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DSU2023 (The Dark Side of the Universe) | (smr 3863)

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notitle - (09:30-16:50)

time	title	presenter
09:30	The early Universe	DANIEL G. FIGUEROA
10:05	Connecting Inflation to Particle Physics with Next Generation Observations	MARCO DREWES
10:40	Coffee break	
11:10	Room 1. Dark Sectors in String Theory	BOBBY ACHARYA
11:10	Room 2. Constraining dark energy with future large-scale structure surveys	WARREN NAIDOO
11:30	Room 1. Scalar fields damping in a thermal plasma	MUBARAK ABDALLAH
11:30	Room 2. Modeling the radio to gamma Ray emission components of jetted AGNs	IYIDA UZOCHUKWU EVARISTUS
11:50	Room 1. On the Inflationary Production of Light Dark Photon Dark Matter	RYO NAMBA
11:50	Room 2. Synergies between Rubin Observatory and the Roman Space Telescope	TIM EIFLER
12:10	Room 1. Higgs Spectrum Is Non-thermal after Inflation: Primordial Condensate vs Stochastic Fluctuation	KIN-YA ODA
12:30	Lunch	
14:00	Constraining dark matter with high-resolution strong lensing observations	SIMONA VEGETTI
14:35	Dynamical view on dark matter from globular cluster orbits	KFIR BLUM
15:10	Coffee break	
15:50	Room 1. Rescuing leptogenesis parameter space of Inverse seesaw neutrino mass model	ANANYA MUKHERJEE
15:50	Room 2. Probing Primordial non-Gaussianity with the Multi-tracer Technique	SIMTHEMBILE DLAMINI
16:10	Room 1. Muon $g - 2$ anomaly in left-right model with inverse seesaw	ASHRY IBRAHIM MUSTAFA SEIF
16:10	Room 2. Increased sensitivity of strong gravitational lensing to populations of dark matter subhaloes	CONOR O'RIORDAN
16:30	Room 1. NanoGrav Signal from Ultra Slow-Roll Inflation?	ALIREZA TALEBIAN ASHKEZARI