

**MASTER ICFP 2<sup>nd</sup> Year - Calendar 2020-2021 - 2<sup>nd</sup> Semester**  
 (Courses: Jan, 12<sup>th</sup> to Mar, 22<sup>th</sup> / Holidays: Feb, 22<sup>th</sup> to 26<sup>th</sup> / Review Week: Mar, 23<sup>th</sup> to 26<sup>th</sup> / Exams: Mar, 29<sup>th</sup> to Apr, 2<sup>nd</sup>)

Monday AM	Tuesday AM		Wednesday AM		Thursday AM	Friday AM
Spin Physics 8.30am - 12.30pm F.Perez	Turbulence 10.00am 1.00pm A.Alexakis - S.Chibbaro room L367		Quantum Optics in Condensed Matter 9.00am 12.30pm C.Ciuti - S.Ducci room L363/365		Advanced statistical field theory 9.00am - 1.00pm K.Wiese - C.Aron room L382	Machine Learning 9.00am - 12.30pm F.Bach - L.Chizat room L367
Quantum Information 9.00am - 12.30pm J.Estève - T. Jacqmin room L367					Rheology of Complex Fluids 9.00am - 12.00pm A.Colin - A.Linder room L363/365	Numerical Methods for Fluid Dynamics 9.30am - 12.30pm E.Dormy room L382/384
Cosmology 9.00am - 12.00pm J.Martin - V.Vennin room L361	Differential Geometry and Gauge Theory 8.30 am 12.30pm O.Biquard room L382/384		Introduction to Classical and Quantum Integrability 9.00am - 12.00pm V. Kazakov room L361	Complex Systems: from Physics to Social Sciences 9.00am-12.00pm JP. Bouchaud - V.Ros room L367	Quantum Transport and Mesoscopic Physics 9.00am - 12.30pm M.Ferrier - G.Feve - M.Delbecq Jan 21th : 24.25.102 From Jan 28th : 23.24.107	Waves Dynamics in Disordered Media and Localization Phenomena 9.00am - 12.30pm C.Texier - N.Cherronet Campus Jussieu-LKB room 210 13-23 2nd Floor
System Biophysics 9.30am - 12.30pm P.Nghe - C.Nizak - A.Walczak room L382/384	An Introduction to Topological Order 9.00am - 12.00pm N.Regnault - C.Mora room L363				Particle Physics: the Standard Model 9.00am - 12.30pm F.Macheferet - N.Morange room L367	
Monday PM	Tuesday PM		Wednesday PM		Thursday PM	Friday PM
Brownian Motion and Stochastic Processes 1.30 pm - 4.30 pm O.Benichou - R.Voituriez Campus Jussieu LPTMC T13 - C12-13 room 523 5th Floor	Conformal Field Theory 1.45pm 5.45pm B.Estienne - Y.Ikhlef	Emergent Quantum Materials 2.00pm - 5.00pm M.Civelli - A.Santander room L361 February 09th : room 109 23-22 ( Jussieu Campus)	Quantum Field Theory II 2.00pm - 6.00pm S. Lavignac - R.T. D'Agnolo room L367		Introduction to AdS/CFT 1.45pm - 5.00pm F.Nitti room L361	Advanced Topics in Quantum Field Theory 2.00pm - 5.30pm P.Windey January 22th : room 23.24.203 From January 29th : room 23.24.102
Physics of 2D Materials 1.45pm - 4.45pm A.Shukla - N.Bergeal - J.Biscaras January 18th : room 23.24.102 From January 25th : room 24.34.104	Campus Jussieu LPTMC T13 - C12-13 room 523 5th Floor	Physicis of Perception 2.00pm 5.30pm T.Mora - P.Martin room L367	Soft Solids 2.00pm - 5.30pm M.Ciccotti - B.Roman room L363/365		Introduction to Many Body Physics of Fermions and Bosons 1.45pm - 5.15pm P.Simon - M.Casula Room 23.24.102	Quantum physics and condensed matter in advanced technology 2.00pm - 5.00pm C.Sirtori room L363/365
String Theory 1.45pm - 5.45pm D.Israël - M. Paulos Bibliothèque du LPTHE couloir 13-14, 4 ème étage.	2.00pm - 5.30 pm Y.Mambrini room L363/365		Adanced Topics in Markov-Chain Monte Carlo 2.00pm - 5.00pm W.Krauth room L361			Statistical Physics 2: Disordered Systems and interdisciplinary Applications 2.00pm - 5.30pm F.Zamponi - G.Schehr room L367
Nonlinear, Ultrafast and Quantum Optics 2.00pm - 5.30pm F.Hache - N.Treps - M. Walschaers Campus Jussieu-LKB room 210 13-23 2nd Floor	Ultra Cold Atoms 2.00pm - 5.30 pm S.Nascimbène - F.Gerbier - A.Perrin room L382/384		Quantum Machines: Quantum Physics with Electrical Circuits and Mechanical Resonators 2.00pm - 5.30pm PF.Cohadon - S.Deleglise - P.Bertet Campus Jussieu-LKB room 210 13-23 2nd Floor		Information, Inference, Networks... 2.00pm - 6.00pm R.Monasson - S.Cocco - F.Zamponi room L367	