

PhD Student position in the Laboratory of Experimental Medicine

Laboratory of Experimental Medicine at the Medical University of Warsaw headed by Prof. Dominika Nowis is inviting applications for a **PhD Student**.

You will join a project entitled "Horizon for Excellence in messenger RNA applications in immunoOncology" (WIB-1/2020-O11) operated within the Virtual Research Institute (WIB) Program managed by the Łukasiewicz Research Network – PORT Polish Center for Technology Development and financed from the Polish Science Fund. The primary objective of this project is to develop a highly effective therapeutic mRNA design and apply it for cancer immunotherapy. The project will be carried out by a team of scientists from the IIMCB (coordinator), the University of Warsaw, the Institute of Physical Chemistry of the Polish Academy of Sciences and the Medical University of Warsaw.

As a PhD Student you will be responsible for evaluating antitumor effects of mRNA-based immunotherapeutic approaches.

Requirements for the candidate:

- 1. Holds MSc or equivalent (or will defend before the start date of employment) in biological sciences or related fields
- 2. Has solid knowledge and documented laboratory experience in the area of experimental immunology
- 3. Has excellent interpersonal skills, initiative and ability to work independently and in a high-performance team
- 4. Has the ability to communicate (in English) complex information clearly, orally and in writing
- 5. Has to comply with the non-compete policy in accordance with the WIB Program guidelines

Selection criteria

- 1. Scientific track record
- 2. Evidence of esteem
- 3. Suitability for the project
- 4. Motivation letter
- 5. References
- 6. Interview

By the time of job starting date candidate must meet one of the following criteria:

• is accepted as a participant in a doctoral program.

Candidates will be selected in an open competition, according to the procedure complying with the rules of the European Charter for Researchers and the Code of Conduct for the Recruitment of Researchers.

We offer:

- 1. Full employment contract for up to 60 months
- 2. We offer a monthly salary up to PLN 6,000 (depending on experience and qualifications). This amount shall be subject to obligatory deductions for health and social insurance, advance income tax payments, and other public dues of the employer and the employee arising from generally applicable provisions.
- 3. Full technical, administrative and organizational support from professional personnel
- 4. Participation in courses, scientific training, support from peers, and academic mentoring

Deadline for applications is April 1st, 2022. Job starting date is July 1st, 2022 or later.

How to apply:

- 1. Apply now to immunologia@wum.edu.pl
- 2. In the subject include "PhD Student WIB" and your first and last name
- 3. Your application must be submitted in English and should contain a CV including a full list of publications, a motivation letter with description of your key achievements, and contact details (e-mail and telephone number) of least one potential referee
- 4. Please include the following statement in your CV: "I hereby agree to the processing of my personal data, included in the application documents by the Medical University of Warsaw, for the purpose of carrying out the current recruitment process." Your personal data will be processed for the purpose of the recruitment procedure only

The competition may be extended until a suitable candidate who fulfils all requirements is found.

The announcement will be published on the following websites:

- https://wib.port.org.pl/en/homepage/
- https://www.iimcb.gov.pl/en/
- https://www.uw.edu.pl/
- https://www.wum.edu.pl/
- https://ichf.edu.pl/
- https://euraxess.ec.europa.eu/
- https://poloniumfoundation.org/poloniumnetwork





