Asian School on Lattice Field Theory 2011 (an ICTS program)

Monday, 14 March 2011 - Friday, 25 March 2011 Colaba Campus

Scientific Programme

Fermions, Algorithms and Parallelization: K. Ishikawa

Correlation Functions and Noise Reduction Methods: M. Peardon

Chiral Fermions on the Lattice: R. Narayanan Hadron Spectroscopy on the Lattice: Y. Kuramashi Finite Temperature QCD on the Lattice: K. Kanaya

QCD at Finite Chemical Potential on the Lattice: A. Nakamura Non-perturbative Renormalization on the Lattice: S. Sint Correlation Functions at Finite Temperature: S. Datta

Baryon Interactions on the Lattice: S. Aoki

Excited baryons, mesons and exotics on the Lattice: N. Mathur

Supersymmetry on the Lattice: F. Sugino

Determination of Fundamental Constants from the Lattice: S. Hashimoto