

The 2015 National Nuclear Physics Summer School will be held at the Granlibakken Resort, Lake Tahoe, CA from June 15-25. The school is for nuclear physics graduate students and post-docs within a few years of receiving their Ph.D. degrees.

## **Topics**

**Nuclear Reactions Nuclear and Hadronic Structure Nuclear Astrophysics Heavy Ions Fundamental Symmetries** Lattice QCD

# **Special Topics**

**Nuclear Security Nuclear Medicine Detectors, Super Heavy Elements Nuclear Physics at NIF Computational Nuclear Physics** 

#### Lectures

- B. Balantekin (Univ. of Wisconsin)
- J. Blackmon (Louisiana State Univ.)
- S. Cherry (UC Davis)
- J. Cizewski (Rutgers Univ.)
- D. Dean (Oak Ridge Nat'l Lab)
- M. Hjorth-Jensen (MSU, Univ. of Oslo)
- B. Jacak (UC Berkeley)
- X. Ji (Univ. of Maryland)
- W. Loveland (Oregon State Univ.)
- A. Macchiavelli (Lawrence Berkeley Nat'l Lab) M. Thoennessen (Michigan State Univ.)
- D. Dwyer (Lawrence Berkeley Nat'l Lab) N. Makins (University of Illinois)

- G. McLaughlin (North Carolina State Univ.)
- S. Pratt (Michigan State Univ.)
- M. Savage (Univ. of Washington)
- B. Sadoulet (UC Berkeley)

### Organizers

Dan Cebra (UCD/NSSC) **Erich Ormand (LLNL)** Ron Soltz (LLNL, chair)

Mark Stoyer (LLNL) Bob Svoboda (UCD/NSSC)

Mani Tripathi (UCD/NSSC, co-chair)

Applicants should prepare a single PDF file including CV, publication list, and statement of research, and have a single letter of reference sent by the research supervisor. Both application materials should be sent by email to:

nnpss2015@llnl.gov.

# https://nnpss2015.llnl.gov

