

3rd EXILL Workshop

CSNSM Orsay - January 22-23, 2015

Thursday 22/01 (Meeting room, CSNSM building 108)

14:00 17:00 EXILL core group meeting

Friday 23/01 (Auditorium IPNO, building 100)

09:00	09:10		Welcome
09:10	09:35	C. Michelagnoli	Nuclear structure studies in the $N \sim 50-60$ region
09:35	10:00	D. Doherty	Spectroscopy of neutron-rich $^{86,87}\text{Se}$
10:00	10:25	W. Urban	Nuclear structure studies of the neutron-rich Se, Br and Rb isotopes from the EXILL measurement 2012
			Coffee break
10:50	11:15	C. Mancuso	Neutron rich Ru isotopes study in the cold-neutron-induced ^{241}Pu fission: analysis status
11:15	11:40	S. Leoni	Particle-core couplings close to the doubly-magic nucleus ^{132}Sn
11:40	12:05	S. Ilieva	Measurement of picosecond lifetimes in neutron-rich Xe isotopes
12:05	12:30	A. Petrovici	Coexistence phenomena in neutron-rich $A \sim 100$ nuclei within beyond mean field approach
			Lunch
14:00	14:25	N. Cieplicka	Low-spin structure of ^{210}Bi investigated in cold neutron capture reaction on ^{209}Bi
14:25	14:50	M. Thürauf	Identification of low-energy isovector octupole states in ^{144}Nd
14:50	15:15	K. Nishio	Measurement of high energy gamma-rays accompanied by $^{235}\text{U}(n_{\text{th}}, f)$
15:15	15:40	U. Koester	Future experiments
15:40	16:15		General discussion and closing remarks
			Coffee
17:00			End of the workshop

The 3rd EXILL workshop is sponsored by IN2P3 and P2IO.