



# Agenda for the 71st Meeting of the INTC

## Tuesday 8 November 2022

**OPEN Session: REMOTE (All talks via Zoom, only INTC Members in the room) - 61/1-009 - Room C (10:00 - 16:01)**

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
10:35	[48] n_TOF Technical Report	ABERLE, Oliver
10:50	[4] n_TOF Physics Report	PATRONIS, Nikolaos
11:05	Break	
11:20	[45] Silicon strip detector test for $^{26}\text{Al}(n, p/\alpha)$ measurements at neutron energies above 150 keV, relevant for $^{26}\text{Al}$ production in massive stars	LEDERER-WOODS, Claudia
11:40	[36] Transition probabilities of low-lying excited states in $^{210}\text{Po}$ and $^{210}\text{Pb}$	GEORGIEV, Georgi RAISOVSKI, Georgi Ivanov
12:00	[37] Breakup of $^9\text{Li}$ to study the $^8\text{Li}(n, \gamma)$ reaction	GUPTA, Dhruva
12:20	[39] Measurement of the $\text{Ta}(n, \gamma)$ cross-section at EAR1.	ALCAYNE AICUA, Victor
12:40	[70] Production of a $^{135}\text{Cs}$ sample at ISOLDE for $(n, \gamma)$ activation measurements at n_TOF-NEAR	LERENDEGUI MARCO, Jorge CAROLLO, Sara
13:00	Lunch break	
14:20	[28] Coulomb excitation of neutron-deficient $^{78,80}\text{Sr}$ and deformation around $N=Z=40$	HENDERSON, Jack HENDERSON, Jack
14:40	[68] Laser spectroscopy of neutron-rich indium isotopes beyond $N=82$	GARCIA RUIZ, Ronald Fernando WILKINS, Shane
15:00	[43] Off-line TAS measurements of the long-lived nuclei $^{152,155}\text{Tb}$ and $^{76,77}\text{Br}$ for their relevance in medicine and neutrino physics	Dr NACHER, Enrique BRIZ MONAGO, Jose Antonio
15:20	[56] Measurement of $^{40}\text{K}(n, p)$ and $^{40}\text{K}(n, \alpha)$ cross sections at n_TOF EAR-2	LEDERER-WOODS, Claudia FRIEDMAN, Moshe
15:40	[41] Studies of the structures of $^{118,120}\text{Cd}$ using $^{118,120}\text{Ag}$ $\beta$ -decay of laser-selected isomers	GARRETT, Paul Edward Prof. COCOLIOS, Thomas Elias
16:00	[72] End Open Session	