

## FORM FOR EMPLOYERS

ORGANISATION/COMPANY: **Central Institute for Labour Protection – National Research Institute (CIOP-PIB)**

LOCATION: **Warsaw, Poland**

POSITION: **assistant professor  
in the Department of Physical Hazards**

RESEARCH FIELD: **environmental engineering, mining and energy**

DATE OF PUBLICATION: **02 June 2025**

APPLICATION DEADLINE: **16 June 2025**

URL: <https://www.ciop.pl/>

KEY WORDS: **electromagnetic hazards, electromagnetic fields' measurement,  
electromagnetic hazards 'assessment, work environment**

### ***DESCRIPTION (research field, requirements, comments):***

A candidate for the assistant professor position should demonstrate the ability to pose and solve scientific problems, prepare and conduct research and development projects related to the occurrence of electromagnetic hazards in the working and the living environment. The candidate should also have experience in leading research project teams.

Knowledge of electromagnetic field research methods is required (using measurement techniques and computer modeling). Practical skills in performing electromagnetic field research are expected in the context of assessing compliance with law requirements for workers protection and assessing and limiting electromagnetic hazards.

Candidates should have knowledge of: national and EU legislation on the principles of limiting exposure to electromagnetic fields in the work environment; Polish and international standards and recommendations related to the research methods and assessment of exposure to electromagnetic fields. Familiarity with the requirements of the PN-EN ISO/IEC 17025 standard regarding the competence of testing and calibration laboratories and their application in electromagnetic field investigations and calibrating measuring equipment is essential.

The candidate should demonstrate research independence and the ability to prepare accurate research reports, scientific papers for publication in journals included in the list of journals of the Minister of Science.

### **I. A candidate for the assistant professor position should:**

1. Hold a PhD in technical sciences in the scope of engineering and technical science and discipline of environmental engineering, mining and energy or automation, electronics, electrical engineering and space technologies.
2. Have knowledge of essential concepts related to noise hazards, as confirmed by the Chief of Physical Hazards Department of the Central Institute for Labour Protection – National Research Institute.
3. Have a record of scientific publications with a total point value, taking into account the individual contribution of the candidate, of at least 400 points, including at least 150 points earned after obtaining the doctoral degree.

#### List of publication categories:

- *scientific papers published in scientific journals, included in and ranked according to the list announced by the minister responsible for science, applicable at the time of publication, as well as peer-reviewed scientific articles in journals outside this list<sup>1</sup>,*

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<sup>1</sup> List of journals and conference proceedings, applies to publications issued in 2019 and beyond. Ministerial list of scientific journals and peer-reviewed materials from international conferences of 9.02.2021 (<https://www.gov.pl/web/edukacja-i-nauka/nowy-rozszerzony-wykaz-czasopism-naukowych-i-recenzowanych-materialow-z-konferencji-miedzynarodowych> [accessed on: 2.09.2021.]), amendment and correction of the announcement on the list of scientific journals and peer-reviewed materials from international conferences of 18.02.20210. ([https://www.gov.pl/web/edukacja-i-nauka/zmiana-i-sprostowanie-komunikatu-ministra-edukacji-i-nauki-z-dnia-9-lutego-2021-r-w-sprawie-wykazu-czasopism-naukowych-i-recenzowanych-materialow-z-konferencji-miedzynarodowych#xd\\_co\\_f=ZWYxNjVhYjYtZmJiMi00MiUzLWFKNGYtNThkMDM1NGExZDIz~](https://www.gov.pl/web/edukacja-i-nauka/zmiana-i-sprostowanie-komunikatu-ministra-edukacji-i-nauki-z-dnia-9-lutego-2021-r-w-sprawie-wykazu-czasopism-naukowych-i-recenzowanych-materialow-z-konferencji-miedzynarodowych#xd_co_f=ZWYxNjVhYjYtZmJiMi00MiUzLWFKNGYtNThkMDM1NGExZDIz~) [accessed on: 2.09.2021.])

- *scientific monographs and/or chapters in scientific monographs and/or scientific editing of monographs issued by publishing houses included in and ranked according to the list of publishing houses issuing peer-reviewed scientific monographs, announced by the minister responsible for science, applicable at the time of publication,<sup>2</sup>*
- *conference materials in the form of a chapter in a post-conference monograph issued by a publishing house included in and ranked according to the list of publishing houses issuing peer-reviewed scientific monographs, announced by the minister responsible for science, applicable at the time of publication,<sup>2</sup>*
- *conference materials in the form of a post-conference paper published in a journal included in and ranked according to the list announced by the minister responsible for science, applicable at the time of publication,<sup>3</sup>*
- *conference materials published before 2019 and indexed in the Web of Science CC or Scopus databases.*

Rules for points determination:

- *for multi-author scientific papers, scientific monographs and chapters in scientific monographs as well as scientific editing of monographs and conference materials, the total point value referred to in point 4 should take into account the individual input depending on the substantive contribution of the candidate,*
- *scientific papers published before 2019 shall be graded according to the list announced by the minister responsible for science, applicable on the date of publication, with the number of points obtained multiplied by 4,*
- *scientific papers published after 2019 in peer-reviewed journals outside the list have a value of 5 points,*
- *chapters in monographs, scientific monographs, scientific editing of monographs published before 2017 are graded according to the regulation by the minister responsible for science applicable on the date of publication, and the number of points obtained is multiplied by 4,*
- *conference materials published before 2019 and indexed in the Web of Science CC or Scopus databases have a value of 60 points.*

4. After obtaining a doctoral degree, have participated in:

- the preparation of at least 2 accepted for evaluation project proposals (national and/or international) or tasks (including at least 1 project/task as the project leader) and implementation of at least 2 projects (national and/or international) or tasks (including being the leader of at least 1 project/task), or
- obtaining 2 patents and/or utility models.

**II. The following will be considered additional assets:**

- Doctor with a post-doctoral degree in automation, automation, electronic and electrical engineering or automation, electronics, electrical engineering and space technologies
- At least 10 years of employment in a scientific position at a research institution(s) after obtaining the doctoral degree,
- At least 10 years of experience in conducting scientific research
- At least 10 years of experience working in an accredited research and calibration laboratory (knowledge of PN-EN ISO/IEC 17025 confirmed by a certificate of participation in training);
- At least 5 years of experience in conducting utilitarian research for enterprises;
- At least 10 years of experience in teaching occupational health and safety courses;
- Active participation in national and international scientific conferences (both domestic and abroad) – preferably in the form of oral presentations;
- Experience in conducting research and assessment of electromagnetic fields in the working environment;
- Scientific contributions in the field of recognition, measurement, assessment of electromagnetic fields and mitigation of electromagnetic hazards;
- Experience in reviewing scientific articles submitted to journals with an impact factor (IF);
- Experience in obtaining and managing national research projects;
- Experience in collaboration with national and/or international research institutions;
- Experience in implementing international research projects,
- Fluent command of the Polish language, both spoken and written.

<sup>2</sup> List of publishing houses publishing peer-reviewed scientific monographs applies to publications from 2017 on. List of publishing houses of 22.07.2021. <https://www.gov.pl/web/edukacja-i-nauka/komunikat-ministra-edukacji-i-nauki-z-dnia-22-lipca-2021-r-w-sprawie-wykazu-wydawnictw-publikujacych-recenzowane-monografie-naukowe> [accessed on: 2.09.2021.]

<sup>3</sup> List of journals and conference proceedings, applies to publications issued in 2019 and beyond. Ministerial list of scientific journals and peer-reviewed materials from international conferences of 9.02.2021 (<https://www.gov.pl/web/edukacja-i-nauka/nowy-rozszerzony-wykaz-czasopism-naukowych-i-recenzowanych-materyialow-z-konferencji-miedzynarodowych> [accessed on: 2.09.2021.]), amendment and correction of the announcement on the list of scientific journals and peer-reviewed materials from international conferences of 18.02.2021. ([https://www.gov.pl/web/edukacja-i-nauka/zmiana-i-sprostowanie-komunikatu-ministra-edukacji-i-nauki-z-dnia-9-lutego-2021-r-w-sprawie-wykazu-czasopism-naukowych-i-recenzowanych-materyialow-z-konferencji-miedzynarodowych#xd\\_co\\_f=ZWYxNjVhYjYtZmJiMi00MjUzLWFKNGYtNTlkMDM1NGExZDIz~](https://www.gov.pl/web/edukacja-i-nauka/zmiana-i-sprostowanie-komunikatu-ministra-edukacji-i-nauki-z-dnia-9-lutego-2021-r-w-sprawie-wykazu-czasopism-naukowych-i-recenzowanych-materyialow-z-konferencji-miedzynarodowych#xd_co_f=ZWYxNjVhYjYtZmJiMi00MjUzLWFKNGYtNTlkMDM1NGExZDIz~) [accessed on: 2.09.2021.])  
List of publishing houses publishing peer-reviewed scientific monographs applies to publications from 2017 on. List of publishing houses of 22.07.2021. <https://www.gov.pl/web/edukacja-i-nauka/komunikat-ministra-edukacji-i-nauki-z-dnia-22-lipca-2021-r-w-sprawie-wykazu-wydawnictw-publikujacych-recenzowane-monografie-naukowe> [accessed on: 2.09.2021.]

**III. Candidates are requested to submit the following documents:**

1. A duplicate or certified true copies of:
  - the diploma of higher education,
  - diplomas confirming the doctoral and post-doctoral degree,
  - other documents confirming the qualifications held.
2. A summary of scientific, developmental, teaching, and organizational activities, including:
  - a list of publications,
  - a description of previous scientific activities,
  - a list of major research and development projects.
3. A statement that CIOP-PIB will be candidate's primary place of employment upon starting work at the Institute.

**IV. Applications, along with the required documents, should be sent in a sealed envelope marked with the name and surname of the candidate and the inscription "Competition for the Position of Assistant Professor in the Department of Physical Hazards" by June 16, 2025 (the date of receipt will be decisive) to the following address:**

**Central Institute for Labour Protection -  
National Research Institute**  
Human Resources Department  
Czerniakowska 16  
00-701 Warszawa

or submitted in person to the Human Resources Department, room 430B.

**V. The Director of the Institute will decide on candidate's employment immediately upon obtaining the Scientific Council's opinion on candidate's qualifications.**



**General information on personal data processing  
for the recruitment purposes  
in accordance with Article 13 of GDPR**

1. The Central Institute for Labour Protection – National Research Institute (CIOP-PIB), located at Czerniakowska 16, 00-701 Warsaw, Poland, is the Controller of the personal data processed for the recruitment purposes.
2. The data protection officer can be contacted at the address mentioned above or by e-mail: [iod@ciop.pl](mailto:iod@ciop.pl).
3. Personal data will be processed for the purpose of the ongoing recruitment, and in the case of consent given in a separate statement, also for the future recruitment based on the given consent; the legal basis is point (a) of Article 6(1) of GDPR.
4. The data subject shall have the right to withdraw the consent at any time. The withdrawal of consent shall not affect the lawfulness of processing based on the consent before its withdrawal. The statement withdrawing the consent to personal data processing must be delivered in writing or electronically to the e-mail address: [iod@ciop.pl](mailto:iod@ciop.pl)
5. Personal data collected in the current and future recruitment processes will not be shared with external entities, except when required by law. The Controller will not transfer personal data to a third country or to an international organisation.
6. Data collected in the recruitment processes will be stored for a maximum of one year after the end of each recruitment process.
7. The data subject has the right to access the personal data, request their rectification or erasure. Submitting a request for erasure is equivalent to resignation from the recruitment process and the right to request restriction of processing in the cases specified in Article 18 of GDPR.
8. The data subject shall have the right to lodge a complaint with the President of the Personal Data Protection Office, the supervisory authority for unlawful processing of personal data. This authority will be competent to handle the complaint, however, the right to lodge a complaint concerns only the lawfulness of the personal data processing, and not the course of the recruitment process.
9. Providing the data specified in the recruitment documents is not mandatory, however, it is a condition allowing for participation in this recruitment.
10. There is no automated decision-making or profiling involved in the processing of personal data for recruitment purposes.