Thursday		Alpenglow		Mountain Stream B		Mountain Stream C		Palisades Hall A		Palisades Hall B		Palisades Hall C
		Nonzero Temp/Density		*Applications beyond QCD*		*Theoretical Developments*		*Algorithms and Machines*		*Chiral Symmetry*		*Hadron Structure*
3:00	*M Ogilvie CANCELED*	Phases of SU(N) Gauge Theories on R^(4-p) x T^p	C Rebbi	Hybrid Monte Carlo simulation of graphene	F Bruckmann	Dressed Wilson loops as dual condensates in response to magnetic and electric fields	S Gottlieb	Progress on the QUDA code suite	S Necco	Light quark correlators in a mixed action setup	J Wasem	First Calculation of Nuclear Parity Violation from Lattice QCD
3:20	B Berg	SU(3) Deconfining phase transition with lower boundary temperatures in the scaling region	R Brower	The time continuum limit for the Graphene Tight Binding Model	A Shindler	On the spectral density of the Wilson operator	M Clark	Using domain decomposition algorithms to strong scale past 100 GPUs	H Fukaya	Chiral interpolation in a finite volume	H Nemura	Baryon-Baryon Interaction of Strangeness S=-1 Sector
3:40	M Panero	Renormalization of Polyakov loops in different representations and the large-N limit	Y Araki	Chiral symmetry restoration in monolayer graphene induced by Kekule distortion	A Deuzeman	Topology and chiral perturbation theory from the Wilson Dirac spectrum	F Winter	Accelerating QDP++ using GPUs	A Vaquero	Symmetries and vacuum structure inside the Aoki phase	T Doi	Three-Nucleon Forces explored by Lattice QCD Simulations
4:00	L Giusti	Thermal momentum distribution from shifted boundary conditions	J Drut	The unitary Fermi gas at finite temperature: momentum distribution and contact.	J Giedt	Backwards Running From Creutz Ratios	K Petrov	Automated LQCD code generation for future architectures	T Misumi	Aoki Phases in the Lattice Gross-Neveu Model with Flavored Mass terms	K Sasaki	Strangeness S=-2 baryon-baryon interactions from lattice QCD
4:20			T Lahde	Strongly coupled Graphene on the Lattice	V Maillart	Loop formulation of O(N) Gross-Neveu models: Results for the Thirring model	A Frommer	Accurate error bounds and estimates for the sign function	N Cundy	Gell Mann Oakes Renner relation for multiple chiral symmetries	Y Ikeda	S-wave meson-baryon potentials with strangeness from Lattice QCD
Break												
		Nonzero Temp/Density		*Applications beyond QCD*		*Vacuum Structure and Confinement*		*SM Parameters and Renormalization*		*Theoretical Developments*		*Hadron Structure*
5:10	F Pittler	Poisson statistics in the high temperature QCD Dirac spectrum	D Mehta	Sign problem for supersymmetric Yang-Mills theories on the lattice	A Bakry	Gluonic profile of the static baryon at finite temperature	C Sachrajda	Determination of Light Quark Masses	H Vairinhos	Phase transitions in center-stabilized lattice gauge theories	V Drach	Nucleon scalar matrix elements with N_f=2+1+1 twisted mass fermions
5:30	T Kovacs	Quark localization by Polyakov loops in high temperature QCD	R Galvez	Numerical results regarding the sign problem in 2 dimensional Supersymmetric Yang-Mills theories with 4 and 16 supercharges	J Greensite	k-string tensions and the 1/N expansion	Z Fodor	Lattice QCD at the physical point	H Neuberger	Continuous smearing of Wilson Loops	C Aubin	An improved method for extracting matrix elements from lattice three-point functions
5:50	A Yamamoto	Lattice QCD simulation at finite chiral chemical potential	G Bergner	Supersymmetric Yang-Mills theory: a first step towards the continuum	R Millo	Vacuum Manifold Projection: a technique for calculating the effective Hamiltonian for low-energy vacuum gauge fields, using Lattice calculations	C Hoelbling	Light quark masses	R Lohmayer	Numerical study of large-N phase transition of smeared Wilson loops in 4D pure YM theory	S Dinter	Excited state Effects in Nucleon Matrix Element Calculations
6:10	G Cossu	Topological susceptibility and axial symmetry at finite temperature	S-W Kim	Lattice study of 4d N=1 super Yang-Mills theory with dynamical overlap gluino	P Bicudo	Colour flux-tubes in static Pentaquark and Tetraquark systems	S Durr	Kaon bag parameter B_K from 2+1 flavor 2-HEX simulations	J Wosiek	Confinement in multiparton sectors of SYM_2 with addjoint fermions	A Schafer	Disconnected Contibutions for nucleon 3-point functions