

INT Program INT-16-1 Week 8

Nuclear Physics from Lattice QCD

March 21 - May 27, 2016

*ALL TALKS WILL BE HELD IN THE SEMINAR ROOM, C421, &
ALL AFTERNOON DISCUSSIONS WILL BE HELD IN C-423*

Monday, May 9, 2016

11:30 AM "Recent Results in Nuclear Lattice Effective Field Theory"
Dean Lee, NC State University

Tuesday, May 10, 2016

11:30 AM "QMC for neutron matter and cold atoms"
Aurel Bulgac, University of Washington

4:30 PM Discussion Session

Wednesday, May 11, 2016

11:30 AM "N³LO NN interaction adjusted to light nuclei in ab initio approach"
Youngman Kim, IBS

4:30 PM Discussion Session

Thursday, May 12, 2016

11:30 AM TBA
TBA

4:30 PM Discussion Session

Friday, May 13, 2016

11:30 AM "Medium-mass isotopes from chiral and lattice QCD interactions"
Carlo Barbieri, University of Surrey