Clara

Talks - OC218 (11:00 - 12:30)

time	[id] title	presenter
11:00	[13] Back to the phase space: thermal axions	D'ERAMO, Francesco
11:45	[14] Testing the far UV with low-energy axion experiments	REIG, Mario

Talks - OC218 (14:00 - 15:30)

time	[id] title	presenter
14:00	[15] Primordial Black Holes as a dark matter candidate	GREEN, Anne
14:45	[16] Living on the Edge: Quantum Black Holes from event Horizons	SANNINO, Francesco

Thursday, 28 March 2024

Talks - OC218 (09:00 - 10:30)

time	[id] title	presenter
09:00	[18] Scintillating Methods to Detect Dark Matter from Nano to Astro Scales	BLANCO, Carlos
09:45	[19] QUEST-DMC: Low Mass Dark Matter Search with Helium-3	LEASON, Elisabeth

Talks - OC218 (11:00 - 12:30)

time	[id] title	presenter
11:00	[20] Monopole-philic axion: theory and experiment	SOKOLOV, Anton
11:45	[21] Fueling the Search for Light Dark Matter with Spherical Proportional Counters	HAMAIDE, Louis