

MASTER ICFP 2nd Year - Calendar 2025-2026 - 2nd Semester

(Period: Jan, 14th to Mar, 25th / Holidays: Feb, 21th to March 1st / Review Week: Mar, 25th to Mar 27th / Exams: March, 30th to Apr, 3rd)

Monday AM	Tuesday AM	Wednesday AM	Thursday AM	Friday AM
Localized spins in solids 9.00am - 12.30pm E. Giner - G. Hétet	Turbulence 9.00am - 12.00pm A. Alexakis - B. Dubrulle	Quantum computing 9.00am - 12.30pm Thomas Ayral	Ultra Cold Atoms 9.00am - 12.30pm R. Lopes - M. Robert de St Vincent	Reservoir-controlled quantum materials 9.00am - 12.00pm C. Ciuti Room 390A CONDORCET
Conformal Field Theory 8.30am - 12.30pm course: S. Ribault - TD: P. Roux		Electrodynamics in Quantum Materials 9.00am - 12.00pm L. De' Medici - R. LOBO - Y. GALLAIS	Active matter and collective behaviour 9.00am - 12.00pm C. Duclut - C. Douarche	Physics of multicellular systems 9.00am - 12.00pm P. Marcq - F. Corson
Soft or slender: mechanics of Nature-inspired, highly deformable bodies 9.00am - 12.00pm T. Baumberger - E. Reyssat	Topological theory in condensed matter 9.00am - 12.15pm JN. Fuchs - C. Mora Room 0014 GERMAIN	Confined flows and transfers in complex fluids 9.30am - 12.30pm L. Talini - M. Roché Room 574F HALLE	Phenomenology of the Standard Model and Beyond 9.00am - 12.00pm 01/28/2026 Room 02/18/2026 Room M. Goodsell	Particles in the Dark Universe 9.00am - 12.30pm Y. Mambrini
Cosmology 8.30am - 12.30pm J. Martin - V. Vennin		From statistical physics to complex systems 9.00am - 12.30pm J. Randon-Furling - C. Scalliet		Localization phenomena in quantum disordered systems 9.00am - 12.30pm N. Cherreoret
Monday PM	Tuesday PM	Wednesday PM	Thursday PM	Friday PM
Quantum Field Theory II 13.45am - 15.45pm A. Kashani-Poor	String Theory 1.45pm - 5.45pm course: S. Lust- TD P. Van Vliet	Quantum Field Theory II 1.45pm - 4.45pm A. Kashani-Poor	Ultimate quantum conductors: Novel electronic states and transport phenomena 3.00pm - 6.00pm M. Ferrier - T. Cren - D. Roditchev	Quantum physics out of equilibrium 2.00pm - 5.30pm M. Schiro
Physics of 2D Materials 1.45pm - 4.45pm A. Shukla - N. Bergeal - J. Biscaras	Cavity and circuit QED 2.00pm - 5.30pm Z. Leghtas - S. Gleyzes	Differential geometry and gauge theory 2.00pm - 5.00pm H. Auvray		Quantum physics and condensed matter in advanced technology 2.00pm - 5.00pm C. Sirtori S. Basceken
Statistical physics of disordered systems 2.00am - 6.00pm A. Rosso - V. Ros		Ultimate quantum conductors: Novel electronic states and transport phenomena 2.00pm - 5.00pm M. Ferrier - T. Cren - D. Roditchev		Introduction to AdS/CFT * 2.00pm - 5.00pm B. Goutéraux
Quantum metrology 2.00pm - 5.30pm N. Treps - J. Reichel - M. Isoard - J. Lodewyck	Ecology, evolution and epidemiology 2.00pm - 6.00pm C. Loverdo - T. Mora	From Statistical Physics to Machine Learning & Back course: 2.00pm - 4.00pm TD : 4.15pm - 5.45pm G. Biroli - M. Gabrié	Machine Learning 2.00pm - 5.30pm course: M. Lelarge - TD: L. Defilippis - R. Urfin	Circuits and network dynamics in synthetic biology and neuroscience 2.00pm - 5.30pm G. Debregas V. Bormuth M. Morel
Sorbonne université (ROOM PAGE 2)				Random geometry and non-unitary quantum field theories 1.45am - 5.45pm J. Jacobsen
				Université Paris Cité

Day	Course	Instructor	Room	Room to be announced
MONDAY	Localized spins in solids	E. Giner - G. Hétet	14-24 105 from 19/01/2026 to 16/02/2026	from 02/03/2026 to 23/03/2026
	Conformal Field Theory	Sylvain Ribault - Paul Roux	56-66 105 from 19/01/2026 to 16/02/2026	from 02/03/2026 to 23/03/2026
	Soft or slender: mechanics of Nature-inspired, highly deformable bodies	T. Baumberger - E. Reyssat	14-24 210 from 19/01/2026 to 16/02/2026	from 02/03/2026 to 23/03/2026
	Cosmology	J. Martin - V. Vennin	54-55 204 from 19/01/2026 to 16/02/2026	from 02/03/2026 to 23/03/2026
	Physics of 2D Materials	A. Shukla - N. Bergeal - J. Biscaras	24-25 106 from 19/01/2026 to 16/02/2026	from 02/03/2026 to 23/03/2026
	Statistical physics of disordered systems	A. Rosso - V. Ros	54-55 202 from 19/01/2026 to 16/02/2026	from 02/03/2026 to 23/03/2026
	Numerical Methods for Fluid Dynamics	E. Dormy	14-24 206 from 19/01/2026 to 16/02/2026	from 02/03/2026 to 23/03/2026
	Quantum Field Theory II	A. Kashani-Poor		from 02/03/2026 to 23/03/2026
	Quantum metrology	N. Treps - J. Reichel - M. Isoard - J. Lodewyck	14-24 205 from 19/01/2026 to 16/02/2026	from 02/03/2026 to 23/03/2026
TUESDAY	Turbulence	A. Alexakis - B. Dubrulle	14-24 205 from 20/01/2026 to 17/02/2026	from 03/03/2026 to 24/03/2026
	Cavity and circuit QED	Z. Leghtas - S. Gleyzes	14-24 201 from 20/01/2026 to 17/02/2026	from 03/03/2026 to 24/03/2026
	String Theory	S. Lust - P. Vanvliet		from 03/03/2026 to 24/03/2026
	Ecology, evolution and epidemiology	C. Loverdo - T. Mora	23-24 102 from 20/01/2026 to 17/02/2026	from 03/03/2026 to 24/03/2026
WEDNESDAY	Quantum computing	Thomas Ayral	56-66 105 from 14/01/2026 to 18/02/2026	from 04/03/2026 to 18/03/2026
	Statistical Physics Concepts & Tools for Complex Systems	JP. Bouchaud - C. Scalliet	54-55 203 from 14/01/2026 to 18/02/2026	from 04/03/2026 to 18/03/2026
	Electrodynamics in Quantum Materials	L. De' Medici - R. LOBO - Y. GALLAIS	14-24 210 from 14/01/2026 to 18/02/2026	from 04/03/2026 to 18/03/2026
	Quantum Field Theory II	A. Kashani-Poor	56-66 111 from 14/01/2026 to 18/02/2026	from 04/03/2026 to 18/03/2026
	Ultimate quantum conductors: Novel electronic states and transport phenomena	M. Ferrier - T. Cren - D. Roditchev	56-66 108 from 14/01/2026 to 18/02/2026	from 04/03/2026 to 18/03/2026
	Differential Geometry and Gauge Theory UM5PYF30	H. Auvray		from 04/03/2026 to 18/03/2026
	From Statistical Physics to Machine Learning & back	G. Biroli	14-15 104 from 14/01/2026 to 18/02/2026	from 04/03/2026 to 18/03/2026
	Phenomenology of the Standard Model and Beyond	M. Goodsell	24-34 110 28/01/26	
THURSDAY	Phenomenology of the Standard Model and Beyond	M. Goodsell	14-15 103 18/02/26	
	Ultra Cold Atoms	R. Lopes - M. Robert de St Vincent	13-14 107 from 15/01/2026 to 19/02/2026	from 05/03/2026 to 19/03/2026
	Active matter and collective behaviour	C. Duclut - C. Douarche	55-65 101 from 15/01/2026 to 19/02/2026	from 05/03/2026 to 19/03/2026
	Phenomenology of the Standard Model and Beyond	M. Goodsell	56-66 201 from 15/01/2026 to 19/02/2026 - except 29/01 & 12/02	from 05/03/2026 to 19/03/2026
FRIDAY	Machine Learning	M. Lelarge	14-24 305 from 15/01/2026 to 19/02/2026 except 12/02 54-55 205	from 05/03/2026 to 19/03/2026
	Introduction to AdS/CFT	Blaise GOUTÉRAUX	55-65 105 from 16/01/2026 to 20/02/2026	from 06/03/2026 to 20/03/2026
	Physics of multicellular systems	H. Turlier - F. Corson - N. Ecker	24-25 105 from 16/01/2026 to 20/02/2026	from 06/03/2026 to 20/03/2026
	Particles in the Dark Universe	Y. Mambrini	24-25 106 from 16/01/2026 to 20/02/2026	from 06/03/2026 to 20/03/2026
	Localization phenomena in quantum disordered systems	N. Cherroret	24-25 108 from 16/01/2026 to 20/02/2026	from 06/03/2026 to 20/03/2026
	Quantum physics out of equilibrium	M. Schiro	23-24 212 from 16/01/2026 to 20/02/2026	from 06/03/2026 to 20/03/2026
	Quantum physics and condensed matter in advanced technology	C. Sirtori	24-25 103 from 16/01/2026 to 20/02/2026	from 06/03/2026 to 20/03/2026
	Circuits and network dynamics in synthetic biology and neuroscience	G. Debregas - V. Bormuth - M. Morel	24-25 106 from 16/01/2026 to 20/02/2026	from 06/03/2026 to 20/03/2026
	Random geometry and non-unitary quantum field theories	J. Jacobsen	56-66 110 from 16/01/2026 to 20/02/2026	from 06/03/2026 to 20/03/2026