



# New Frontiers in Theoretical Physics - XXXVII Convegno Nazionale di Fisica Teorica

## Wednesday, 27 September 2023

### Overview Talk (09:00 - 09:45)

time	[id] title	presenter
09:00	[15] Phase transitions in the nucleus of cells	NICODEMI, Mario

### Overview Talk (14:30 - 15:15)

time	[id] title	presenter
14:30	[16] Microstate counting for supersymmetric AdS black holes via holography	CASSANI, Davide

# Thursday, 28 September 2023

## **Overview Talk (09:00 - 09:45)**

time	[id] title	presenter
09:00	[21] The anomalous magnetic moment of the muon & the new g-2 puzzle	SANFILIPPO, Francesco

## **Overview Talk (14:30 - 15:15)**

time	[id] title	presenter
14:30	[28] Collider Physics beyond LHC	MELE, Barbara

# Friday, 29 September 2023

## **Overview Talk (09:00 - 09:45)**

time	[id] title	presenter
09:00	[36] PBHs in the era of gravitational wave astronomy	RIOTTO, Antonio

## **Overview Talk (15:30 - 16:15)**

time	[id] title	presenter
15:30	[46] Theoretical challenges in theoretical astroparticle physics	DONATO, Fiorenza