

2019 LANL-SWME Collaboration Meeting

Monday 16 December 2019

Morning Session - Building 56 Room 521 (Seminar Room) (09:30-12:00)

time	[id] title	presenter
09:30	[4] Update on Results From Fermilab Lattice and MILC Collaborations	GOTTLIEB, Steven
10:30	Coffee Break	
11:00	[5] The B to D*lv semileptonic decay at non-zero recoil from the Fermilab/MILC collaborations	VAQUERO AVILÉS-CASCO, Alejandro

Tuesday 17 December 2019

Morning Session - Building 56 Room 521 (Seminar Room) (09:30-12:00)

time	[id] title	presenter
09:30	[9] Lattice QCD calculations using the coordinate-space method	FENG, Xu
10:30	Coffee Break	
11:00	[10] Current Status of epsilon_K and V_cb in lattice QCD	LEE, Weonjong

Wednesday 18 December 2019

Morning Session - Building 56 Room 521 (Seminar Room) (09:30-12:00)

time	[id] title	presenter
09:30	[14] Machine learning for the lattice QCD	YOON, Boram
10:30	Coffee Break	
11:00	[15] $b \rightarrow c$ semileptonic decays and phenomenology	LYTLE, Andrew

Thursday 19 December 2019

Morning Session - Building 56 Room 521 (Seminar Room) (09:30-12:00)

time	[id] title	presenter
09:30	[19] Zero modes and chiral Ward identities for staggered fermions	Mr JEONG, Hwancheol
10:00	[20] Data analysis for the pion mass spectrum of improved staggered fermions	PAK, Jeonghwan
10:30	Coffee Break	
11:00	[21] Chirality calculation improvements using Intel MKL BLAS routine	KIM, Sunghee
11:30	[22] TBA	CHOI, Benjamin Jaedon

Friday 20 December 2019

Morning Session - Building 56 Room 521 (Seminar Room) (09:30-12:00)

time	[id] title	presenter
09:30	[23] TBA	Mr LEE, Sunkyu
10:00	[24] Semileptonic B to D(*)lv Decays Form Factors using the Oktay-Kronfeld Action	JWA, Seungyeob
10:30	Coffee Break	
11:00	[25] TBA	KIM, Jeehun
11:30	[26] Machine learning in physicist language : feature extraction and Complex Arithmetic Logic Unit	PARK, Chanju