

Law and Ethics in Research

15 h, *online*

Dr hab. Jan Paczesny

Institute of Physical Chemistry PAS

Living Materials group (building no. 4, room H215)

email: jpaczesny@ichf.edu.pl

The class aims to familiarize doctoral students with the most important legal and ethical norms that can directly affect the scientific research they conduct. Young researchers will be equipped with knowledge that will enable them to plan and carry out research tasks in an ethical and in compliance with the existing legal order. To this end, the existing legal order (introduced mainly by Law 2.0) and the statutory requirements for conducting scientific research (with particular emphasis on research using chemicals, microorganisms, plants, animals, and research on humans). Doctoral students will become familiar with the most important aspects of intellectual property rights (mainly patenting) and copyright (citation law and plagiarism). The section on ethics will address issues concerning, among other things, the ethos of the researcher, good practice in scientific research, co-authorship of a scientific publication, self-plagiarism (especially in the context of a doctoral dissertation), fraud in science, and conflict of interest.

The course will be held over one week from the 21st of November to the 25th of November. There will be five meetings, each starting at 8.30 AM and lasting till 11.00 AM, with 15 min break in the middle. The attendance list will be checked twice (at the beginning and at a random moment during the lecture). To pass, one must attend at least 3 out of 5 classes. Each participant will be required to have a functioning camera and microphone. The camera should be turned on at all times during the lectures.

Please register via email (jpaczesny@ichf.edu.pl); **20 first applications will be accepted**. The deadline for applications is on 15th of November. In case of more candidates, there will be a chance to run a second round of the course in the spring semester.