

Institute for Nuclear Theory

www.int.washington.edu

2012 PROGRAMS

Gauge field dynamics in and out of equilibrium

G. Aarts, M. Laine, G. Moore

march 5 – april 13

Core-collapse supernovae: models and observable signals

C. Cardall, T. Janka, J. Lattimer, J. Murphy

6/25 – 7/27

Lattice QCD studies of excited resonances and multi-hadron systems

S. Beane, C. Morningstar

7/30 – 8/31

Summer School on lattice QCD for nuclear physics

H-W. Lin, H. Meyer, D. Richards

8/6 – 8/24

Light nuclei from first principles

N. Barnea, D. Lee,

L. Platter

9/17 – 11/16

2013 PROGRAMS

Computational and theoretical advances for exotic isotopes in the medium mass region

C. Barbieri, T. Duguet, G. Hagen, S. Bogner

3/25 – 4/19

Quantum Noise

A. Andreev, L. Glazman, A. Imambekov, D. Kaplan

5/6 – 5/31

Advances in Quantum Monte Carlo techniques for non-relativistic many-body systems

F. Pederiva, F. Arias de Saavedra, J. Drut, J. DuBois, S. Gandolfi

6/24 – 8/2

Nuclei and fundamental symmetries: Theory needs of next-decade experiments

D. Gazit, W. Haxton, A. Schwenk, N. Tolich

8/5 – 8/30

Quantitative large amplitude shape dynamics: Fission and heavy ion fusion

G. F. Bertsch, W. Nazarewicz, A. N. Andreyev, W. Loveland

9/23 – 11/15