Courses: Sept, 3rd to dec, 9th - All Saints holidays: Oct, 28th to Nov, 1st - Research seminars: Nov, 25th to Nov, 29th - Review week: Dec, 10th to Dec, 13th - Examinations: Dec, 16th to Dec, 20th Wednesday AM **Tuesday AM** Thursday AM Friday AM Monday AM **FUNDAMENTALS OF** STATISTICAL PHYSICS ATOMS AND PHOTONS Sept, 9th to Oct, 21th - Amphi Gouges 2 + Rooms **NANOSTRUCTURES** MODERN ELECTRONIC MAGNETISM AND SUPERCONDUCTIVITY Gouges202 + Gouges203 + Condorcet356A Course: 8.30am - 10.30am Course: 9.00am - 10.30am STRUCTURE METHODS Course: 8.30am - 10.30am TD: 10.45am - 12.45pm TD: 11.00am - 12.30pm 9.00am - 1.00pm TD: 10.45am - 12.45pm 8.30am - 12.30pm D. Roditchev, V. Repain, I. Paul Nov, 4th to Dec, 9^{th 1} - Amphi Gouges 2 + Rooms J. Tignon, A. Vasanelli, V. Voliotis, M. Saitta, S. Biermann, M. Lazzeri Course= H. Perrin TD= T.Yefsah, C. Sayrin Oral (TP) On Dec, 12 th: 9:00am - 1:00pm Gouges202 + Gouges203 + Condorcet356A ML. Della Rocca Salle informatique room Condorcet 302A** Course: 8.00am - 10.30am T23 - C22-23 1st floor TD: 10.45am - 12.15pm room 101 T23 C23-24 room L367 F. V.Wijland, E. Trizac, M. Lenz, C. Mora **GENERAL RELATIVITY Advanced Statistical Physics** LIE GROUPS. LIE ALGEBRAS AND Course of Sept, 4 th is postponed on Sept, 5 th REPRESENTATIONS and New Applications (2.00pm - 6.00pm - room L361) 8.30pm - 12.45pm 9.00am - 12.30pm **QUANTUM FIELD THEORY** G. Biroli, G. Schehr Course: 9.00am - 12.00pm **QUANTUM FIELD THEORY** M. Petropoulos, P. Grandclement room L367 Course: 9.00am - 11.00am room L361 Course: 9.00am - 11.00am TD: 11.00am - 1.00pm A Kashani Poor D. Hernandez STRUCTURAL AND ELECTRONIC **SOFT MATTER PHYSICS** A. Kashani Poor, F. Levkovich-Maslyuk room L367 room L367 **PROPERTIES OF SOLIDS** room Gouges202 Course: 8.00am - 10.00am4* On Sept, 19 " the course is replaced by a TD session Course: 9.15am - 12.30pm³ TD: 10.00am - 12.00pm4 M. Marsi. F. Bert JM. Dimeglio, T. Salez room L367 Mdle amphi, LPS rdc Bt 510 **Monday PM Tuesday PM** Wednesday PM Thursday PM Friday PM ADVANCED QUANTUM MECHANICS SYMMETRIES AND QUANTUM FIELD CONDENSED MATTER THEORY Course: 2.00pm - 4.00pm **THEORY** Lecture class on Sept, 3 rd : 1.45pm - 6.00pm TD: 4.15pm - 6.15pm Course: 2.00pm - 3.30pm F. Chevy, D. Papoular Amphi 56A STRUCTURAL AND ELECTRONIC PROPERTIES room L367 TD: 4.00pm - 5.30pm TD: 1.45pm - 3.45pm⁶ LIE GROUPS, LIE ALGEBRAS AND REPRESENTATIONS OF SOLIDS M. Tissier, J. Serreau room 107⁷ T23 C23-24 + room 208 C14-24 TD: 1.30pm - 5.45pm³ TD: 2.00pm - 4.00pm room 101 T24 C24-34 Course: 4.00pm - 6.00pm B. Le Floch: in Sept. Course on Sept. 30 th V. Baledent **NUMERICAL PHYSICS:** room 201 C24-34 ADVANCED METHODS IN BIOLOGICAL A. Passisas: from Oct. Until the end of the semester Mdle amphi. LPS rdc Bt 510 B. Douçot, L. Messio, B. Estienne **ALGORITHMS AND** PHYSICS AND SOFT MATTER room L363/365⁵ **COMPUTATIONS** 2.00 pm - 6.00pm **NON LINEAR PHYSICS AND** 1.45pm - 5.45pm **MORPHOGENESIS** JF. Allemand A. Rosso, M. Civelli, G. Roux room L367 **BIOPHYSICS** room L367 PHYSICS OF FLUIDS LPT JUSSIEU S. Fauve: Sept, 9th to Oct, 14th 1.00pm - 5.00pm STATISTICAL FIFLD THEORY AND APPLICATIONS C.Clanet, D. Quere, F. Restagno Course: 2.00pm - 4.00pm/TD: 4.15pm - 6.15pm Course of Sept, 5th will be held on Sept, 4th 2.00pm - 6.00pm Campus Jussieu LPTMC T13 5th floor M. Ben Amar: Oct, 14th to Dec, 9^{th2} (9.00am - 1.00pm - room L361) P. Sens, S. Henon C1213 room 523 2.00pm - 6.00pm 2.00 pm - 6.00pm Campus Jussieu LPTMC T13 5th floor Campus Jussieu LPTMC T13 5th floor D. Bernard, J. Jacobsen C1213 room 523 C1213 room 523 room L361 ** Compulsory modules / 1 Nov, 23 th : Course 9:30-12:00* + TD 12:15-13:45 * / SORBONNE UNIVERSITE ORSAY **ON SEPT. 6th Course: 8.30-10.30 + ²On Oct, 14th: 2h S.Fauve + 2h M.B.Amar / ³Course of Nov, 20th at ENS - Room Conf.IV / ENS (24 rue Lhomond) TD: 10.30-12.30 - Room Condorcet 050A

⁴2 Courses on Oct, 18th + 2 TDs on Oct, 25th / ⁵Nov, 18th: Room L382/384 / ⁶ On Sept, 24th all TDs with B. Estienne: 1.45pm-3.45pm - ROOM WILL BE SPECIFIED LATER / ⁷Dec, 3rd: TD that takes place in room 107 is planned in room 212 C14-24 /

^{*9.30}am-1.45pm:Halle 234C+9.30am-12.00pm:Halle 12E+12.15pm-13.45pm:Halle 379F+Halle 278F