

## FORM FOR ADVERTISERS

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

CITY: Krakow

POSITION: Assistant professor

ACADEMIC DISCIPLINE: Environmental Engineering, Mining, and Energy

DATE OF ANNOUNCEMENT: 26.04.2024

DEADLINE FOR SUBMISSION: 17.05.2024

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

KEYWORDS: ecohydrology, environmental engineering, water management

Description (topics, expectations, notes):

### **Scope of typical tasks:**

- Conducting scientific and development activities to ensure continuous advancement in science and technology.
- Advancing scientific creativity, deepening knowledge, and improving skills.
- Striving to obtain higher academic degrees and titles.
- Disseminating the results of scientific research and development through publication.
- Making efforts to acquire research and development projects within one's specialty.

### **Basic requirements:**

- A doctoral degree in engineering and technical sciences;
- At least 3 years of work experience in a scientific, scientific-teaching, or research and development position;
- Aptitude for scientific work confirmed by the opinion of the previous employer (head/director of the administrative unit, if the candidate is transitioning to the position of assistant professor) or previous employer or doctoral dissertation supervisor in the case of initial employment;
- Proficiency in English at the level of at least B2 (Upper-intermediate) according to the Common European Framework of Reference for Languages (CEFR), confirmed by a certificate (e.g., FCE) or candidate's statement;
- Proficiency in spoken and written Polish at least at a communicative level (for foreign candidates);
- For initial employment: 2 publications on topics related to environmental engineering, including urban ecology and water management, or climate sciences, for at least 100 points according to the latest list of journals of the Ministry of Science and Higher Education (MEiN) (sole or with co-authors). For re-employment/transition to the position: in the last 2 years, a minimum of 3 publications in the aforementioned scope for not less than 100 points each, with a total sum of individual shares/slots of at least 2.0 or 2 obtained patents (sole or with co-authors, published in the Official Gazette of the Patent Office);
- Hirsch index: at least 2 (according to the Web of Science or Scopus database).

**Additional requirements and skills:**

- Scientific internship at a foreign research institution for a duration of at least 1 week;
- Proficiency in a second modern language at a communicative level;
- Active participation in scientific conferences;
- Good knowledge of scientific work methodology;
- Proficient in Microsoft Office suite and ability to use statistical software such as Statistica or R-Studio;
- Knowledge in water management, river valley management, and drought assessment;
- Familiarity with principles and methods used in research positions;
- Excellent time management and self-organizational skills;
- Ability to work in a team.

**Interested individuals are requested to submit offers including:**

- A cover letter addressed to the Director of the Institute;
- Curriculum vitae (CV);
- Copy of university diploma;
- Copy of the degree certificate (if applicable);
- Opinion of the previous employer/supervisor or supervisor of the master's thesis regarding the candidate's aptitude for scientific work for initial employment;
- Certificate or statement of the candidate's proficiency in English at least at B2 level (Upper-intermediate) according to the Common European Framework of Reference for Languages (CEFR);
- Certificate or statement of the candidate's proficiency in spoken and written Polish at least at a communicative level (for foreign candidates);
- List of publications;
- Other documents considered important by the candidate, especially those confirming additional requirements and skills;
- Declaration of full legal capacity and lack of conviction for professional and criminal offenses;
- 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).

Documents should be submitted by 17.05.2024, with the annotation "**Competition**," to the address:

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

Chairperson of the Committee - Prof. Dr. Eng. Jerzy Barszczewski.

The competition results will be announced by 31.05.2024