

FPCP 2009 Agenda

Thursday May 28

8:15	15	Welcome	Sheldon Stone
Towards the CKM Triangles: Angles Chair: Gerard Bonneaud			
8:30	20	Measurement of β	Yosuke Yusa
8:55	20	Measurement of α	Bill Gary
9:20	20	Measurement of γ	Matteo Rama
9:45	20	Measurement of ϕ_s & $\Delta\Gamma_s$	Gavril Giurgiu
10:10	20	Theory errors on "Golden" Modes; DCSD Penguin Contributions etc	Thomas Mannel
10:35		<i>Coffee Break</i>	
Towards the CKM Triangles: Sides Chair: Jeff Appel			
11:00	20	V_{cb} Measurements & Interpretation	Christoph Schwanda
11:25	20	V_{ub} Measurements & Interpretation	Elisabetta Barberio
11:50	20	B_s mixing & Interpretation	Amarjit Soni
12:15	20	V_{ud} & V_{us} from K & π decays	Mario Antonelli
12:40		<i>Lunch</i>	
Rare Decays Chair: Jim Smith			
14:00	25	V_{ub} & V_{cb} Theory	Frank Tackmann
14:30	25	$B \rightarrow s/d \ell^+ \ell^-$ & $q \gamma$	Emmanuele Salvati
15:00		<i>Coffee Break</i>	
15:30	25	$B \rightarrow s/d \ell^+ \ell^-$ & $s/d \gamma$	Enrico Lunghi
16:00	25	$B \rightarrow \mu^+ \mu^-$, $B \rightarrow \tau \nu$	Fabrizio Scuri
16:30		BARBEQUE -- Meet at 4:30 to walk to boat dock for Camp Majano	

Friday May 29

Leptonic Decays etc Chair: Jonas Rademacker			
8:30	25	D semileptonic decays	Bo Xin
9:00	25	D leptonic decays	Roy Briere
9:30	25	Lattice on Leptonic & Semileptonic D Decays	Christine Davies
10:00	25	Dilepton asymmetry in B_s & B_d decays	Steven Beale
10:30		<i>Coffee Break & Poster Session</i>	
Hadron Collider topics Chair: Pierluigi Campana			
11:00	25	Flavor Physics Techniques at D0 & CDF	Simone Donati
11:30	25	Flavor Physics Techniques & Sensitivities at ATLAS & CMS	David Lopes-Pegna
12:00	25	Flavor Physics Techniques and Sensitivities at LHCb	Olivier Deschamps
12:30		<i>Lunch</i>	
New Facilities Chair: Sacha Kopp			
14:30	20	Super B Factories	Yoshihide Sakai
14:55	20	BES Status	Roy Briere
15:20	20	Proposed Flavor Experiments at FNAL & CERN	Bob Tschirhart
15:45	20	The LHCb Upgrade	Pierluigi Campana
16:10		<i>Coffee Break & Poster Session</i>	
Hadronic B Decays Chair: Christine Davies			
16:30	25	Charmless B decays [excluding alpha]	James Smith
17:00	25	General Theoretical Introduction	Hsiang-nan Li
17:30	25	Comparison of PQCD, QCDF & SCET	Iain Stewart
18:00	25	Charmless B Decays	Emi Kou
18:30	25	CKM from B Physics on the Lattice	Ruth Van de Water
19:00	20	<i>Poster Session</i>	
19:20		<i>Dinner</i>	

Saturday May 30**Neutrinos and Kaons** Chair: Robert Tschirhart

8:30	25	Recent results from Neutrino experiments	Sacha Kopp
9:00	25	$K^+ \rightarrow \pi^+ \nu \bar{\nu}$ & other Semileptonic kaon decays	Zhe Wang
9:30	25	Neutrino physics	Andre de Gouvea
10:00	25	Future Neutrino Exp.	Peter Dornan
10:30	20	<i>Coffee Break</i>	
10:50		EXCURSION	
19:00		<i>Dinner</i>	

Sunday May 31**Quarkonium & hadronic decays** Chair: Jon Rosner

8:30	25	b anti b states	Gerard Bonneaud
9:00	25	c anti c states	Riccardo Faccini
9:30	25	Theory - new states & others	Estia Eichten
10:00	25	B spectroscopy	Eduard De La Cruz Burelo
10:30		<i>Coffee break</i>	
11:00	25	Bs Decay and Charmed Hadronic B decay	Jin Li
11:30	25	Hadronic Charm Decays	Jonas Rademacker
12:00	20	New CDF Ω_b Result	Giovanni Punzi
12:25		<i>Lunch</i>	

Beyond the SM Chair: Estia Eichten

14:30	25	Charm Mixing and CP Violation	Bostjan Golob
15:00	25	Lepton Flavor violation in Tau & Muon decays	E. Craig Dukes
15:30	25	Testing New Indirect CP Violation	Yuval Grossman
16:00	25	Effects of Extra Dimensions on B decays	Matthias Neubert
16:30		<i>Coffee break</i>	
17:00	25	Effects of SUSY, Little Higgs, etc on B decay	Benjamin Grinstein
17:30	25	Rare Leptonic decays (tau, mu etc...)	Cristoforo Simonetto
18:30		RECEPTION & DINNER -- Starts 6:30 at Golf Club	

Monday June 1**Concluding Session** Chair: Rahul Sinha

8:30	25	Lecture about the Recent Nobel Prize	George Wei-Shu Hou
9:00	25	DAQ systems and technologies for Flavor Physics	Beat Jost
9:30	25	CKM fits	Valentin Niess
10:00		<i>Coffee break</i>	
10:30	25	Neutrino versus quarks MNS versus CKM	Mu-Chun Chen
11:00	25	Flavor Physics Questions for the LHC	Jonathan Rosner
11:30	30	Lessons from the Conference	Guy Wilkinson

Posters

The LHCb analysis for $B_s \rightarrow \mu^+ \mu^-$	Marc-Olivier Bettler
The vital role of CLEO-c in the precision measurement of γ	Sean Brisbane
β_s measurement at LHCb	Geraldine Conti
A critical look at hadronic $b \rightarrow s$ penguin modes	Rupak Dutta
B-tagging algorithms for CMS Physics	Gavril Giurgiu
B-Physics results with first ATLAS data	Kai Grybel
Leptonic Decays of D Mesons & Measurement of Pseudoscalar form factors	Sadia Khalil
Strategies for b-tagging calibration using data at CMS	Gennadiy Kukartsev
Leptonic pion decays	Chloe Malbrunot
ATLAS Preparations for precise measurements of rare muonic B-decays	Ioannis Nomidis
LHCb V0 decays with first data	Bogdan Popovici
Absolute Br Measurements for Exclusive D_s Semileptonic Decays	Koloina Randrianarivony
$B \rightarrow K \eta^{(\prime)}$ decays & NLO contributions in the pQCD approach	Zhenjun Xiao
$D_s \rightarrow f_0 e^+ \nu$ Decays & Implications for $B_s \rightarrow J/\psi f_0$	Liming Zhang