



Postdoctoral Researcher position (role in the Research Task Junior Researcher) in the Laboratory of Protein Structure (Postdoc LPS)

The **Laboratory of Protein Structure** <http://bit.ly/nowotny-lab> at the International Institute of Molecular and Cell Biology in Warsaw (IIMCB) headed by Prof. Marcin Nowotny is inviting applications for a **Postdoctoral Researcher**.

You will join the Team for the Research Task entitled “Horizon for Excellence in Messenger RNA applications in immunoOncology” (WIB-1/2020-O11) financed by the Virtual Research Institute (WIB) from the Polish Science Fund. The primary objective of this Research Team is to develop a highly effective therapeutic mRNA design and apply it to cancer immunotherapy. The Research Task 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 Postdoctoral Researcher, you will be responsible for the establishment of purification protocols for enzymes involved in RNA processing and testing their activity on various RNAs.

Requirements for the candidate:

1. Holds PhD (or will defend before the start date of employment) in biological sciences or related fields.
2. Has solid knowledge and proven laboratory experience in RNA and/or protein biochemistry.
3. Has excellent interpersonal skills, initiative, and ability to work independently and in a high-performance team.
4. Can draft (in English) scientific papers for academic journals.
5. Can communicate (in English) complex information, orally, and in writing.
6. Has good presentation skills (ideally having presented during at least one international conference).
7. Has published at least one publication as the first author in an international peer-reviewed journal.
8. Has to comply with the non-compete policy by the WIB Program guidelines.

Selection criteria:

1. Technical competence, experience, and fit of the expertise to the position.
2. Scientific achievements - publications, awards, grants, etc.
3. Soft skills – command of English language, motivation letter, communication skills, teamwork, likelihood to fit into the group, compatibility of plans for individual development with the goals of the group.

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 as a part of the HR Excellence in Research strategy <https://www.iimcb.gov.pl/en/career-education/hr-excellence-in-research>

We offer:

1. Full employment contract initially for 6 months with the possibility of extension.
2. Competitive salary.
3. Benefits include reduced rates for an individual private medical care package and membership in the MultiSport program.
4. Full technical, administrative, and organizational support from professional English-speaking personnel.
5. Participation in courses, scientific pieces of training, and support from peers.

The deadline for applications is **June 15, 2024**.

How to apply:

1. **Apply now** to recruitment@iimcb.gov.pl
2. In the subject include "LPS Postdoc 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 a description of your key achievements, and contact details (e-mail and telephone number) of at least two potential referees, including one of your direct supervisor.
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 International Institute of Molecular and Cell Biology in Warsaw, 4 Księcia Trojdena Street, 02-109 Warsaw, for the purpose of carrying out the current recruitment process."* Your personal data will be processed for the purpose of the recruitment procedure by the International Institute of Molecular and Cell Biology in Warsaw. Full information is available under the link <https://bit.ly/3UFWpY2>

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

The announcement will be published on the following websites:

- <https://wib.port.org.pl/en/homepage/>
- <https://cent.uw.edu.pl/en/>
- <https://www.fuw.edu.pl/faculty-of-physics-home.html>
- <https://www.iimcb.gov.pl/en/>
- <https://www.wum.edu.pl/>
- <https://ichf.edu.pl/>
- <https://euraxess.ec.europa.eu/>
- <https://biotechnologia.pl/>

