

Wednesday, 8 <sup>th</sup> December 2021			
Time	Expt.	Spokespersons	Title
11:00-11:30		CLOSED SESSION	
11:30-15:30		OPEN SESSION [ PROPOSALS ]	
11:30	E838_21	Emmanuel Clément	Shedding new light on the structure of $^{56}\text{Ni}$ using $(n,3n)$ reaction at NFS
11:40	E839_21	Victor Guadilla	Search for two-proton radioactivity and beta-delayed multi-particle emission in $^{39}\text{Ti}$
11:50	E840_21	Nicolas de Séréville	Angle-integrated measurement of the $d(^{25}\text{Al},n\gamma)^{26}\text{Si}$ transfer reaction to probe resonance strengths in $^{25}\text{Al}(p,\gamma)^{26}\text{Si}$ relevant for the production of $^{26}\text{Al}$ in classical novae
12:00	E841_21	Simone Bottoni	Probing nuclear rotation in the continuum of $^{11}\text{Be}$ through $^{10}\text{Be}(d,p)$ reactions
12:10	E842_21	Franco Galtarossa	Origin of the reduction of the $2p_{3/2}$ - $2p_{1/2}$ splitting studied via the $^{35}\text{P}(d,p)^{36}\text{P}$ reaction
12:20	E843_21	Shumpei Koyama	Study of $^{68}\text{Ni}$ by neutron adding and removing reactions
12:30	E844_21	Ismael Martel	Study of the ground state structure of $^{17}\text{Ne}$ using the proton stripping reaction $d(^{17}\text{Ne}, ^{16}\text{F})^3\text{He}$
12:40	E845_21	Georgi Georgiev	Nuclear moment studies of short-lived excited states using TDRIV on H-like ions. Resolving the $^{22}\text{Ne}$ puzzle on the way of a study of $^{42}\text{Ar}$ and $^{44}\text{Ar}$ .
12:50	E846_21	Emmanuel Clément	Lifetime measurements of excited states in $^{24}\text{Ne}$ populated by direct nucleon transfer
13:00	E847_21	Emil Traykov	Study of the effects of high energy $^8\text{Li}$ beam on biomolecules
13:10	E848_21	Catalin Borcea	Detection and identification of Sg isotopes obtained in the two-body reaction $^{40}\text{Ar} (220 \text{ MeV}) + ^{232}\text{Th} \rightarrow ^4\text{He} + ^{268,267,266,265}\text{Sg}$ using LISE.
13:20	E849_21	Diego Ramos	Complete isotopic fission yields in the thorium region from inverse-kinematics transfer-induced fission
13:30-14:30		BREAK	
14:30	E850_21	Julien Taieb	Damping of shell effects in nuclear fission
14:40	E851_21	Antoine Lemasson	Origin and competition between fission modes in pre-actinides: The $^{192}\text{Po}$ transitional case
14:50	E852_21	Manuel Caamano	Search for Structure Effects in Asymmetric Fission of $Z \leq 60$ Systems
15:00	E853_21	Yutaka Watanabe	Studies on the fission stability of the neutron-rich Cm to Fm in multinucleon transfer reactions
15:10 – 15:30		OPEN SESSION [ Letters of Intent ]	
15:10	E854loi_21	Christian Diget	Determining the thermonuclear $^{18}\text{Ne}(\alpha,p)^{21}\text{Na}$ reaction rate by measurement of the $^7\text{Li}(^{18}\text{Ne},t)^{22}\text{Mg}(p)^{21}\text{Na}$ reaction
15:20	E855loi_21	Beatriz Fernandez Dominguez	Resolving uncertainties in n-n scattering length from complete precision measurements of $d(n,p)^2n$ reaction at NFS: a help to NN model developers.
15:30-17:00		CLOSED SESSION	



**PAC PROGRAM**  
*GANIL PAC December 2021*

Thursday, 9 <sup>th</sup> December 2021	
12:00-16:30	CLOSED SESSION