

27th International Conference on Supersymmetry and Unification of Fundamental Interactions (SUSY2019)

Monday, 20 May 2019

Plenary Session: Welcome - Frank Pezold, Dean of College of Science and Engineering, TAMU-CC - Nueces Ballroom A&B (09:15 - 09:30)

Plenary Session: I - Nueces Ballroom A&B (09:30 - 10:30)

-Conveners: Barbara Szczerbinska

time	[id] title	presenter
09:30	[256] LHC SUSY at ATLAS	STARK, Giordon Holtsberg
10:00	[257] LHC SUSY at CMS	WHITBECK, Andrew James

Plenary Session: II - Nueces Ballroom A&B (10:50 - 12:50)

-Conveners: Keith Dienes

time	[id] title	presenter
10:50	[258] Physics Motivation for Future Colliders	HAN, Tao
11:20	[259] Low Mass Dark Matter	ZUREK, Kathryn
11:50	[260] String Models	CVETIC, Mirjam
12:20	[261] Neutrino Programs	SCHOLBERG, Kate

Tuesday, 21 May 2019**Plenary Session: III - Nueces Ballroom A&B (08:30 - 10:30)****-Conveners: Louis Strigari**

time	[id] title	presenter
08:30	[262] Neutrino Models	KING, Steve F.
09:00	[263] Ultra-High Energy neutrinos	ROTT, Carsten
09:30	[264] Dark Matter – Indirect Detection	SLATYER, Tracy
10:00	[265] Axion and ALP Dark Matter	GRAHAM, Peter

Plenary Session: IV - Nueces Ballroom A&B (10:50 - 12:50)**-Conveners: Tao Han**

time	[id] title	presenter
10:50	[266] SUSY Phenomenology	BAER, Howard
11:20	[267] High Scale SUSY	OLIVE, Keith A.
11:50	[268] Proton Decay, Unification – Perspective	NANOPOULOS, Dimitri
12:20	[269] LR symmetry: from Majorana to LHC	SENJANOVIC, Goran

Wednesday, 22 May 2019**Plenary Session: V - Nueces Ballroom A&B (08:30 - 10:30)****-Conveners: Mariano Quiros Carcelen**

time	[id] title	presenter
08:30	[270] SUSY Models	LI, Tianjun
09:00	[271] Neutrino Models at Colliders	DEV, Bhupal
09:30	[272] LHC Higgs/BSM Higgs at ATLAS & CMS	LI, Shu
10:00	[273] LHC Dark Matter at ATLAS & CMS	STUPAK, John

Plenary Session: VI - Nueces Ballroom A&B (10:50 - 12:50)**-Conveners: Kaladi Babu**

time	[id] title	presenter
10:50	[274] Cosmological Signatures of New Light Particles/Dark Sector	POSPELOV, Maxim
11:20	[275] Hidden Sectors and Long-Lived Particle Signatures	CURTIN, David
11:50	[276] FASER	FENG, Jonathan Lee
12:20	[277] Physics – LHCb and Belle2	ROBERTSON, Steven

Thursday, 23 May 2019

Plenary Session: VII - Nueces Ballroom A&B (08:30 - 10:30)

-Conveners: Can Kilic

time	[id] title	presenter
08:30	[278] Dark Sector	TORO, Natalia
09:00	[279] LHC Exotic - ATLAS & CMS	SCHULTE, Jan-Frederik
09:30	[280] LHC Top and EWK - ATLAS & CMS	LIU, Miaoyuan
10:00	[281] Non-Standard Cosmology	ZAVALA, Ivonne

Plenary Session: VIII - Nueces Ballroom A&B (10:50 - 12:50)

-Conveners: Teruki Kamon

time	[id] title	presenter
10:50	[282] String GUT's	RATZ, Michael
11:20	[283] String+ Inflation	CICOLI, Michele
11:50	[284] Swampland and Its Physical Implications	OOGURI, Hirosi
12:20	[285] Astroparticle Physics	BELL, Nicole

Friday, 24 May 2019**Plenary Session: IX - Nueces Ballroom A&B (08:30 - 10:30)****-Conveners: Joel Walker**

time	[id] title	presenter
08:30	[286] SUSY Collider	TAKEUCHI, Michihisa
09:00	[287] ILC	YONAMINE, Ryo
09:30	[288] BSM Higgs Physics: Theory and Phenomenology	CARENA LOPEZ, Marcela Silvia
10:00	[289] Sterile Neutrinos	MACHADO, Pedro

Plenary Session: X - Nueces Ballroom A&B (10:50 - 12:50)**-Conveners: Marcela Silvia Carena Lopez**

time	[id] title	presenter
10:50	[290] Flavor Physics	DATTA, Alakabha
11:20	[291] B Physics Anomalies	HE, Xiao-Gang
11:50	[292] Genesis	Dr FONG, Chee Sheng
12:20	[293] Extra Dimensions	QUIROS CARCELEN, Mariano

Plenary Session: XI - Nueces Ballroom A&B (14:00 - 15:30)**-Conveners: Bhaskar Dutta**

time	[id] title	presenter
14:00	[294] Dark Matter Models	ABE, Tomohiro
14:30	[295] Alternative to SUSY/Composite Higgs	BATELL, Brian Thomas
15:00	[296] Clockwork Mechanism	Prof. PARK, Seong Chan

Plenary Session: XII - Nueces Ballroom A&B (15:50 - 17:15)**-Conveners: James Dent**

time	[id] title	presenter
15:50	[297] Gravitational Waves	ZIMMERMAN, Aaron
16:20	[306] SUSY 2020 Announcement	LI, Tianjun
16:30	[299] Summary Talk	KANE, Gordon