

NUCLEAR STRUCTURE AND DYNAMICS

June 14th-19th, 2015
Portorož, Slovenia

TOPICS

- Physics with the new RIB facilities
- Nuclear structure and reactions far from stability
- Collective phenomena and symmetries
- Reaction dynamics of light and heavy ions
- Sub- and near-barrier reactions
- Ab initio calculations, cluster models, and shell-model
- Nuclear energy density functionals
- Nuclear astrophysics
- Fundamental symmetries and interactions

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