

Session Program

11-12 Nov 2015

51st Meeting of the INTC

OPEN Session

CERN, 40/S2-D01 - Salle Dirac

Wednesday 11 November

13:30

OPEN Session

Session | **Location:** CERN, 40/S2-D01 - Salle Dirac

13:30-13:35 **Introduction**

Speaker

Klaus Blaum

13:35-14:00 **ISOLDE report**

Speakers

Karl Johnston, Thierry Stora

14:10-14:25 **HIE ISOLDE report**

Speaker

Yacine Kadi

14:30-14:45 **n_TOF Report**

Speaker

Frank Gunsing

14:50-15:02

Shape-coexistence and shape-evolution studies for bismuth isotopes by in-source laser spectroscopy and beta-delayed fission in $\{188\}\text{Bi}$

Speaker

Andrei Andreyev

15:10-15:22 **Study of beta-delayed neutron decay of 8He**

Speaker

Zenon Janas

15:30-16:00 **Coffee break**

16:00-16:12

Gamma and fast-timing spectroscopy of the doubly magic 132Sn and its one- and two-neutron particle/hole neighbours

Speaker

Luis M Fraile

16:20-16:32

Study of the beta delayed particle emission from 48Mn and its relevance for explosive nucleosynthesis

Speaker

Ismael Martel

16:40-16:52

Probing the halo structure of 15C at energies around the coulomb barrier

Speaker

Ismael Martel

17:00-17:12

Gamow-Teller decays of beta delayed neutron emitters 82-86Ga and shell effects

Speaker

Miguel Madurga Flores

17:20-17:32

Investigation of collectivity in N=Z nuclei: Coulomb excitation of 60Zn

Speaker

Daniele Mengoni

17:32