

Lattice 2012 Plenary Program

Session	Time	Chair	Title	Speaker
Monday	8:45 - 9:00		Welcome	
	9:00 - 9:45	Tony Kennedy	Status and challenges of simulations with dynamical fermions	Stefan Schaefer
	9:45 - 10:30		Spectroscopy - an overview	Jozef Dudek
	10:30 - 11:00		Break	
	11:00 - 11:30	Sinya Aoki	Review of lattice studies of resonances	Daniel Mohler
	11:30 - 12:00		Lattice QCD + QED - from Isospin breaking to g-2 light-by-light	Taku Izubuchi
	12:00 - 12:30		New fermion discretizations and their applications	Tatsu Misumi
Tuesday	9:00 - 9:45	Anna Hasenfratz	Lattice gauge theory and physics beyond the standard model	Joel Giedt
	9:45 - 10:30		LHC highlights	Geoff Taylor
	10:30 - 11:00		Break	
	11:00 - 11:30	Shoji Hashimoto	Calculating the two-pion decay and mixing of neutral K mesons	Norman Christ
	11:30 - 12:00		Nuclear physics from lattice simulations	Takumi Doi
	12:00 - 12:30		Recent results in large-N lattice gauge theories	Marco Panero
Thursday	9:00 - 9:45	Andreas Kronfeld	Recent results from LHCb	Justine Serrano
	9:45 - 10:30		Lattice Flavour Physics with an eye to Super-B	Cecilia Tarantino
	10:30 - 11:00		Break	
	11:00 - 11:30	Will Detmold	Lattice Hadron Structure: Applications within and beyond QCD	Huey-Wen Lin
	11:30 - 12:00		Strange quark content of the nucleon and dark matter searches	Ross Young
	12:00 - 12:30		Sea Contributions to Hadron Electric Polarizabilities through Reweighting	Walter Freeman
Friday	9:00 - 9:45	Chris Allton	High Temperature QCD	Maria Paola Lombardo
	9:45 - 10:30		Complex Langevin dynamics and other approaches at finite chemical potential	Gert Aarts
	10:30 - 11:00		Break	
	11:00 - 11:30	Margarita Garcia-Perez	Chiral Dynamics with Wilson fermions	Kim Splittorff
	11:30 - 12:00		Monte Carlo approach to the string/M-theory	Masanori Hanada
	12:00 - 12:30		Ken Wilson Award + Lattice 2013 announcement	
	4:40 - 5:10	Steve Sharpe	The BlueGene/Q supercomputer	Peter Boyle
	5:10 - 5:40		FLAG phase 2: status and prospects	Gilberto Colangelo
	5:40 - 6:10		Hadronic contributions to the muon g-2	Tom Blum
	6:10 - 6:30		Closing	