

**Timetable of lectures and activities** Autumn 2021 (starting remotely) *Initially all lectures & classes will be on Zoom unless stated otherwise*

**Physics specialisation, Warsaw4PhD** *We will see how matters develop after about 1-2 months*

|               | Monday                              | Tuesday                                            | Wednesday                               | Thursday                         | Friday                           |
|---------------|-------------------------------------|----------------------------------------------------|-----------------------------------------|----------------------------------|----------------------------------|
| 8:30 - 9:00   |                                     |                                                    |                                         |                                  |                                  |
| 9:00 - 9:30   |                                     |                                                    |                                         |                                  |                                  |
| 9:30 - 10:00  | X-ray free electron laser - XFEL    | Introduction to contemporary physics I             |                                         | English intermediate B1/B2 level |                                  |
| 10:00 - 10:30 |                                     | Crystal growth: physics, technology and modeling I |                                         |                                  |                                  |
| 10:30 - 11:00 | Photophysics + spectroscopy seminar |                                                    | Polish A2 (last year's A1/A2)           |                                  |                                  |
| 11:00 - 11:30 |                                     |                                                    | Quantum information theory I            | Optics seminar [UW]              | Solid state physics seminar [UW] |
| 11:30 - 12:00 |                                     |                                                    | ON 4.1 seminar                          |                                  |                                  |
| 12:00 - 12:30 |                                     |                                                    | Magnetism and superconductivity seminar |                                  |                                  |
| 12:30 - 13:00 | Journal club                        |                                                    | Seminar on fundamental physics          | Quantum information seminar [UW] | BEC seminar                      |
| 13:00 - 13:30 |                                     |                                                    |                                         | Science and Culture              |                                  |
| 13:30 - 14:00 |                                     |                                                    |                                         | Topological materials seminar    |                                  |
| 14:00 - 14:30 | Astro-cosmo journal club (CFT)      | English intermediate B1/B2 level                   |                                         |                                  | Condensed matter seminar [UW]    |
| 14:30 - 15:00 | MagTop meetings (fortnightly)       |                                                    |                                         |                                  |                                  |
| 15:00 - 15:30 | ON4 seminar                         |                                                    |                                         |                                  |                                  |
| 15:30 - 16:00 |                                     |                                                    |                                         |                                  |                                  |
| 16:00 - 16:30 |                                     |                                                    |                                         |                                  |                                  |
| 16:30 - 17:00 |                                     |                                                    |                                         |                                  |                                  |
| 17:00 - 17:30 |                                     |                                                    |                                         |                                  |                                  |
| 17:30 - 18:00 |                                     |                                                    |                                         |                                  |                                  |
| > 18:00       |                                     |                                                    |                                         |                                  |                                  |

Green: regular department seminars etc at IFPAN, CFT, IWC

Turquoise: occasional department seminars etc at IFPAN, CFT, IWC

Orange: regular department seminars etc at other sites (UW, etc...)

Pink: provisional times (e.g. same as last semester, but as yet unconfirmed)

Language courses

Violet: intensive course, not whole semester

Gray: not active remotely as far as we know

**Please note:** the language classes are open for students and employees of institutions that have signed an appropriate financing agreement with IFPAN (currently IF, CFT, IWC institutes)

Time as yet unallocated:

No need to allocate time

Time not yet confirmed

Solid state physics I: materials online, consultations arranged individually with lecturer