Weak Matrix Elements

Monday 4:20 - 6:00 Chris Sachrajda **East End 3**

Shao-Jing Dong	D_s Meson Decay Constant f_(D_S) from Quenched Lattice QCD with Overlap Fermions
Karl Jansen	3-point functions from twisted mass lattice QCD at small quark masses
Roberto Frezzotti	Four quark operators in maximally twisted Wilson LQCD
Carlos Pena	Correlation functions for Delta S=1 transitions in the chiral limit
Hartmut Wittig	On the determination of low-energy constants for Delta S=1 transitions

Tuesday 4:00 - 6:00 Masataka Okamoto **East End 3**

Norman Christ	Estimating domain wall fermion chiral symmetry breaking
Saul Cohen	Preliminary Study of (B_K) on 2+1 flavor DWF lattices from QCDOC
Elvira Gamiz	Dynamical determination of B_K from improved staggered quarks
Ruth Van de Water	B_K in Staggered Chiral Perturbation Theory
Meinulf Göckeler	The axial charge of the nucleon on the lattice and in chiral perturbation theory

Wednesday 9:00 - 10:40 David Lin **East End 3**

Jun Noaki	K -> pi pi from electroweak penguins in N_f=2 domain-wall QCD
Takeshi Yamazaki	Delta I = 3/2 kaon weak matrix elements with non-zero total momentum
Christopher Sachrajda	Twisted Boundary Conditions in Lattice Simulations
Andreas Jüttner	A numerical study of partially twisted boundary conditions
Masashi Hayakawa	Hadronic light-by-light scattering contribution to the muon g-2 from lattice QCD: Methodology

Thursday 4:20 - 6:20 Chris Dawson **Salmon Lecture Theatre**

Pilar Hernandez	Low energy couplings from topological zero mode wave functions
Dru Renner	Hadron structure with light dynamical quarks: moments of parton distributions
George Fleming	Hadron structure with light dynamical quarks: Electromagnetic form factors at high Q^2
Naoto Tsutsui	Kaon semileptonic decay form factors in two-flavor QCD
Giovanni Villadoro	Chiral extrapolation of hyperon vector form factors
Changhaon Kim	Finite-Volume Effects in Moving Frames

Friday 4:20 - 6:20 Stefano Capitani **East End 3**

Dirk Broemmel	Structure of the pion from full lattice QCD
C.-J. David Lin	Aspects of twist-two matrix elements
Gerrit Schierholz	Generalized parton distributions from full lattice QCD
Thomas Streuer	Lowest moment of parton distribution function and axial charge from quenched overlap fermions
James Zanotti	Second moment of the pion's distribution amplitude
Federico Mescia	Kaon B-parameter with NF=2 Wilson fermions

Posters

Taegil Bae	Non-degenerate quark mass effect on B_K in the mixed action
Takashi Kaneko	K_{l3} form factor with two flavors of dynamical domain-wall quarks
Jongjeong Kim	Calculating B_K using the mixed action
Weonjong Lee	B_7, B_8 and chiral Ward identities
Shoji Hashimoto	Pion form factors in two-flavor QCD