

MASTER ICFP 2nd Year - Calendar 2024-2025 - 2nd Semester

Exams: March 31st to April 4th

Monday PM - March 31st	Tuesday AM - April, 1st	Wednesday AM - April, 2nd	Thursday AM - April, 3rd	Friday AM - April, 4th
<p>Localized spins in solids 9.30am - 12.00pm</p> <p>WRITTEN</p> <p>E. Giner - G. Hétet Room 14 - 15 101</p>	<p>Turbulence</p> <p>9.00am - 4.00pm</p> <p>ORAL</p> <p>A.Alexakis - B. Dubrulle Room 13 - 23 109 & 111</p> <p>Topological theory in condensed matter</p> <p>9.30am - 11.30am</p> <p>WRITTEN</p> <p>L. Mazza - C. Mora Room 234C HALLE AUX FARINE</p>	<p>Quantum computing</p> <p>9.30am - 12.30pm</p> <p>WRITTEN</p> <p>Thomas Ayral Room 14 - 15 102</p>	<p>Ultra Cold Atoms 8.30am - 6.30pm</p> <p>ORAL</p> <p>R. Lopes - M. Robert de St Vincent Room 56 - 66 105</p>	<p>Reservoir-controlled quantum materials 9.30am - 11.30pm</p> <p>WRITTEN</p> <p>C. Ciuti Room 1007 SOPHIE GERMAIN</p>
<p>Conformal Field Theory</p> <p>8.30am - 12.30pm</p> <p>WRITTEN</p> <p>course: S. Ribault - TD: P.Roux Room 23 - 24 201</p>		<p>Quantum physics and condensed matter in advanced technology</p> <p>9.00am - 1.00pm</p> <p>ORAL</p> <p>C.Sirtori S. Basceken Room L378</p>	<p>Active matter and collective behaviour</p> <p>9.00am - 12.00pm</p> <p>WRITTEN</p> <p>C. Duclut - C. Douarche Room 24 - 34 107</p>	<p>Physics of multicellular systems</p> <p>9.00am - 12.30pm</p> <p>ORAL</p> <p>H. Turlier- F. Corson - TD N. Ecker Room 14 - 15 104</p>
<p>Soft or slender: mechanics of Nature-inspired, highly deformable bodies</p> <p>8.15am - 1.00pm</p> <p>WRITTEN/ORAL</p> <p>T. Baumberger - E. Reyssat Room 13 - 14 107</p>		<p>Electrodynamics in Quantum Materials</p> <p>9.00am - 1.00pm</p> <p>ORAL</p> <p>L. De' Medici - R. LOBO - Y. GALLAIS Room 222A CONDORCET</p>	<p>Electrodynamics in Quantum Materials</p> <p>9.00am - 1.00pm</p> <p>ORAL</p> <p>L. De' Medici - R. LOBO - Y. GALLAIS Room 238A CONDORCET</p>	<p>Particles in the Dark Universe</p> <p>9.00am - 4.00pm</p> <p>ORAL</p> <p>Y.Mambrini Room 14 - 24 316</p>
<p>Cosmology</p> <p>ORAL</p> <p>J. Martin - V. Vennin Room L182 - L269</p>	<p>Quantum Field Theory II</p> <p>10.45am - 12.45pm</p> <p>ORAL</p> <p>A. Kashani-Poor</p>	<p>Statistical Physics Concepts & Tools for Complex Systems</p> <p>9.00am - 12.00pm</p> <p>WRITTEN</p> <p>JP. Bouchaud - C. Scalliet Room 24 - 34 207 and 24 - 25 107</p>	<p>Phenomenology of the Standard Model and Beyond</p> <p>9.00am - 12.00pm</p> <p>WRITTEN</p> <p>M. Goodsell Room 13 - 14 107</p>	<p>Localization phenomena in quantum disordered systems</p> <p>9.00am - 11.00pm</p> <p>WRITTEN</p> <p>N.Cherronet Room 210 13 - 23</p>
Monday PM - March 31st	Tuesday PM - April, 1st	Wednesday PM - April, 2nd	Thursday PM - April, 3rd	Friday PM - April, 4th
<p>Numerical Methods for Fluid Dynamics</p> <p>ORAL</p> <p>E. Dormy Room DMA</p>	<p>Differential Geometry and Gauge Theory*</p> <p>2.00pm - 5.00pm</p> <p>WRITTEN</p> <p>R. Leclercq Room 23 - 24 201</p>	<p>Quantum Field Theory II</p> <p>1.45pm - 4.45pm</p> <p>ORAL</p> <p>A. Kashani-Poor</p>	<p>Introduction to AdS/CFT *</p> <p>2.15pm - 5.15pm</p> <p>WRITTEN</p> <p>F.Nitti Room 1021 SOPHIE GERMAIN</p>	<p>Quantum physics out of equilibrium</p> <p>2.00pm - 5.30pm</p> <p>WRITTEN</p>
<p>Physics of 2D Materials</p> <p>1.45pm - 3.45pm</p> <p>WRITTEN</p> <p>A.Shukla - J. Biscaras Room 24 - 34 110</p>		<p>Confined flows and transfers in complex fluids</p> <p>2.00pm - 4.00pm</p> <p>WRITTEN</p> <p>L. Talini - M. Roché Room 199A CONDORCET</p>	<p>Quantum physics and condensed matter in advanced technology</p> <p>2.00pm - 5.00pm</p> <p>ORAL</p> <p>C.Sirtori S. Basceken Room L378</p>	<p>M. Schiro Room 24 - 25 101</p>
<p>Statistical physics of disordered systems</p> <p>2.00am - 5.00pm</p> <p>WRITTEN</p> <p>A. Rosso - V.Ros Room 14 - 24 101</p>		<p>Ultimate quantum conductors: Novel electronic states and transport phenomena</p> <p>2.00pm - 5.00pm</p> <p>M. Ferrier - T. Cren - D. Roditchev Room 13 - 14 107</p>		<p>Circuits and network dynamics in synthetic biology and neuroscience</p> <p>12.00pm - 3.00pm</p> <p>ORAL</p> <p>G. Debregas V. Bormuth M. Morel Room 23 - 33 207</p>
<p>String Theory</p> <p>1.45pm - 4.45pm</p> <p>WRITTEN</p> <p>course: M. Paulos - TD P. Van Vliet Room 24 - 25 101</p>	<p>Ecology, evolution and epidemiology</p> <p>ORAL</p> <p>C. Loverdo - T. Mora Room L372</p>	<p>From Statistical Physics to Machine Learning & Back</p> <p>2.00pm - 6.30pm</p> <p>ORAL</p> <p>G. Biroli - M. Gabríé Room 24 - 25 104</p>	<p>Machine Learning</p> <p>2.00pm - 5.30pm</p> <p>ORAL</p> <p>M. Lelarge - B. Loureiro - T. Bonnaire Room 14 - 15 105</p>	<p>Random geometry and non-unitary quantum field theories</p> <p>2.00am - 5.30pm</p> <p>ORAL</p> <p>J. Jacobsen Room E233</p>
<p>Quantum metrology</p> <p>2.00pm - 5.00pm</p> <p>WRITTEN</p> <p>N. Treps - J. Reichel - M. Isoard - J. Lodewyck Room 14 - 15 107</p>		<p>Cavity and circuit QED</p> <p>WRITTEN</p> <p>2.00pm - 5.30pm</p> <p>Z. Leghtas - S. Gleyzes Room 56 - 66 105</p>		
<p>Sorbonne université</p>	<p>ENS 24 rue Lhomond</p>		<p>Université Paris Cité</p>	