

## "IPNO 1956-2016 : Heritage from the past, legacy for the future"

Tuesday 11/10/16			
Speaker		Timing	Chair
09:00-09:30	<i>Registration</i>	30'	B. Espagnon
09:30-09:40	Welcome <b>B. Espagnon</b>	10'	
09:40-10:20	<b>H. Langevin et P. Radvanyi (fr)</b> <i>Naissance de l'IPN d'Orsay</i>	40'	
10:20-10:45	<b>S. Galès</b> <i>IPN Orsay ; the modern era, the rise of the science and technology</i>	25'	
10:45-11:05	<b>Y. Oganessian</b> <i>Super Heavies: First and Last Experiments</i>	20'	
11:05-11:25	<i>Coffee break</i>		
11:25-11h50	<b>D. Verney</b> <i>Isol technique at IPNO: from ISOCELE to ALTO</i>	25'	I. Matea
11:50-12:10	<b>G. Georgiev</b> <i>Quo vadis ALTO ?</i>	20'	
12:10-12:30	<b>S. Franchoo</b> <i>Laser Isolde</i>	20'	
12:30-14:00	<i>Lunch</i>		
14:00-14:20	<b>J. Randrup (Berkeley)</b> <i>Spinodal physics as a phase transition signal</i>	20'	B. Borderie
14:20-14:40	<b>J. Frankland (GANIL)</b> <i>Nuclear fragmentation: present and future</i>	20'	
14:40-15:00	<b>N. V. Giai</b> <i>Theoretical physics at IPN Orsay</i>	20'	P. Schuck
15:00-15:20	<b>A. Vitturi</b> <i>Heavy-ion reactions and the excitation of collective modes</i>	20'	
15:20-15:40	<b>M. Grasso</b> <i>Tailoring new interactions for energy-density functional theories</i>	20'	
15:40-16:10	<i>Coffee break</i>		
16:10-16:30	<b>X. Doligez</b> <i>Energy</i>	20'	R. Drot
16:30-16:50	<b>S. David</b> <i>Energy</i>	20'	
16:50-17:10	<b>R. Guillaumont (fr)</b> <i>Un demi-siècle de Radiochimie à l'IPN d'Orsay</i> <i>Half of a Century of Radiochemistry at IPN Orsay</i>	20'	
17:10-17:30	<b>S. Delpech</b> <i>Radiochemistry</i>	20'	

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Wednesday 12/10/16		
Speaker	Timing	Chair
09:10-09:25	<i>Welcome coffee</i>	15'
09:25-09:45	<b>B. Génolini</b> <i>Instrumentation</i>	20'
09:45-10:15	<b>V. Chambert &amp; M. Engrand (fr)</b> <i>Electronique</i>	30'
10:15-10:35	<b>Y. Aubert</b> <i>Computing</i>	20'
10:35-11:00	<i>Coffee break</i>	
11:00-11:20	<b>E. Tomasi-Gustafsson</b> <i>The IPNO contribution at SATURNE</i>	20'
11:20-11:40	<b>S. Niccolai</b> <i>Hadronic Physics at IPN Orsay: present and future</i>	20'
11:40-12:00	<b>A. Morsch</b> <i>QGP</i>	20'
12:00-12:20	<b>Z. Conesa del Valle</b> <i>QGP (present and future)</i>	20'
12:20-14:00	<i>Lunch</i>	
14:00-14:20	<b>S. Katsanevas</b> <i>Astroparticules in the World</i>	20'
14:20-14:40	<b>I. Lhenry</b> <i>Astroparticules at IPNO</i>	20'
14:40-15:00	<b>F. Hammache</b> <i>Nuclear astrophysics at IPN Orsay: present and future</i>	20'
15:00-15:30	<i>Coffee break</i>	
15:30-15:50	<b>N. Alamanos</b> <i>Nuclear resonances</i>	20'
15:50-16:10	<b>E. Khan</b> <i>A universal approach to nuclear clustering and magicity</i>	20'
16:10-16:40	<b>Y. Blumenfeld et M. Assié</b> <i>Direct reactions studies</i>	30'

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<b>Thursday 13/10/16</b>			
	<b>Speaker</b>	<b>Timing</b>	<b>Chair</b>
08:45-09:00	<i>Welcome coffee</i>	15'	<b>D. Beaumel</b>
09:00-09:20	<b>D. Guillemaud-Mueller</b> <i>Exotic Nuclei at IPN Orsay (past)</i>	20'	
09:20-09:40	<b>O. Sorlin</b> <i>Physics with secondary beams at the LISE/GANIL facility</i>	20'	
09:40-10:00	<b>J. Audouze</b> <i>Review of nuclear astrophysics</i>	20'	
10:00-10:20	<b>A. Bracco</b> <i>Collectives modes</i>	20'	
10:20-10:40	<b>F. Azaiez</b> <i>(to be announced)</i>	20'	
10:40-11:00	<i>Coffee break</i>		
11:00-11:20	<b>A. Mueller</b> <i>Accelerators in the World</i>	20'	<b>T. Junquera</b>
11:20-11:40	<b>G. Olry (fr)</b> <i>Les cavités supraconductrices : présent et futur</i>	20'	
11:40-12:00	<b>S. Della-Negra (fr)</b> <i>Agrégats à l'IPN d'Orsay : d'ALICE à Andromède</i>	20'	<b>J. Guillot</b>
12:00-12:20	<b>S. Delacroix &amp; S. Meyroneinc (fr)</b> <i>Contributions / collaboration IPN Orsay - CPO</i>	20'	
12:20-12:40	<b>L. Valentin (fr)</b> <i>A propos d'une interface Physique-Biologie-Médecine</i>	20'	
12:40-12:45	<b>B. Espagnon</b> <i>Conclusions</i>	10'	
12:45-	<i>Lunch</i>		