

Session Program

8-9 Nov 2017

57th Meeting of the INTC

OPEN Session

CERN, 503/1-001 - Council Chamber

Wednesday 8 November

13:30

OPEN Session

Session | **Location:** CERN, 503/1-001 - Council Chamber

13:30–13:35 **Introduction**

Speaker

Karsten Riisager

13:35–13:50 **ISOLDE report**

Speakers

Richard Catherall, Karl Johnston

13:55–14:10 **HIE ISOLDE report**

Speaker

Yacine Kadi

14:15–14:30 **Status of n_TOF**

Speaker

Laurent Tassan Got

14:35–14:47

Measurement of the energy-differential cross section of the $^{12}\text{C}(n,p)$ and $^{12}\text{C}(n,d)$ reactions

Speaker

Petar Zugec

14:55–15:07

Beta delayed neutron emission from ^{134}In to neutron single particle states in ^{133}Sn

Speakers

Robert Grzywacz, Marek Karny

15:15–15:27

Study of proton-neutron multiplets in ^{134}Sb populated in the $^{133}\text{Sb}(d,p)$ reaction in inverse kinematics with T-REX and MINIBALL

Speakers

Kathrin Wimmer, Andrea Jungclaus

15:35–16:05 **Coffee break**

16:05–16:17

Resolving the low-lying structure of ^{81}Ga using the Coulomb excitation technique

Speakers

Giacomo De Angelis, Andrea Gottardo, Katarzyna Hadynska Klek, Eda Sahin

16:25–16:37

Emission Channeling with Short-Lived Isotopes: sublattice displacement in multiferroic Rashba semiconductors

Speakers

Lino Miguel Da Costa Pereira, Ulrich Wahl

16:45–16:57

Investigation of doping influence on local structure and phase transitions in vanadium oxides by time-differential perturbed angular correlations at ISOLDE-CERN

Speakers

Juliana Schell, Robinson Alves Dos Santos

17:05–17:17

Charge radii and moments of 43–50Sc, crossing N=28, measured with bunched beam collinear laser spectroscopy at COLLAPS

Speakers

Ronald Fernando Garcia Ruiz, Xiaofei Yang

17:25–17:37

Probing the structure of yrast states in even-even 214,216,218Po through fast-timing measurements following the β -decay of 214,216,218Bi

Speakers

Andrei Andreyev, Razvan Lica

17:45–17:57

Investigation of Octupole Correlations in 144,145Ba using the Recoil Distance Doppler-shift Technique

Speakers

Thomas Braunroth, Christoph Fransen

18:05–18:06

End of Open Session

18:06