

MASTER ICFP 2<sup>nd</sup> Year - Calendar 2024-2025 - 2<sup>nd</sup> Semester

Exams: March 31<sup>st</sup> to April 4<sup>th</sup>

MASTER ICFP 2nd Year - Calendar 2024-	Tuesday AM - April, 1st	Wednesday AM - April, 2nd	Thursday AM - April, 3rd	Friday AM - April, 4th
Localized spins in solids 10.30am - 12.00pm <b>WRITTEN</b> E. Giner - G. Hétet Room 14 - 15 101	Turbulence  9.00am - 4.00pm  <b>ORAL</b>	Quantum computing  9.30am - 12.30pm <b>WRITTEN</b>	Ultra Cold Atoms 8.30am - 6.30pm <b>ORAL</b> R. Lopes - M. Robert de St Vincent Room 56 - 66 105	Reservoir-controlled quantum materials 9.30am - 11.30pm <b>WRITTEN</b> C. Ciuti Room 1007 SOPHIE GERMAIN
Conformal Field Theory  8.30am - 12.30pm  <b>WRITTEN</b> course: S. Ribault - TD: P.Roux Room 23 - 24 201	A.Alexakis - B. Dubrulle  Room 13 - 23 109 & 111	Thomas Ayrat  Room 14 - 15 102	Active matter and collective behaviour  9.00am - 12.00pm <b>WRITTEN</b> C. Duclut - C. Douarche Room 24 - 34 107	Physics of multicellular systems  9.00am - 12.30pm <b>ORAL</b> H. Turlier- F. Corson - TD N. Ecker Room 14 - 15 104
Soft or slender: mechanics of Nature-inspired, highly deformable bodies  8.15am - 1.00pm <b>WRITTEN/ORAL</b> T. Baumberger - E. Reyssat Room 13 - 14 107	Topological theory in condensed matter  9.30am - 11.30am  <b>WRITTEN</b> L. Mazza - C. Mora Room 234C HALLE AUX FARINE	Electrodynamics in Quantum Materials  9.00am - 1.00pm  <b>ORAL</b> L. De' Medici - R. LOBO - Y. GALLAIS Room 222A CONDORCET	Electrodynamics in Quantum Materials  9.00am - 1.00pm  <b>ORAL</b> L. De' Medici - R. LOBO - Y. GALLAIS Room 238A CONDORCET	Particles in the Dark Universe  9.00am - 4.00pm <b>ORAL</b> Y.Mambrini Room 14 - 24 316
Cosmology  <b>ORAL</b> J. Martin - V. Vennin Room L182 - L269	Quantum Field Theory II  10.45am - 12.45pm <b>ORAL</b> A. Kashani-Poor	Statistical Physics Concepts & Tools for Complex Systems 9.00am - 12.00pm  <b>WRITTEN</b> JP. Bouchaud - C. Scalliet Room 24 - 34 207	Phenomenology of the Standard Model and Beyond  9.00am - 12.00pm <b>WRITTEN</b> M. Goodsell Room 13 - 14 107	Localization phenomena in quantum disordered systems 9.00am - 11.00pm <b>WRITTEN</b> N.Cherroret Room 210 13 - 23
Monday PM - March 31st	Tuesday PM - April, 1st	Wednesday PM - April, 2nd	Thursday PM - April, 3rd	Friday PM - April, 4th
Numerical Methods for Fluid Dynamics <b>ORAL</b> E. Dormy Room DMA	Differential Geometry and Gauge Theory*	Quantum Field Theory II 1.45pm - 4.45pm  <b>ORAL</b> A. Kashani-Poor	Introduction to AdS/CFT *  2.15pm - 5.15pm  <b>WRITTEN</b> F.Nitti Room 1021 SOPHIE GERMAIN	Quantum physics out of equilibrium 2.00pm - 5.30pm  <b>WRITTEN</b> M. Schiro Room 24 - 25 101
Physics of 2D Materials 1.45pm - 3.45pm <b>WRITTEN</b> A.Shukla - J. Biscaras Room 24 - 34 110	2.00pm - 5.00pm  <b>WRITTEN</b>	Confined flows and transfers in complex fluids 2.00pm - 4.00pm <b>WRITTEN</b> L. Talini - M. Roché Room 199A CONDORCET		Quantum physics and condensed matter in advanced technology  1.00pm - 6.00pm  <b>ORAL</b> C.Sirtori S. Bascaken Room 14 - 15 105
Statistical physics of disordered systems 2.00am - 5.00pm  <b>WRITTEN</b> A. Rosso - V.Ros Room 14 - 24 101	R. Leclercq  Room 23 - 24 201	Ultimate quantum conductors: Novel electronic states and transport phenomena 2.00pm - 5.00pm  M. Ferrier - T. Cren - D. Roditchev Room 13 - 14 107	Machine Learning  2.00pm - 5.30pm  <b>ORAL</b> course: M. Lelarge - TD: B. Loureiro - T. Bonnaire Room 14 - 15 105	Circuits and network dynamics in synthetic biology and neuroscience  2.00pm - 5.00pm <b>ORAL</b> G. Debregas V. Bormuth M. Morel Room 24 - 25 102
String Theory  1.45pm - 4.45pm <b>WRITTEN</b> course: M. Paulos - TD P. Van Vliet Room 24 - 25 101	Ecology, evolution and epidemiology  <b>ORAL</b> C. Loverdo - T. Mora Room L372	From Statistical Physics to Machine Learning & Back  2.00pm - 6.30pm <b>ORAL</b> G. Biroli - M. Gabrié Room 24 - 25 104		Random geometry and non-unitary quantum field theories 2.00am - 5.00pm  <b>WRITTEN</b> J. Jacobsen Room 24 - 34 302
Sorbonne université	ENS 24 rue Lhomond		Université Paris Cité	