Job Vacancy is announced

by the Director of **Mossakowski Medical Research Institute, Polish Academy of Sciences**

for the position of

**assistant**

**in the Small Animal Magnetic Resonance Imaging Laboratory**

City: Warsaw

Position: **assistant**

Scientific discipline: medical sciences

Announcement date: November 29th, 2021

Application deadline:**December 14th, 2021**

Expected date of competition results announcement: the second half of December 2021

Date of taking the position: January 2022

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

Key words: magnetic resonance imaging, MEMRI, relaxometry, image analysis

**Current research program of the** **Small Animal Magnetic Resonance Imaging Laboratory:**

* neurodegenerative changes within the central nervous system in the course of glaucoma – preclinical studies,
* development of new therapeutic strategies in the ocular diseases,
* development of the new contrast agents for MRI, development of functionalized nanoparticles, including theranostic nanoparticles,
* experimental oncology, including studies on melanoma.

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

* functional studies in the animal models of glaucoma and other neurodegenerative diseases, involving manganese-enhanced magnetic resonance imaging (MEMRI) technique,
* studies involving MR image analysis with the use of automatic brain atlases.

**Description of job position activities:**

* active participation in the scientific activities of the Laboratory, Institute and scientific community,
* active participation in raising funds for research projects,
* publishing the research results in scientific journals of a significant Impact Factor,
* writing reports on the research carried out,
* drafting conference abstracts and scientific manuscripts, participation in seminars, courses and training,
* representing the Institute at scientific conferences.

**Requirements for the position of assistant:**

* MSci in electronics, medical electronics, biomedical engineering, physics or related disciplines,
* experience in operation of high-field preclinical MR scanner,
* experience in working with Matlab, 3D Slicer and Paravision software,
* at least 3 scientific publications in scientific journals indexed in the Polish Ministry of Science and Education list - at least 140 points each publication (according to the latest edition of the list) and indexed in JCR with a total IF ≥ 15,
* indication of Mossakowski Medical Research Institute, Polish Academy of Sciences as the first place of employment,
* fluency in English.

**Additional requirements (desirable):**

* competence in statistical methods used in scientific research,
* experience in analyzing preclinical MR images,
* teamwork skills.

**We offer:**

* employment contract (full time),
* access to specialistic equipment in the Institute,
* friendly work environment.

**Required documents:**

* a cover letter with the description of scientific interests,
* CV, including the education and scientific achievements as well as previous employers,
* a list of publications,
* a copy of the diploma as proof of the required scientific degree,
* a document confirming experience in working with the required software (optional),
* a document confirming proficiency in English (optional).

**How to apply:**

The Application should be addressed to the Director of Mossakowski Medical Research Institute, Polish Academy
of Sciences.

The applicants should submit the required documents **in electronic as well as in paper form.**

Please include the following job offer identification number in your application: **SDI-002-15/2021.**

Application deadline: **December 14th, 2021.**

**Where to apply:**

Documents in electronic form (pdf format only) should be sent to the following e-mail address: sekretariat@imdik.pan.pl

and the written/paper form of the application should be submitted to:

Mossakowski Medical Research Institute, Polish Academy of Sciences, ul. A. Pawińskiego 5, 02-106 Warszawa, Poland, room no. D105 (ground floor).

In order for your application to be considered, both electronic and paper application with your signature must be received by the Institute **by December 14th, 2021.**

**The date of postmark is not decisive**, and the applications sent after the deadline will not be considered.

Anticipated result announcement date: the second half of December 2021

Envisaged job starting date: January 2022

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”* by the Resolution of the Scientific Council of MMRI PAS of 28 November 2019.

**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 by 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).