Shapes and Symmetries in Nuclei: from Experiment to Theory (SSNET Workshop)

mardi 8 novembre 2016

Theory 4: Microscopic, Shell Model, and Collective Model Approaches (17:05 - 19:25)

-Présidents de session: Wojciech Satula

time	[id] title	presenter
17:05	[124] Shell evolution, shape transition and shape coexistence with realistic nuclear forces	Prof. OTSUKA, Takaharu
17:30	[125] Model Stability From Shell Far	Dr NOWACKI, Frederic
17:55	[126] Effectively truncated large-scale shell model calculations and nuclei around 100Sn	Dr GARGANO, Angela
18:20	[127] Description of nuclear phenomena associated with the emergence of broken symmetries from an ab initio perspective	Dr DUGUET, Thomas
18:45	[128] Shape coexistence, isospin symmetry, and stellar weak processes within beyond-mean-field approach	Prof. PETROVICI, Alexandrina
19:10	[129] Multipole modes of deformed superfluid nuclei with the finite amplitude method in three-dimensional coordinate space	Dr WASHIYAMA, Kouhei