

MASTER ICFP SECOND YEAR - CALENDAR 2022-2023 1st Semester

Courses: 2st Sept, to 16th Dec, - All Saints holidays: 31st Oct, to 4th Nov - Research seminars: 14th Nov to 18 Nov- Christmas Holidays 19th to 30th Dec: - Examinations: 2rd Jan to 6th Jan

| Monday AM | Tuesday AM | Wednesday AM | Thursday AM | Friday AM |
|--|--|--|--|--|
| <p>ADVANCED STATISTICAL PHYSICS compulsory for condensed matter and quantum physics tracks</p> <p>course:8.30am - 10.30am Room 24.34.207 TD: 10.45am - 12.45pm Rooms 24.34.303 + 24.34.304</p> <p>L. Cugliandolo M. Tarzia A. Altieri</p> | <p>ELECTRONS IN SOLIDS: FUNDAMENTALS AND EXPERIMENTS compulsory for condensed matter track 8.30am - 12.30pm</p> <p>A. Santander-Syro L. Perfetti M. Marsi V. Balédent 56.66.104 * october 4th course postponed to October 7th on room 56.66.109</p> | <p>ATOMS AND PHOTONS Quantum Physics: Must choose this or Condensed Matter Theory (or both)</p> <p>Course: 9.00am - 10.30am TD: 11.00am - 12.30pm</p> <p>H. Perrin T. Yefsah C. Sayrin L361</p> | <p>LIGHT-MATTER INTERACTION IN QUANTUM NANOSTRUCTURES</p> <p>8.30am - 12.30pm</p> <p>E. Baudin C. Sirtori Jérôme Tignon A. Vasanelli C. Voisin L367</p> | <p>ELECTRONIC STRUCTURE THEORY</p> <p>8.30am - 12.30pm</p> <p>M.Casula M.Lazzeri M. Saitta *october 7th course postponed to October 4th Room: see page 2</p> |
| <p>QUANTUM FIELD THEORY compulsory for theoretical physics track</p> <p>Course: 10.00am - 12.00am</p> <p>B. Bellazzini L367</p> | <p>ADVANCED BIOPHYSICS</p> <p>9.00am - 13.00pm M. Lenz A. Walczak 56.66.109</p> | <p>GENERAL RELATIVITY 9.00am - 12.30pm D. Steer F. Vernizzi L367</p> <p><i>Exceptional session on Monday 03 October (same room)</i> <i>No classes and TD on 12 October</i></p> <p>INTERFACES AND MORPHOGENESIS</p> <p>8.30 am – 12.30pm A. Boudaoud, D. Queré , E. Rio 14.24.201 + CF page 2</p> | <p>SOFT MATTER PHYSICS</p> <p>8.30am - 12.30pm V. Démery A. Lindner 56.66.209</p> | <p>ADVANCED STATISTICAL PHYSICS AND NEW APPLICATIONS compulsory for theoretical physics track</p> <p>8.30am - 12.45pm course F. Van Wijland TD:C. Duclut Room : see page2</p> |
| | <p>QUANTUM FIELD THEORY compulsory for theoretical physics track</p> <p>TD: 9.00am - 11.00am D. Israel L367</p> | | <p>LIE GROUPS, LIE ALGEBRAS AND REPRESENTATIONS</p> <p>TD: 10.30am - 12.30pm Robin Zegers Halle aux Farines 226C</p> | <p>ADVANCED STATISTICAL PHYSICS compulsory for soft matter track</p> <p>8.30am - 12.30pm C.Texier JN. Aqua L367</p> |
| Monday PM | Tuesday PM | Wednesday PM | Thursday PM | Friday PM |
| <p>QUANTUM INFORMATION</p> <p>2.00 pm - 6.00pm</p> <p>J. Esteve T. Jacqmin Room CONF IV</p> | <p>SYMMETRIES AND QUANTUM FIELD THEORY</p> <p>Course: 2.00pm - 3.30pm TD: 4.00pm - 5.30pm</p> <p>M. Tissier J. Serreau 56.66.109</p> | <p>LIE GROUPS, LIE ALGEBRAS AND REPRESENTATIONS</p> <p>Courses: 2.00pm - 5.00pm</p> <p>O. Schiffmann L361</p> | <p>CONDENSED MATTER THEORY Condensed Matter: Compulsory; Quantum Physics: Must choose this or Atoms and Photons (or both)</p> <p>course: 1.45 pm to 3.45pm AMPHI ASTIER TD 4pm to 6pm Room see Page 2</p> <p>S. Biermann P. Simon P. Indranil B. Lenz</p> | <p>COMPUTATIONAL AND DATA-DRIVEN PHYSICS</p> <p>2.00pm - 6.00pm</p> <p>R. Monasson A. Rosso Room: see page 2</p> |
| <p>PHYSICS OF FLUIDS AND NONLINEAR PHYSICS</p> <p>2.00 pm - 6.00pm</p> <p>A. Antkowiak - C Duprat Room: see page 2</p> | <p>ELECTRONIC TRANSPORT AND SUPERCONDUCTIVITY</p> <p>2.00 pm - 6.00pm</p> <p>G. Fève D. Roditchev M.Delbecq K. Van Houcke Room L378</p> | <p>ADVANCED QUANTUM MECHANICS compulsory for quantum physics track</p> <p>Course: 2.00pm - 4.00pm TD: 4.00pm - 6.00pm</p> <p>F. Chevy D. Papoular L367 / L378</p> | <p>ADVANCED METHODS IN BIOLOGICAL PHYSICS AND SOFT MATTER</p> <p>2.00 pm - 6.00pm</p> <p>JF. Allemand S. Mangenot L378</p> | |
| | <p>STATISTICAL FIELD THEORY AND APPLICATIONS</p> <p>Course :2.00 pm - 4.00pm A. Nahum TD 4.00pm - 6.00pm X. Cao L367 *8/11/22 L357</p> | | <p>QUANTUM FIELD THEORY compulsory for theoretical physics track</p> <p>Course: 2.00pm - 4.00pm B. Bellazzini L367</p> | |

| DATE | salle de cours | salle de TD | salle info |
|--|--|--|---------------------------|
| PHYSICS OF FLUIDS AND NONLINEAR PHYSICS | | | |
| 19/09/2022 | 14:00 à 18:00 salle : 56.66.109 | | |
| 26/09/2022 | 14:00 à 18:00 salle : B303 | Bâtiment B 3ème étage salle 03 | |
| 03/10/2022 | 14:00 à 18:00 salle : 23.24.102 | | |
| 10/10/2022 | 14:00 à 18:00 salle : 23.24.103 | | |
| 17/10/2022 au 24/10/2022 | 14:00 à 18:00 salle : B303 | | |
| 07/11/2022 | 14:00 à 18:00 salle : 24.34.305 | | |
| 21/11/2022 au 12/12/2022 | 14:00 à 18:00 salle : B303 | | |
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| ELECTRONIC STRUCTURE THEORY | | | |
| 2/09 - 16/9 | 201.56.66 | | |
| 23/09/2022 | 109 13-23 | | |
| 30/09/2022 | 110 13-23 | | |
| 04/10/2022 | 109 13-23 | | |
| 14/10/2022 | 109 13-23 | | |
| 21/10/2022 | 109 13-23 | | |
| 28/10/2022 | 109 13-23 | | |
| 25/11/2022 | | | Capsule |
| 02/12/2022 | | | Capsule |
| 09/12/2022 | | | Capsule |
| 16/12/2022 | | | Capsule |
| 06/01/2023 | TBA | | |
| INTERFACES AND MORPHOGENESIS | | | |
| 09/11/2022 | 08:30 12:30 14.24.201 | | |
| 23/11/2022 | | | 8h30 12h30 109/111.22.23 |
| 30/11/2022 | 8h30 10h30 14.24.201 | | 10h30 12h30 109/111.22.23 |
| 07/12/2022 | 8h30 10h30 14.24.201 | | 10h30 12h30 109/111.22.23 |
| ADVANCED STATISTICAL PHYSICS | | | |
| 09/09/2022 au 16/09/2022 | 08:30 à 12:45 salle 13.14.109 (60 places) | | |
| 23/09/2022 | 08:30 à 12:45 salle B311 (64 places) | Bâtiment B 3ème étage salle 11. emprunter la passerelle au niveau Jussieu. | |
| 30/09/2022 | 08:30 à 12:45 salle INSP 317 22.23 | | |
| 07/10/2022 | 08:30 à 12:45 Salle: 54.55.201 (56 places) | | |
| 14/10/2022 | 08:30 à 12:45 salle INSP 317 22.23 | | |
| 21/10/2022 | 08:30 à 12:45 salle INSP 317 22.23 | | |
| 28/10/2022 | 08:30 à 12:45 salle INSP 317 22.23 | | |
| 25/11/2022 | 08:30 à 12:45 Salle: 24.25.101 (60 places) | | |
| 02/12/2022 au 16/12/2022 | 08:30 à 12:45 Salle: 54.55.125 (60 places) | | |
| | | | |
| COMPUTATIONAL AND DATA-DRIVEN PHYSICS | | | |
| 09/09/2022 | 14:00 à 18:00 Salle: 54.55.205 (70 places) | | |
| 16/09/2022 au 28/10/2022 | 14:00 à 18:00 Salle: 24.34.201 (80 places) | | |
| 25/11/2022 au 16/12/2022 | 14:00 à 18:00 Salle: 24.34.207 (80 places) | | |
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| CONDENSED MATTER THEORY | | | |
| 08/09/2022 au 10/11/2022 | 13:45 à 15:45 AMPHI ASTIER | 16:00 à 18:00 TD1 : 24.34.304 | |
| | | 16:00 à 18:00 TD2 : 24.34.210 | |
| 24/11/2022 au 15/12/2022 | 13:45 à 15:45 AMPHI ASTIER | 16:00 à 18:00 TD1 : 56.66.201BIS | |
| | | 16:00 à 18:00 TD2 : Atrium 317 | |