

Job Vacancy is announced
by the Director of Mossakowski Medical Research Institute, Polish Academy of Sciences
for the position of
assistant or assistant professor *
in **Department of Neurotoxicology**

City: **Warsaw**

Position: **assistant or assistant professor***

Scientific discipline: medical sciences

Announcement date: June 13th, 2023

Application deadline: **July 28th, 2023**

Expected date of competition results announcement: mid-August 2023

Date of taking the position: September, 2023

Link to page: <http://www.imdik.pan.pl>

Key words: excitotoxicity, neurotransmission, amino acids transport/transporters, oxidative stress, brain edema, hyperammonemic encephalopathy, anxiety disorders.

** According to the assessment of candidate qualification the Commission may recommend her/his employment in an assistant or assistant professor position.*

Current research program of the Department of Neurotoxicology:

- cellular and molecular mechanisms underlying neurological diseases (hyperammonemic encephalopathies, temporal epilepsy, anxiety disorders);
- astrocyte/neuronal/endothelial interactions in pathomechanism of neurological disorders;
- glutaminases in malignant gliomas phenotype.

The area of the research in which the candidate would participate:

- investigation of cellular and molecular processes involved in the pathogenesis of neurological diseases with a focus on transporters/ion channels in neurotransmission;
- metabolic and behavioural study on implemented animal models (mouse).

Description of job position activities:

- active participation in the scientific activities of the Department, Institute and scientific community;
- participation in research projects implementations in accordance with the requirements of the financing institution;
- data analysis, writing reports on the research carried out, manuscript preparation;
- drafting conference abstracts and scientific manuscripts, participation in seminars, courses and training;
- grant applications;
- representing the Institute at scientific conferences.

Requirements for the position of assistant:

- Master of Science (MSc) or equivalent in medical, biological or related sciences;
- experience in molecular biology and in working with primary cells cultures,
- indication of Mossakowski Medical Research Institute, Polish Academy of Sciences as the first place of employment;
- fluency in English.

Additional requirements (desirable):

- publications in scientific journals indexed in JCR;
- documented active participation in conferences;
- ability to work with animals (relevant certificates or trainings);
- basic knowledge in chromatography, electrophysiological analysis;
- knowledge of genetic engineering techniques (cell transfection);
- competence in statistical methods used in scientific research;
- creativity, self-independence and very good organization of laboratory work;
- teamwork skills.

Requirements for the position of the assistant professor:

- at least Ph.D. degree in medical, biological, or related sciences;
- at least 2 original scientific publications in scientific journals indexed in JCR including at least one of which the candidate is the first, equivalent, or corresponding author, published after the doctorate, but not containing the results of the doctorate;
- experience in molecular biology, genetics, working with cells cultures;
- indication of Mossakowski Medical Research Institute, Polish Academy of Sciences as the first place of employment;
- documented active participation in conferences;
- fluency in English.

Additional requirements (desirable) for the position of assistant professor:

- ability to work with animal models;
- experience in biochemical techniques and microscopy techniques;
- basic knowledge of analytic apparatus (HPLC; flow cytometry);
- competence in statistical methods used in scientific research;
- creativity, readiness for new tasks, teamwork skills.

We offer:

- employment contract (full time);
- scientific development;
- attendance in conferences and internships;
- participation in the implementation of grant projects;
- additional financial support from the social fund;
- the possibility of taking advantage of preferential terms, e.g. group insurance, package of medical services, Multisport card;
- work in a good team, in a nice atmosphere.

Required documents:

- cover letter with information about scientific interests;
- CV, containing information on education, scientific achievements, and previous jobs;
- list of publications, in the case of an assistant professor with the indication of papers published before the doctorate, and papers published after the doctorate;
- a copy of the diploma confirming the possession of the required professional title or academic degree;
- documents confirming the fulfillment of other requirements specified in the announcement of the competition.

How to apply:

The application should be addressed to the Director of Mossakowski Medical Research Institute, Polish Academy of Sciences. The required documents in electronic form (pdf format only) should be sent to the following e-mail address: sekretariat@imdik.pan.pl and must be received by the Institute by **July 28th, 2023**.

Please include the following job offer identification number in your application: **SDI.111.10.2023**.

The date of receipt of documents by MMRI PAS is decisive - the applications received after the deadline will not be considered.

Anticipated result announcement date: mid-August 2023

Envisaged job starting date: September, 2023

The competition for the post of the assistant is carried out in accordance with "*Regulations of the employment for the scientific positions in MMRI PAS*".

INFORMATION CLAUSE ON PERSONAL DATA PROCESSING

Pursuant to Article 13 of 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), Mossakowski Medical Research Institute, Polish Academy of Sciences hereby informs:

1. The Controller of your personal data is the Mossakowski Medical Research Institute, Polish Academy of Sciences, A. Pawińskiego 5 St., 02-106 Warsaw, Poland ("MMRI PAS")
2. The Controller has designated the Data Protection Officer who can be contacted via the following e-mail address: daneosobowe@imdik.pan.pl or the post address of Controller.
3. Your personal data will be processed for the purpose of carrying out a recruitment process and selecting an employee and concluding a contract for employment at the MMRI PAS.
4. MMRI PAS processes Your personal data in relation to a legal obligation (the Article 6.1.c of the GDPR) pursuant to Article 22¹ § 1 of the Act of 26 June 1974 Labour Code or Your consent understood by sending them to MMRI PAS (the Article 6.1.a of the GDPR) for data not listed on Labour Code, and their application does not affect the possibility of participating in the recruitment / competition. If you do not want us to process additional data, please do not include it in the documents.
5. By submitting your candidacy, you consent to the fact that if you win the recruitment / competition, your name and surname together with information about the recommendation for employment will be posted on the MMRI PAS website.
6. Your application with personal data will be processed for period necessary for realization of purposes indicated in p. 3 - for a maximum of one month and then your application with personal data will be deleted.
7. With regard to processing of Your personal data for purposes mentioned in p. 3, Your personal data might be shared with following recipients or categories of recipients: entities supporting MMRI PAS in its business processes, in particular administrative and economic service and authorized entities.
8. Within the limits and on the terms set out in the GDPR, you have the right to request access to your personal data, rectification, deletion or limitation of processing, as well as the right to submit a declaration of withdrawal of consent to the processing of personal data at any time. Withdrawal of consent does not affect the lawfulness of the processing which was carried out on the basis of consent before its withdrawal, as well as the processing of data processed by the administrator on the basis of other provisions.
9. You have the right to lodge a complaint to the President of the Office for the Protection of Personal Data (ul. Stawki 2, 00-193 Warszawa).