

Third Week Schedule for the International Collaborations in Nuclear Theory Program: Symmetry Energy in the Context of New Radioactive Beam Facilities and Astrophysics

All morning talks will be in the lecture hall and the afternoon discussions will be in Room 1221B. For questions, please contact Chuck Horowitz horowitz@indiana.edu.

Monday, July 29, 2013:

9:30-10:15 Bill Lynch: Outstanding problems from NuSYM13 and what experimentalists want from theorists
10:15-11:00 Discussion
10:30-11:00 Coffee break
11:00-11:45 R. Rutledge: Measuring neutron star radii
11:45-12:00 Discussion
3:00-3:45 Coffee and informal discussion

Tuesday, July 30:

9:30-10:15 Y. Leifels: The symmetry energy at high densities
10:15-10:30 Discussion
10:30-11:00 Coffee
11:00-11:45 Ed Brown: Neutron star cooling and the symmetry energy
11:45-12:00 Discussion
3:00-3:45 Coffee and informal discussion

Wednesday, July 31:

9:30-10:15 J. Liao: The beam energy scan at RHIC
10:15-10:30 Discussion
10:30-11:00 Coffee
11:00-11:45 L. Roberts: "Blingnovae": r-process in neutron star mergers
11:45-12:00 Discussion
3:00-3:45 Coffee and informal discussion

Thursday Aug. 1:

9:30-10:15 A. Ono: Cluster formation in low density matter
10:15-10:30 Discussion
10:30-11:00 Coffee
11:00-11:45 H. Sagawa: EOS with hyperons
11:45-12:00 Discussion
3:00-3:45 Coffee and informal discussion

Friday Aug. 2:

9:30-10:15 Herman Wolter: high density EOS and the way forward on transport models
10:15-10:30 Discussion
10:30-11:00 Coffee
11:00-11:30 Jun Hong: Bulk nuclear properties from pion yields and other data
11:30-12:00 Discussion