

## FORM FOR EMPLOYERS

INSTITUTION: Institute of Technology and Life Sciences - National Research Institute

CITY: Wrocław

POSITION: Research Assistant

DISCIPLINE: Environmental engineering, mining and energy

POSTED: **11.12.2023**

EXPIRES: **05.01.2024**

WEBSITE: [www.itp.edu.pl](http://www.itp.edu.pl)

KEY WORDS: environmental engineering, biochar, water conservation, agriculture

DESCRIPTION (field, expectations, comments):

The ITP-PIB Branch in Wrocław is looking for an employee for the position of Research Assistant to join the team conducting research in the field of protection of water quality and water purification, village sanitation, biochar applications in agriculture and other tasks in the field of environmental engineering, agriculture and grasslands.

### **Range of common tasks:**

- participation in field research (sampling of surface and ground water, sampling of soil and plant biomass for laboratory analysis);
- conducting work on field experiments: grassland experiments in Wrocław and Poznań, pot experiments, etc;
- raising qualifications, making efforts to obtain higher degrees and academic titles;
- disseminating the results of scientific research and development by writing scientific publications and active participation in scientific life;
- participation in the organizational work of the Wrocław Branch and the entire Institute.

### **Required qualifications:**

- higher education – at least master's degree in engineering sciences, specialization in environmental engineering;
- knowledge of English at least at B2 (Upper-intermediate) level according to the Common European Framework of Reference for Languages (CEFR), confirmed by a certificate (e.g. FCE) or candidate's declaration.
- knowledge of the Polish language at least communicative level (in the case of a foreign candidate);
- at least one published scientific paper, independently or with co-authors, or a statement on qualifying the paper for publication (minimum 100 points according to the latest list of journals of the Ministry of Education and Science). In the absence of publication, the master's thesis defended with honors. A relevant certificate must be attached.
- predisposition to scientific work confirmed by the opinion of the supervisor (head / director of the administrative unit) or previous employer or dissertation supervisor in the case of employment for the first time;
- participation in scientific conferences;
- the ability to use the MS Office package and Statistica software at a high level;
- experience in research work (participation in international and/or national projects).

**Additional requirements:**

- very good time management and organization of own work;
- analytical thinking skills and creativity;
- ability to work in a team;
- ability to organize scientific research;
- willingness to improve own skills.

**Interested persons are requested to send their offers containing:**

- an application addressed to the Institute Director;
- a curriculum vitae (CV);
- a copy of the university diploma;
- a copy of the document that confirms an obtained degree or a scientific title (if the candidate has);
- an opinion of the previous employer or the supervisor of the master's thesis in the case of the first employment on the candidate's predisposition to scientific work;
- a certificate or candidate's declaration of knowledge of English at least at B2 (Upperintermediate) level according to the Common European Framework of Reference for Languages (CEFR);
- a certificate or candidate's declaration of knowledge of the Polish language at least at a communicative level (in the case of a foreign candidate);
- other documents considered by the candidate as important, including a list of scientific achievements;
- a declaration on the exercise of full public rights and no criminal record for professional and criminal offences;
- a declaration of consent to the processing of personal data for the purposes of the competition, in accordance with the Personal Data Protection Act of May 10, 2018 (consolidated text, Journal of Laws of 2019, item 1781).

The documents must be submitted until **05.01.2024** with the note "**Competition**" at the address:

Institute of Technology and Life Sciences - National Research Institute  
Falenty, al. Hrabaska 3  
05-090 Raszyn, Poland

Head of the Commission – Prof. Jerzy Barszczewski, Ph.D. Eng.

The competition will be settled by **19.01.2024**