

MASTER ICFP SECOND YEAR - CALENDAR 2024-2025 \*\*\* Examen

December		January					
Tuesday 10 <sup>th</sup> AM	Wednesday 11 <sup>th</sup> AM	Monday 6 <sup>th</sup> AM	Tuesday 7 <sup>th</sup> AM	Wednesday 8 <sup>th</sup> AM	Thursday 9 <sup>th</sup> AM	Friday 10 <sup>th</sup> AM	
<p><b>ADVANCED BIOPHYSICS</b></p> <p>Soft Matter and biophysics: must choose this or Soft Matter (or both)</p> <p><b>ORAL</b></p> <p>9.00am - 1.00pm</p> <p>Room 24 34 - 210</p> <p>M. Lenz A. Walczak</p>	<p><b>INTERFACES AND MORPHOGENESIS</b></p> <p><b>WRITTEN</b></p> <p>8.30am - 12.45pm</p> <p>Room 14 15 - 104</p> <p>A. Boudaoud, D. Queré, E. Rio</p>	<p><b>ADVANCED STATISTICAL PHYSICS</b> compulsory for condensed matter and quantum physics tracks</p> <p><b>WRITTEN</b> 9.00am - 12.00pm</p> <p>AMPHI DURAND</p> <p>L. Cugliandolo M. Tarzia A. Altieri</p>	<p><b>ELECTRONS IN SOLIDS: FUNDAMENTALS AND EXPERIMENTS</b> compulsory for condensed matter track</p> <p><b>WRITTEN</b></p> <p>8.30am - 11.30am</p> <p>AMPHI 56B</p> <p>A. Santander-Syro L. Perfetti M. Marsi V. Balédent v</p>	<p><b>ATOMS AND PHOTONS</b> Quantum Physics: Must choose this or Condensed Matter Theory (or both)</p> <p><b>WRITTEN</b> 9.00am - 12.00pm</p> <p>AMPHI 56B</p> <p>J. Beugnon T. Yefsah C. Sayrin</p>	<p><b>LIGHT-MATTER INTERACTION IN QUANTUM NANOSTRUCTURES</b> <b>ORAL</b> Room 109/111 13 - 23 E. Baudin C. Sirtori J. Tignon A. Vasanelli C. Voisin</p>	<p><b>ELECTRONIC STRUCTURE THEORY</b></p> <p><b>ORAL</b></p> <p>8.30am - 12.45pm</p> <p>Room 22 23 - 111</p> <p>M. Casula M. Lazerri M. Saitta</p>	
		<p><b>QUANTUM FIELD THEORY</b> compulsory for theoretical physics track</p> <p><b>WRITTEN</b> 8.30am - 12.00pm</p> <p>AMPHI ASTIER D. Israel RT. D'Agnolo</p>		<p><b>GENERAL RELATIVITY</b></p> <p><b>WRITTEN</b> 8.30am - 11.30am</p> <p>AMPHI GOUGE</p> <p>D. Steer F. Vernizzi</p>	<p><b>ADVANCED STATISTICAL PHYSICS AND NEW APPLICATIONS</b> compulsory for theoretical physics track</p> <p><b>WRITTEN</b> AMPHI 55B 9.00am - 12.00pm F. Van Wijland, J. Mabillard</p>		<p><b>ADVANCED STATISTICAL PHYSICS</b> compulsory for soft matter track</p> <p><b>WRITTEN</b></p> <p>9.00am - 12.00pm</p> <p>Room 207 24 - 34</p> <p>C. Texier JN. Aqua</p>
		<p><b>ADVANCED METHODS IN BIOLOGICAL PHYSICS AND SOFT MATTER</b></p> <p><b>ORAL</b></p> <p>2.00pm - 6.00pm</p> <p>Room 302 24 - 34</p> <p>JF. Allemands - S. Mangenot</p>	<p><b>QUANTUM INFORMATION</b></p> <p><b>WRITTEN</b> 2.30pm - 5.30pm</p> <p>J. Esteve R. Long</p>	<p><b>ELECTRONIC TRANSPORT AND SUPERCONDUCTIVITY</b></p> <p><b>WRITTEN</b> 2.00pm - 5.00pm</p> <p>Room 201 24 - 34</p> <p>G. Fève D. Roditchev M. Delbecq K. Van Houcke</p>	<p><b>LIE GROUPS, LIE ALGEBRAS AND REPRESENTATIONS</b></p> <p><b>WRITTEN</b> 2.00pm - 4.30pm</p> <p>Room 379F ( Halle)</p> <p>O. Schiffmann</p>	<p><b>METHODS FOR DATA-DRIVEN MODELLING</b></p> <p><b>WRITTEN</b> 2.00pm - 6.00pm</p> <p>AMPHI 55B</p> <p>R. Monasson J. De Cossio Diaz S. Cocco</p>	
	<p><b>PHYSICS OF FLUIDS AND NONLINEAR PHYSICS</b></p> <p><b>WRITTEN</b> 2.00pm - 5.00pm</p> <p>Room 101 14 - 24</p> <p>A. Antkowiak - C. Duprat</p>	<p><b>STATISTICAL FIELD THEORY AND APPLICATIONS</b></p> <p><b>WRITTEN</b> 2.30pm - 5.30pm</p> <p>AMPHI HERPIN</p> <p>A. Nahum - X. Cao</p>	<p><b>ADVANCED QUANTUM MECHANICS</b> compulsory for quantum physics track</p> <p><b>WRITTEN</b> 3.00pm - 6.00pm</p> <p>Room 265E ( Halle)</p> <p>F. Chevy D. Papoular</p>	<p><b>ALGORITHMS AND COMPUTATION</b></p> <p><b>WRITTEN</b> 2.00pm - 6.00pm</p> <p>Room 101 14 - 24</p> <p>L. Berthier M. Ferrero</p>			