



Job Title: Ph.D. student - scholarship holder
Institute of Medical Biology of the Polish Academy of Sciences
Laboratory of Virology

Requirements

1. Master degree or equivalent degrees in biology, medicine, or related sciences; required profile: microbiology, genetics, general biology, molecular biology, biotechnology, chemistry, or related.
2. Ph.D. student in the BioMedChem Doctoral School of University of Lodz and Lodz Institutes of the Polish Academy of Sciences: the Institute of Medical Biology and the Center for Molecular and Macromolecular Studies (recruitment information available on the website: <https://en.uni.lodz.pl/phd-studies/>).
3. Professional experience: practical skills in microbiology and molecular biology; general knowledge of cell and tissue culture, virology, immunology, microbiology, molecular biology, aseptic techniques, and *in vitro* cellular assays. Experience in virology is preferred.
4. Professional skills: analysis and evaluation of results; statistical, scientific, and organizational skills; fluency in written and verbal English (at least the B2 level of CEFR); public presentation of outcomes; organizational skills.

Job description

A Ph.D. student will take an active part in the project financed by the National Science Center (NCN) entitled “Studies of the molecular mechanisms associated with HPV and CMV infections involved in the pathogenesis of ovarian cancer”. The examination of the expression profiles for PRRs detecting viral nucleic acids, identification of antiviral innate immunity pathways, search for genetic and viral risk factors of ovarian cancer, data analysis, and description of experiments in Polish and English.

Type of NCN project: OPUS-17

Date of application submission: June 21, 2021.

Conditions of employment:

The Ph.D. student will be involved in the full-time project and will receive a doctoral scholarship (project until September 30, 2023, and the scholarship of the Doctoral School for the fourth year of studies).

Required documentation

Applicants should submit the following documents:

- Detailed CV with a description of scientific achievements
- Cover letter
- Copy of the diploma of higher education
- Academic Transcript from previous studies with a cumulative average
- Data Processing Agreement

Please include the following agreement statement: „I hereby give consent to the processing and storage of my personal data included in my job application for the purposes of the recruitment process in accordance with the Regulation of the European Parliament and of the Council (EU) 2016/679 of 26 April 2016 on the protection of individuals with regard to the processing of personal data and on the free movement of such data and the repeal of Directive 95/46/EC”.

FULL NAME DATE



Applications should be submitted in one copy until **June 21, 2021**, at the following mailing address:

Instytut Biologii Medycznej PAN

ul. Lodowa 106

93-232 Łódź

with the annotation on the cover: „*Competition for a position of a Ph.D. student - scholarship holder in the Laboratory of Virology (OPUS)*” or electronically to the email address: kadry@cbm.pan.pl.

Assessment of the applications and publication of the competition outcome.

After preliminary verification and assessment of the documents, the selected candidates shall be invited for interviews, after which a recommended candidate will be chosen. At the same time, we would like to inform you that the submitted documents will not be returned to candidates.

Recruitment interviews will take place on **June 25, 2021**. In the case of foreign applicants who cannot attend the interview, the letters of recommendation are required from a specialist in the field with Ph.D. degree and Professorial status. The results of the competition will be published on **June 28, 2021**. Afterward, the application will be transferred to the Institute HR department for the future processing of the employment procedure.

The Institute reserves the right to contact only applicants selected through verification of the submitted documents and to reject all submitted applications if a competition committee decided that they do not meet the criteria. Please be advised that any documents sent in will not be returned to applicants.

Additional information can be obtained from Edyta Paradowska at the following e-mail address: eparadowska@cbm.pan.pl.