

**IBCH PAS RECRUITMENT PROCEDURE NO. 2/2022/SN  
FOR THE POSITION OF A POSTDOCTORAL ASSISTANT PROFESSOR**

INSTITUTION: Institute of Bioorganic Chemistry, PAS  
Laboratory of Protein Engineering  
CITY: Poznan  
POSITION: Assistant Professor (post-doc)  
POSITIONS AVAILABLE: 1  
SCIENTIFIC DISCIPLINE: biological sciences  
PUBLICATION DATE: 27.01.2022  
APPLICATION DEADLINE: **26.02.2022**  
IBCH PAS WEBSITE: <https://www.ibch.poznan.pl/en.html>

**KEY WORDS: Protein Engineering, *in vitro* transcription, production and purification of recombinant proteins, design of vaccines and their carriers, studies of interactions between proteins and other molecules with the use of physicochemical methods**

**I. Expectations towards the candidates:**

A candidate for the position of a postdoctoral assistant professor at the Laboratory of Protein Engineering should have competences in the field of protein engineering, including the design of genetic constructs, production of recombinant proteins and the analysis of their physicochemical and biological properties. The candidate is required to actively participate in research conducted by the Institute for the design of vaccines and drugs. Research is to be conducted at a high scientific level, using modern laboratory techniques. It is expected that the research results will be published in renowned international scientific journals and will bring results in the form of patents and projects with potential for commercialization.

**II. Requirements for the candidates:**

1. The habilitation degree in biological, chemical or related science disciplines (in the case of foreign candidates, PhD degree).
2. Documented research output in the form of research papers, published in distinguishable research journals, in the field of molecular biology, chemistry, biochemistry or related science discipline.
3. Experience in team management and coordination of research and/or development projects.
4. Proficiency in spoken and written English.
5. Competences in the field of molecular biology and protein engineering, starting from the design of genetic constructs, through the production of recombinant proteins in expression systems, to their purification and structural and functional analysis.
6. The ability to use physicochemical methods to characterize interactions between proteins and other molecules.
7. Knowledge of issues related to: (i) interactions between surface proteins; (ii) the processes of self-organization of proteins into higher-order structures.
8. Experience in the design of vaccines and/or drugs, documented by relevant scientific publications and patents, will be an additional advantage.

**III. Required documents:**

1. Letter of application to the Director of IBCH PAS.
2. Copy of the habilitation diploma or (in the case of foreign candidates) a doctoral diploma.

3. Scientific CV, including, *inter alia*, information on the candidate's research, teaching and organizational achievements, including:
  - the list of the most important scientific achievements;
  - the list of papers published in journals listed in the Web of Science (WoS) database, stating the corresponding author, IF in accordance with WoS, number of citations and the H-index;
  - list of inventions, patents and implementation studies;
  - information on the previously managed projects or participation in project implementation;
  - information on the accomplished research internships;
  - information about performed management functions;
  - information on the awarded prizes and distinctions.
4. Contact details of scientists who can issue references.

IV. Applications should be submitted via the eRecruiter portal at <https://system.erecruiter.pl/FormTemplates/RecruitmentForm.aspx?WebID=76acc1f6f68e45e8a57fcc1fd48551ee>

V. The submission deadline is **26.02.2022**.

VI. Following preliminary verification on the basis of the application documents, selected candidates may be invited to an interview.

VII. The recruitment procedure shall be concluded no later than **04.03.2022**.

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

IX. Conditions of employment:

- Position for a period of 12 months with the possibility of extension.
- Position is available from **01.03.2022**.
- Remuneration: PLN 5000 gross.

For additional information please contact the Deputy Director for Scientific Affairs of the Institute of Bioorganic Chemistry, PAS, **Dr. Luiza Handschuh** (tel. 618 52 85 03 int. 1249, [dyrektor.naukowy@ibch.poznan.pl](mailto:dyrektor.naukowy@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](mailto: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.*