

SUSY 2023

Monday, 17 July 2023

Plenary Session (09:10 - 10:40)

time	[id] title	presenter
09:10	[210] Supergravity/strings and physics of hidden sectors	Prof. NATH, Pran NATH, Pran NATH, Pran
09:40	[187] Modular flavor symmetry to the flavor structure of SM	DING, Gui-Jun DING, Gui-Jun
10:10	[200] Quantum Gravity Constraints on SUSY Breaking and Cosmology	Dr SCALISI, Marco

Plenary Session (11:00 - 13:00)

time	[id] title	presenter
11:00	[193] SUSY/BSM related searches and hints/anomalies in CMS	VELLIDIS, Konstantinos
11:30	[157] SUSY/BSM related searches and hints/anomalies in ATLAS	MAMUZIC, Judita
12:00	[196] SUSY related searches at LHCb	CLIFF, Harry Victor
12:30	[198] B-L Supersymmetric Standard Model	Prof. KHALIL, Shaaban

Plenary Session (14:30 - 15:30)

time	[id] title	presenter
14:30	[191] SUSY collider and dark matter phenomenology	BAER, Howard
15:00	[211] The Muon Anomalous Magnetic Moment Puzzle	WAGNER, Carlos E.M.

Tuesday, 18 July 2023

Plenary Session (09:00 - 10:30)

time	[id] title	presenter
09:00	[204] Physics at the End of the World	CONLON, Joseph
09:30	[207] A Road map for Model Building in F-theory	LEONTARIS, George
10:00	[226] Axion-Photon couplings in type IIB string theory	MORITZ, Jakob MORITZ, Jakob

Plenary Session (11:00 - 13:00)

time	[id] title	presenter
11:00	[213] Dark matter at a crossroads	ROSZKOWSKI, Leszek
11:30	[194] Dark Matter and Inflation from Supergravity	OLIVE, Keith A.
12:00	[215] Dark Matter Search Experiments	Prof. LINDNER, Manfred
12:30	[197] The Relaxion: Updated status	SERVANT, Geraldine

Plenary Session (14:30 - 15:30)

time	[id] title	presenter
14:30	[222] D-term uplift in Non-supersymmetric heterotic-string vacua	FARAGGI, Alon
15:00	[190] The modular flavor of the Heterotic String	NILLES, Hans Peter

Wednesday, 19 July 2023

Plenary Session (09:00 - 10:30)

time	[id] title	presenter
09:00	[185] Complementary test of GUTs in neutrino and GW observatories	ZHOU, Ye-Ling
09:30	[126] Inflation, production of primordial black holes and spontaneous SUSY breaking in modified supergravity	Prof. KETOV, Sergei
10:00	[189] Cosmological Gravitational Particle Production	KOLB, Rocky

Plenary Session (11:00 - 13:00)

time	[id] title	presenter
11:00	[217] Seeing the high energy universe with cosmic neutrinos	Prof. SARKAR, Subir
11:30	[202] Long-lived particles from neutrino mass models at LHC	HIRSCH, MARTIN KONRAD
12:00	[225] Neutrino Properties and Prospects	WARK, David
12:30	[66] Constraining new physics with SModelS	KRAML, Sabine

Plenary Session (14:00 - 15:30)

time	[id] title	presenter
14:00	[201] Flavor for SUSY and SUSY for flavor	VIVES GARCIA, Oscar Manuel
14:30	[188] The legacy of neutrino oscillations	Prof. VALLE, Jose VALLE, Jose
15:00	[195] Multiple modular models	DE MEDEIROS VARZIELAS, Ivo

Thursday, 20 July 2023

Plenary Session (09:00 - 10:30)

time	[id] title	presenter
09:00	[205] Higher Symmetry in Particle Physics	Prof. CORDOVA, Clay
09:30	[239] Dual perspectives on strongly coupled SCFT	NARDONI, Emily
10:00	[224] Landscape, swampland and extra dimensions	Prof. ANTONIADIS, Ignatios

Plenary Session (11:00 - 12:30)

time	[id] title	presenter
11:00	[186] Dark Matter Indirect Searches: status and new directions	CIRELLI, Marco
11:30	[221] Recent Developments of the NMSSM	MÜHLEITNER, Milada Margarete
12:00	[238] Dark Matter and the Electroweak Sector in Supersymmetry	CARENA LOPEZ, Marcela Silvia

Friday, 21 July 2023

Plenary Session (09:00 - 10:30)

time	[id] title	presenter
09:00	[206] Goldstone Bosons, Convexity of charged operators, and the Weak Gravity Conjecture	PALTI, Eran
09:30	[199] Bounding/Characterizing String Geometries	ANDERSON, Lara
10:00	[228] Higher-Form Symmetries in (Non-) Compact F-/M-Theory Constructions	CVETIC, Mirjam

Plenary Session (11:00 - 13:00)

time	[id] title	presenter
11:00	[235] Genetic Algorithms as tools for BSM physics	ABEL, Steven Adam
11:30	[146] Tasting SUSY: Flavour violation between the GUT and TeV scale	HERRMANN, Björn
12:00	[208] Supersymmetry Confronts a SM-Like Higgs Boson	HABER, Howard
12:30	[133] Tools for SUSY	HEINEMEYER, Sven

Plenary Session (16:30 - 17:35)

time	[id] title	presenter
16:30	[184] Future of supersymmetry	MARTIN, Stephen
17:15	[203] SUSY 2024	HEINEMEYER, Sven
17:30	[273] Closing talk	Prof. KING, Stephen F