

IBCH PAS RECRUITMENT PROCEDURE NO. 15/2021/T
FOR THE POSITION OF SPECIALIST OR SENIOR SPECIALIST

INSTITUTION: Institute of Bioorganic Chemistry, PAS
CITY: Poznań
TYPE OF POSITION: Research Specialist / Research Technician /Senior Specialist
POSITIONS AVAILABLE: 1
SCIENTIFIC DISCIPLINE: bioinformatics / biology
DATE OF PUBLICATION: 8.10.2021
DEADLINE FOR APPLICATIONS: 8.11.2021
WEBSITE: <https://www.ibch.poznan.pl/>
<https://portal.ibch.poznan.pl/department-of-molecular-and-systems-biology/>

KEY WORDS: epigenomics, genomics, epitranscriptomics

Research project:

participation in the implementation of the project: “ECBiG - European Center for Bioinformatics and Genomics – MOSAIC”, project no: POIR.04.02.00-00-D017/20 (project co-funded by the European Regional Development Fund under the Intelligent Development Operational Program 2014-2020).

The MOSAIC project will create an advanced research platform to obtain biomedical and clinical data, standardize, integrate and analyze them using artificial intelligence (AI) algorithms to generate new knowledge and tools for personalized prevention, diagnosis and medical therapies. The MOSAIC platform will be created on the basis of two models of civilization diseases, selected due to epidemiological, demographic, social and economic conditions: cardiological diseases and cancer. **Your work will focus on the analysis of next-generation sequencing (NGS) data on the Illumina and PacBio platforms, in particular on methylome sequencing, as well as on transcriptomic and epitranscriptomic analyzes.** For more information about the project please visit our website at www.mosaic.ichb.pl

Project leader: Prof. dr hab. Marek Figlerowicz

Job duties:

- design, production and testing of an infrastructure for collecting biomedical data in the field of epigenomics and epitranscriptomics
- design, production and testing of model solutions for the acquisition of epigenomic and epitranscriptomic data

I. Requirements for the candidates:

1. MSc or PhD degree in bioinformatics, biology, biotechnology, or related field
2. Experience in conducting bioinformatic analyzes, in particular in NGS data analyzes
3. Fluency in a programming language, e.g. Python or R
4. Ability to quickly learn new techniques and technologies. Ability to generate creative solutions to research problems.
5. Very good level of English (in speech and in writing), good organization of working time, meticulousness, willingness to develop scientifically, ability to work in a team.

II. Application requirements:

1. Letter of application to the Director of IBCH PAS
2. CV including information about experience/achievements in research, list of publications (with Hirsh Index and number of citations according to Web of Science index), list of inventions/patents implementations, information about participation in research projects, information about research

trainings and conferences, information about awards and distinctions, information about experience in a supervision of students.

3. Copy of diploma
4. Two letter of reference and/or contact details for scientific personnel who can provide the reference

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

<https://system.erecruiter.pl/FormTemplates/RecruitmentForm.aspx?WebID=f7a7183d2ecf4f82a9a3545cb9dd398f>

IV. The submission deadline is **8.11.2021**.

V. 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: compliance of the previous experience with the tasks planned within the framework of the project, previous scientific experience, willingness to develop scientifically, meticulousness.

VI. The recruitment procedure shall be concluded until **30.11.2021**. Position is currently open.

VII. Employment shall take place in accordance with provisions of the Labor Code of Poland.

Position is currently open. The Employment period is 24 months with the possibility of further extension.

The scheduled gross salary is no less than 5.200,00 PLN (depending on the candidate's current experience and career stage)

For further details, please contact: Lucyna Budzko, PhD

e-mail: budzko@ibch.poznan.pl

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.