### **ANNOUCEMENT No. 2/2025**

# Director of the Mineral and Energy Economy Research Institute, Polish Academy of Sciences in Krakow/Poland dated March 12, 2025

The Director of the Mineral and Energy Economy Research Institute, Polish Academy of Sciences in Cracow, announces an open competition for the position of research assistant in the field of automation, electrical engineering, and the application of machine learning methods for modeling in the DIVISION OF MINERALS AND ENERGY SUSTAINABLE DEVELOPMENT.

Candidates should meet the conditions set out in Article 89, paragraph 4. Act on the Polish Academy of Sciences of April 30, 2010, with subsequent changes.

### **Requirements:**

- a master's degree in the field of engineering and technical sciences, in the discipline of Environmental Engineering, Mining and Energy, or Automatics, Electronics, Electrical Engineering and Space Technologies,
- a certificate confirming proficiency in English or another congress language (German, French, Spanish, Russian, Italian) at a level of at least B2,
- demonstrating an aptitude for scientific research.

## An additional advantage will be:

- Proficiency in using software such as Matlab, Python, Multisim, TIA Portal, CODESYS, MS Office. AutoCAD.
- Experience in programming and modeling energy systems using machine learning methods.
- Experience in developing and implementing control algorithms in automation systems.
- Completion of a scientific internship or student training in the field of automation or programming.
- Documenting previous scientific activity and efforts in science popularization.
- Experience in scientific research and conducting studies in the field of automation, electrical engineering, and the application of machine learning methods in modeling.

### When applying for the competition, the following documents must be submitted:

- 1. Application for employment addressed to the Director of the Institute with a signed information clause (Annex 1).
- 2. Curriculum Vitae (CV).
- 3. A copy of the master's degree diploma.
- 4. A certificate confirming proficiency in a foreign language as specified in the requirements.
- 5. A list of publications and implemented projects or research services.
- 6. A recommendation letter from a researcher confirming the candidate's aptitude for scientific work.
- 7. A statement declaring that the Institute will be the candidate's primary place of employment (if the competition is won).
- 8. A declaration of acceptance of the competition terms.

#### Additional information and dates:

- 1. Full-time employment.
- 2. Employment period for an indefinite period from 5th May 2025.
- 3. Candidates are kindly requested to submit their applications to Mineral and Energy Economy Research Institute, Polish Academy of Sciences (31-261 Krakow, J. Wybickiego 7A) in an envelope with an annotation: **Competition-Announcement 2/2025**
- 4. The deadline for submitting documents is April 3, 2025
- 5. The competition results will be announced on April 4, 2025
- 6. Failure to inform a candidate about the competition results is equivalent to rejecting the offer.
- 7. The Institute does not provide housing.

DYREKTOR INSTYTUTU

May Cal (m2 Lloom)

dr hab. inż. Magdalena Wdowin

profesor instytutu

### **Information clause**

In accordance with the Act of May 10, 2018 on the protection of personal data (Journal of Laws of 2018, item 1000) and in accordance with the Regulation of the European Parliament and of the Council (EU) 2016/679 of 27 April 2016 on the protection of individuals with regard to the processing of personal data and on the free movement of such data, and repealing Directive 95/46 / EC (GDPR), we would like to inform you that:

- 1. The administrator of your data contained in the application documents is the Mineral and Energy Economy Research Institute, Polish Academy of Sciences in Krakow/Poland with its registered office at ul. J. Wybickiego 7A, 31-261 Krakow, <a href="https://min-pan.krakow.pl/instytut/">https://min-pan.krakow.pl/instytut/</a>.
- 2. The administrator has appointed a Personal Data Protection Inspector who can be contacted in all matters relating to the processing of personal data by the Institute and the exercise of rights related to data processing by e-mail at the following address: <a href="mailto:inspektor0D0@min-pan.krakow.pl">inspektor0D0@min-pan.krakow.pl</a>.
- 3. Your personal data will be processed only for the purpose of conducting a competition for the position of an assistant in the DIVISION OF MINERALS AND ENERGY SUSTAINABLE DEVELOPMENT the legal basis for the processing of your personal data is art. 6 sec. 1 letter c of the GDPR.
- 4. You have the right to access your personal data and the right to rectify it, the right to request deletion, processing restrictions, the right to transfer data, the right to object to the processing of data, the right to withdraw consent (if granted) at any time without giving any reason, without affecting the lawfulness of the processing that was carried out on the basis of consent before its withdrawal.
- 5. Providing your personal data is voluntary, but failure to do so makes it impossible for you to consider your application.
- 6. From the moment of obtaining your personal data will be processed for the period necessary to achieve the purpose indicated in point. 3, and thereafter for a specified period in the provisions of the Act of July 14, 1983 on the national archival resource and archives (Journal of Laws of 2019, item 553).
- 7. Your personal data will not be shared with other entities (administrators), except for entities authorized under the law. The administrator will not transfer your data outside the European Economic Area.
- 8. The data administrator does not profile you.
- 9. You have the right to file a complaint with the supervisory body the President of the Personal Data Protection Office (Warsaw, ul. Stawki 2), if you feel that the processing of your personal data violates the provisions of the GDPR.

I confirm that I have read the above information regarding the processing of the personal data provided by the Administrator and I declare that I consent to the processing of the personal data provided as a person authorized to give such consent.

place and date	signature