



PAC PROGRAM
GANIL PAC October 2019

Friday, October 18 ^h			
Time	Expt.	Spokespersons	Title
8:30-9:00		CLOSED SESSION	
9:00		OPEN SESSION	
9:00		GANIL directorate	Welcome
9:05	E790_19	Piantelli	Isospin dynamics from QuasiProjectile fission fragments
9:20	E791_19	Giovinazzo	Study of proton-proton correlations in the two-proton radioactivity of (⁵⁴ Zn or) ⁴⁸ Ni with ACTAR TPC - re- submission of E742 proposal accepted in 2016
9:35	E792S_19	La Cognata	²⁶ Algs(n,p) ²⁶ Mg and ²⁶ Algs(n,a) ²³ Na reactions studied via the THM.
9:50	E793S_19	Matta	Proton-neutron interactions across the N = 28 shell closure via ⁴⁷ K(d,p) ⁴⁸ K, and implications for the most neutron-rich phosphorus
10:05	E794_19	Camaiani	Cluster formation and decay in very excited light systems beyond Fermi energies
10:20-10:45		COFFEE BREAK	
10:45	E795S_19	Martel	Probing transfer of neutron clusters with Coulomb barrier reactions induced by ⁸ He
11:00	E796_19	Fernandez Dominguez	PROBING THE Z=6 SHELL GAP IN ¹⁸ C
11:15	E797S_19	Assié	Probing alpha clusters in the ground state of ^{20,24} Ne via alpha transfer reactions with MUGAST-AGATA- VAMOS set-up
11:30	E798_19	Lica	Study of deformed and spherical 2+ states via Coulomb excitation and first time measurement of PDR in ³⁴ Si
11:45	Lol1_19	de Angelis	The ⁷⁹ Se(n,γ) capture cross section via the surrogate d(⁷⁹ Se, ⁸⁰ Se,γ)p reaction
12:00	Lol2_19	Clement	Safe Coulomb excitation of ⁴⁸ Cr
12:15	Lol3_19	Recchia	Neutron capture at the ⁸⁵ Kr s-process branching
12:30-14:00		LUNCH	
14:00-18:30		CLOSED SESSION	