

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

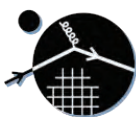
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|--|--|--|
| <b>B. Balantekin</b> (Univ. of Wisconsin)        | <b>B. Jacak</b> (UC Berkeley)                        | <b>S. Pratt</b> (Michigan State Univ.)       |
| <b>J. Blackmon</b> (Louisiana State Univ.)       | <b>W. Loveland</b> (Oregon State Univ.)              | <b>M. Savage</b> (Univ. of Washington)       |
| <b>H. Crawford</b> (Lawrence Berkeley Nat'l Lab) | <b>A. Macchiavelli</b> (Lawrence Berkeley Nat'l Lab) | <b>B. Sadoulet</b> (UC Berkeley)             |
| <b>D. Dean</b> (Oak Ridge Nat'l Lab)             | <b>N. Makins</b> (University of Illinois)            | <b>R. Soltz</b> (LLNL)                       |
| <b>D. Dwyer</b> (Lawrence Berkeley Nat'l Lab)    | <b>G. McLaughlin</b> (North Carolina State Univ.)    | <b>M. Thoennessen</b> (Michigan State Univ.) |
| <b>M. Hjorth-Jensen</b> (MSU, Univ. of Oslo)     | <b>G. Mitchell</b> (UC Davis)                        | <b>F. Yuan</b> (Lawrence Berkeley Nat'l Lab) |

### Organizers

- |                                |   |
|--------------------------------|---|
| <b>Dan Cebra</b> (UCD/NSSC)    | <b>Mark Stoyer</b> (LLNL)                 |
| <b>Cynthia Green</b> (LLNL)    | <b>Bob Svoboda</b> (UCD/NSSC)             |
| <b>Erich Ormand</b> (LLNL)     | <b>Mani Tripathi</b> (UCD/NSSC, co-chair) |
| <b>Ron Soltz</b> (LLNL, 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](mailto:nnpss2015@llnl.gov).

<https://nnpss2015.llnl.gov>



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