

**IBCH PAS RECRUITMENT PROCEDURE NO. 4/2022/SN
FOR THE POSITION OF A POSTDOCTORAL RESEARCH ASSISTANT**

INSTITUTION: Institute of Bioorganic Chemistry, Polish Academy of Sciences,
Department of Structure and Function of Retrotransposons
CITY: Poznan
POSITION: assistant professor (post-doc)
POSITIONS AVAILABLE: 1
SCIENTIFIC DISCIPLINE: biology
PUBLICATION DATE: **February 16, 2022**
APPLICATION DEADLINE: **March 17, 2022**
WEBSITE: <https://portal.ibch.poznan.pl/homepage>

KEYWORDS: mRNA therapeutics, mRNA bioproduction, RNA-protein interactions, mRNA transport, RNA-protein interactions, yeast, LTR retrotransposons, bioinformatics

Principal Investigator: Katarzyna Pachulska-Wieczorek, PhD

Research topic:

We would like to offer employment as an Assistant Professor (Post-Doc) in an international Pathfinder EIC project, "Yeast cell factory for mRNA bioproduction" implemented under the European Union Framework Program, Horizon Europe. Pathfinder EIC supports visionary thinking that can open the way to powerful new technologies. Our goal is to develop an innovative platform for the bioproduction of mRNA therapeutics. The project will be implemented in a consortium with scientific units, research organizations, and companies from France, Portugal, Germany, and Slovenia. The project is led by CENTER NATIONAL DE LA RECHERCHE SCIENTIFIQUE (CNRS). IBCH PAS is one of the leading research units in Poland, specializing in chemistry, molecular biology, and biomedicine, with access to cutting-edge technologies.

I. Requirements for the Candidate:

1. A Ph.D. degree (or equivalent) in molecular biology, bioinformatics, biotechnology, biochemistry, or related sciences.
2. Well-documented research output in the form of research papers published in recognizable research journals listed in the Web of Science database.
3. Knowledge of molecular biology techniques, including analysis of RNA / protein complexes (e.g., SELEX, BLI, MST, iCLIP, PAR-CLIP) and/or production and purification of recombinant proteins.
4. Experience in RNA or protein bioinformatics and/or NGS data analysis.
5. Strong motivation and commitment to the project implementation.
6. Good command of English enabling efficient communication and preparation of research papers.

Candidates who obtained their Ph.D. degree at the Institute of Bioorganic Chemistry of the Polish Academy of Sciences are not excluded from the competition.

II. Job Responsibilities:

1. Planning and performing experiments.
2. Data analysis and interpretation.
3. Composing and assisting in manuscript preparation.
4. Critical literature reading.
5. Presenting results at seminars and scientific meetings.
6. Working independently and in a research team.

III. Required documents:

1. Letter of application to the Director of IBCH PAS with a statement confirming that the Institute shall be the candidate's primary place of employment.
2. Scientific CV including list of publications, patents, previous positions and managed projects.
3. Cover letter featuring information on the candidate's scientific background, achievements and contact details to three referees.
4. Copy of Ph.D. diploma.

IV. Applications should be submitted via the eRecruiter portal:

<https://system.erecruiter.pl/FormTemplates/RecruitmentForm.aspx?WebID=93f6ff1431c44c22a361c57b19fe67de>

V. The submission deadline is **March 17, 2022**.

VI. Selection of candidates:

Following preliminary verification, on the basis of the application documents, selected candidates will be invited for an interview, and based on the results of both stages of applicants evaluation, one candidate shall be appointed. The main criteria, taken into consideration during the selection of the candidates, will be: (i) research output in a form of published papers, (ii) experience necessary for the tasks planned within the framework of the project, (iii) former foreign fellowships and /or post-doctoral positions held.

VII. The recruitment procedure shall be concluded no later than on **March 22, 2022**.

VIII. Start and duration of the position.

Employment is available from April 1, 2022. The position is available for a period of 24 months. The gross salary allocated: 8 000 PLN/month.

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

For more details, please contact:

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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.