

**IBCH PAS RECRUITMENT PROCEDURE NO. 19/2021/SN
FOR A POST-DOCTORAL POSITION**

INSTITUTION: Institute of Bioorganic Chemistry, Polish Academy of Sciences (IBCH PAS), Department of Molecular Genetics
CITY: Poznań
POSITION: assistant professor (post-doc)
POSITIONS AVAILABLE: 1
SCIENTIFIC DISCIPLINE: biology
PUBLICATION DATE: 28th September 2021
APPLICATION DEADLINE: 29th October 2021
WEBSITE: <https://www.ibch.poznan.pl/>

KEY WORDS: computational biology, genetics, lung cancer, tumor markers, miRNA, next generation sequencing

We would like to offer the position of a Research Assistant or an Assistant Professor (Post-Doc) within the **MAESTRO 8** research project no. **2016/22/A/NZ2/00184**, entitled "**Analysis of somatic mutations in miRNA and miRNA-biogenesis genes to identify new therapeutic targets and biomarkers of cancer**" funded by the National Science Center. The main goal of the project is to conduct a whole-genome scale analysis and identification of significant oncogenic mutations in miRNA genes, and genes taking part in miRNA biogenesis, within a large panel comprising ~400 DNA samples derived from the lung cancer tissue.

IBCH PAS is one of the leading research entities specialized in chemistry, molecular biology and biomedicine in Poland (the number and quality of research papers published and grants awarded). The job will be performed in a young, dynamic group, providing opportunities for successful publishing of research results. A position in the project is a great chance to develop and gain further experience in genetics and computational biology, and also access to cutting-edge technologies. Work and experience attained at IBCH PAS, and within the group in which the project will be implemented, give a solid ground for future applications for various types of grants or further independent positions and academic degrees.

Principal Investigator: **Prof. Dr. Piotr Kozłowski**

I. Requirements for the candidate:

1. A PhD degree (or equivalent) in molecular biology, computational biology, biotechnology, biochemistry, medicine, or related sciences*.
2. Well-documented research output in the form of research papers, published in distinguishable research journals (found in the Web of Science database, including those with first authorship).
3. Experience in molecular genetics of cancer or/and computational biology or/and biostatistics.
4. Strong motivation for work and commitment to project implementation.
5. Good command of English, enabling efficient communication and preparation of research papers.

The offer is destined for experienced researchers, holding at least a PhD degree in genetics, particularly cancer genetics. The position is dedicated especially to those candidates who have rich experience in genetics, particularly genetics of cancer and/or experienced in computational biology and NGS (Next Generation Sequencing) data analysis.

*In accordance with the requirements of the National Science Center, only those candidates **who received their PhD degree no earlier than 7 years prior to the date of employment within the research project**, excluding parental or related leaves governed by the stipulations of the Labor Code, rehabilitation period associated with rehabilitation allowances or other rehabilitation benefits, are eligible for recruitment. In such cases, the aforementioned 7-year period shall be extended by additional 18 months for every descendant or adoptee. Female applicants may choose the way of justifying breaks in their research career, which is more favorable in a given case.

II. Required documents.

1. Letter of application to the Director of IBCH PAS.
2. CV featuring information on the candidate's scientific track record, including the list of papers published in journals listed in the Web of Science (WoS) database, stating the IF in accordance with WoS, number of citations and the H-index.

In addition, depending on the candidate's track record, the application may contain:

- list of additional papers;
- list of patents;
- information on the previously managed projects or participation in project implementation;
- information on the accomplished research internships;
- information on the awarded prizes and distinctions.

3. Copy of the doctoral diploma.
4. Preferable contact details of potential referees.

III. Applications must be submitted via the eRecruiter portal, using the link below:

<https://system.erecruiter.pl/FormTemplates/RecruitmentForm.aspx?WebID=d6d5a2a60a4d4bd2a5537fa1af9b074a>

IV. Selection of candidates:

Following preliminary verification, on the basis of the application documents, selected candidates will be invited to an interview, as a result of which a candidate recommended for employment shall be appointed. The main criteria, taken into consideration during the selection of the candidates, will be:

(i) research output (research papers published), (ii) compliance of the previous experience with the tasks planned within the framework of the project (in the following order: genetics, cancerous diseases, some other experience in molecular biology/biotechnology or computational biology), (iii) experience gained during a long-term, foreign internship.

V. **The recruitment procedure shall be concluded no later than on November 19th 2021.**

VI. Employment shall take place in compliance with the provisions of the Labor Code of Poland.

Employment is available instantly (depending on the result of the recruitment procedure). Employment is due until May 14th, 2023. The estimated gross salary is 5 800 PLN.

For further details, please contact the Head of Department:

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Information clause:

Pursuant to the stipulations of the regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 2016 on the protection of natural persons with regard to the processing of personal data and on the free movement of such data, and repealing Directive 95/46/EC (General Data Protection Regulation), further referred to as GDPR, we hereby inform that:

- *The Institute of Bioorganic Chemistry, Polish Academy of Sciences, seated in Noskowskiego St. 12/14, 61-704 Poznan; REGON 000849327, NIP 777-00-02-062 is the administrator of the collected personal data (further referred to as the Institute).*
- *The Administrator appointed a Data Protection Officer, who can be contacted in writing, via traditional mail, by sending a letter to the following address: Z. Noskowskiego St. 12/14, 61-704 Poznan, or by sending an e-mail to: dpo@ibch.poznan.pl.*
- *The personal data of the candidates is processed for the purposes of fulfilling the tasks of the administrator, associated with conducting the recruitment procedure for a vacant position.*
- *The legal basis for processing personal data is the Act of 26 June 1974 – The Labor Code, Act of 30 April 2010 on the Polish Academy of Sciences or the consent of the person whose data shall be subjected to processing.*
- *Your personal data shall be subjected to processing for period of 3 months upon the date of decision of the recruitment committee. Following this period, the data will be irretrievably and effectively destroyed.*
- *The personal data of the candidates shall not be transferred to any third country.*
- *The person whose data shall be subjected to processing has the right to:*
 - *request access to his/her personal data, and to amend it or delete it, pursuant to articles 15-17 of GDPR;*
 - *limit data processing, in the events stipulated in article 18 of GDPR;*
 - *data transferring, pursuant to article 20 of GDPR;*
 - *withdraw consent at any moment, without influencing compliance with the law of the processing that was executed prior to consent withdrawal;*
 - *file a complaint to the Inspector General for Personal Data Protection.*

Providing personal data in the scope stipulated in article 22 (1) of the Act of 26 June 1974 – The Labor Code is mandatory, whereas providing data in a broader scope is voluntary and requires consent for its processing.