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

lundi 7 novembre 2016

Theory 1: Nuclear Structure from Microscopic Perspective (14:00 - 16:55)

-Présidents de session: Dario Vretenar

time	[id] title	presenter
14:00	[95] A symmetry-conserving configuration mixing description of odd and even exotic nuclei with the Gogny force	Prof. EGIDO, J. Luis
14:25	[96] Beyond-mean-field calculations based on time-reversal-invariance-breaking HFB states - prospects and perspectives	Dr BENDER, Michael
14:50	[97] Exotic shapes and exotic symmetries	Prof. CSEH, Jozsef
15:15	[98] Octupole deformation in the nuclear chart based on the 3D Skyrme-Hartree-Fock plus BCS model	Dr EBATA, Shuichiro
15:40	[99] When odd nuclei break symmetry of the mean field	Dr PÉRU, Sophie
16:05	[100] Stability for the wobbling motion in the tri-axially deformed odd-A nucleus	Prof. TANABE, Kosai
16:30	[105] Isoscalar pairing and pairs in nuclei	Dr VAN ISACKER, Piet