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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	Thermal axions in the early universe	SEOKHOON YUN
10:05	News from String Axions and other Weird Beasts	JOERG DIETER JAECKEL
10:40	Coffee break	
11:10	Room 1. WIMP and FIMP multi-component dark matter	JEANNE MARIE GENEVIEVE BELANGER
11:10	Room 2. Primordial Black Holes generated from SUSY Breaking in Non-oscillatory Inflation Models	AHMAD ELSAYED MOURSY ABDALLAH
11:30	Room 1. Dark Matter, Muon $g-2$ and lepton flavor violation in SUSY-GUT theories	MARIO GOMEZ
11:30	Room 2. Thermodynamics of a rotating and non-linear magnetic-charged black hole in the quintessence field	RAGIL BRAND NDONGMO TSAFACK
11:50	Room 1. Light singlino DM of the natural NMSSM	MOHAMMED WALEED ABDALLAH
11:50	Room 2. Non-stationary Energy in General Relativity	EMEL ALTAS
12:10	Room 1. Electroweak Loop Contributions to the Direct Detection of Wino Dark Matter	NATSUMI AGATA
12:10	Room 2. Gravitational wave probes of baryogenesis and dark matter scenarios	DEBASISH BORAH
12:30	Lunch	
14:00	Symmetries of Black Hole Perturbation Theory	LUCA SANTONI
14:35	Gravitational wave probes of dark matter	GIANFRANCO BERTONE
15:10	Coffee break	
15:50	Room 1. Effects of General Neutrino Interactions on Cosmic Neutrino Background Detection at PTOLEMY	KUMAR UJJAL DEY
15:50	Room 2. Cosmology with Fast Radio Bursts	STEFFEN HAGSTOTZ
16:10	Room 1. A direct detection view of the NSI landscape	PATRICK FOLDENAUER
16:10	Room 2. Confronting the Chaplygin gas with data: background and perturbed cosmic dynamics	SAHLU SHAMBEL AKALU
16:30	Room 1. Initial Performance of AMoRE-II Muon Detector	BUTOGWA PENDO NYANDA
16:30	Room 2. Is Cosmology Self-Regulating?	MANASSE MBONYE R.