

Agenda for the 70th Meeting of the INTC

Wednesday 22 June 2022

OPEN Session: REMOTE (All talks via Zoom, only INTC Members in the room) - 60/6-015 - Room Georges Charpak (Room F) (10:00 - 17:55)

time	[id] title	presenter
10:00	[2] Introduction	PFUTZNER, Marek
10:05	[3] ISOLDE Technical Report	VOLLAIRE, Joachim
10:20	[35] ISOLDE Physics Report	JOHNSTON, Karl
10:40	[48] n_TOF Technical Report	ABERLE, Oliver
10:55	[4] n_TOF Physics Report	PATRONIS, Nikolaos
11:15	Break	
11:25	[45] Addendum to IS709: Exploring shape coexistence across N=60 using IDS	OLAIZOLA, Bruno
11:45	[36] Tracer diffusion and PAC measurements of 111mCd tracer atoms in A3B compounds	DIVINSKI, Sergiy
12:05	[37] Collinear resonance ionization spectroscopy of chromium isotopes between N=28 and N=40	LALANNE, Louis-Alexandre
12:25	[39] Study of the radiative decay of the low-energy isomer in 229Th	CHHETRI, Premaditya
12:45	Lunch break	
14:00	[28] Measurement of (n,cp) reactions in EAR1 and EAR2 for characterization and validation of new detection systems and techniques	MURTAS, Fabrizio COSENTINO, Luigi
14:20	[41] Time-of-Flight resolved neutron imaging from thermal to fast neutron energies at n_TOF EAR2	BACAK, Michael
14:40	[43] Direct measurement of the n TOF NEAR neutron fluence with diamond detectors	DIAKAKI, Maria BACAK, Michael
15:00	[56] Determination of the α decay width of a near-threshold proton-emitting resonance in 11B	AYYAD, Yassid
15:20	[68] Measurement of the neutron capture cross section of ^{64}Ni	TAGLIENTE, Giuseppe
15:40	Break	
15:55	[57] Spectroscopy of neutron-rich 122,124Cd isotopes via d,p reactions	BENITO GARCIA, Jaime
16:15	[58] Study of the 49Ca(d,p) reaction	BROWNE, Frank
16:35	[59] Determination of radioactive ion beam production yields using 1.4- and 1.7-GeV protons	STEGEMANN, Simon Thomas
16:55	[60] High-resolution laser spectroscopy of thallium isotopes	VAZQUEZ RODRIGUEZ, Liss
17:15	[61] Closing in on 100 Sn: Mass Measurements of the Neutron Deficient N=51-53 Tin Isotopes	NIES, Lukas