

FORM FOR EMPLOYERS

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

CITY: Warsaw

POSITION: Lecturer (assistant professor)

DISCIPLINE: environmental engineering, mining and energy

POSTED: 07.03.2023

EXPIRES: 31.03.2023

WEBSITE: www.itp.edu.pl

KEY WORDS: pesticides, supramolecular compounds, theoretical chemistry, sustainable agriculture, chemical and process engineering, chemical technology

DESCRIPTION (field, expectations, comments):

Basic requirements:

- doctoral degree in a discipline consistent with the position;
- at least 3 years of work experience in a scientific, research and didactic position or in research and development work;
- predispositions for scientific work confirmed by the opinion of the supervisor (head / director of the administrative unit, when the candidate moves to the position of assistant professor) or previous employer or doctoral dissertation supervisor in the case of employment for the first time;
- knowledge of the English language at least at B2 (Upper-intermediate) level according to the Common European Framework of Reference for Languages (CEFR);
- knowledge of the Polish language at least communicative level (in the case of a foreign candidate);
- demonstrated publication achievements – in the case of first employment – 2 publications for at least 100 pts. according to the latest list of the Ministry of Education and Science (independently or with co-authors); in the case of re-employment / transfer to a position – in the last two years, the output increased by at least 3 publications for not less than 100 pts. each, with a total sum of unit shares (slots) of at least 2.0 or 2 patents obtained (alone or with co-authors, published in Wiadomości Urzędu Patentowego);
- Hirsch index – at least 2 (according to the Web of Science or Scopus database).

Additional requirements:

- scientific internship in a foreign (domestic) research institution with a duration of stay not shorter than 1 week;
- significant knowledge of the represented discipline;
- experience in conducting research in the field of physical chemistry, chemical physics and chemical technology;
- proficient in GAMESS, Gaussian, Avogadro, Mercury, Maxima, R, Statistica, and LibreCAD software;
- proficient in the Fortran programming language;
- knowledge of issues related to conducting instrumental physicochemical research;
- knowledge of the principles and methods used in research positions.

Additional skills:

- very good time management and self-organization;
- analytical thinking and creativity;
- ability to work in a team;
- ability to organize scientific research.

Interested persons are requested to send their offers containing:

- an application addressed to the Institute Director;
- a Curriculum Vitae;
- a copy of the university diploma;
- a copy of the PhD diploma or a certificate confirming the PhD's degree;
- candidate's certificate or declaration of knowledge of the English language at least at B2 (Upper-intermediate) level according to the Common European Framework of Reference for Languages (CEFR);
- candidate's certificate or declaration of knowledge of the Polish language at least at a communicative level (in the case of a foreign candidate);
- a written opinion of the supervisor (head / director of the administrative unit, when the candidate is promoted to the position of assistant professor) or previous employer or doctoral dissertation supervisor in the case of employment for the first time;
- list of scientific achievements;
- other documents deemed important by the candidate, in particular those confirming the requirements and additional skills;
- a statement on the exercise of full public rights and no criminal record for professional and criminal offences;
- 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 31.03.2023 with the note "Competition" at the address:

Institute of Technology and Life Sciences – National Research Institute
Hrabska 3 Ave., Falenty
05-090 Raszyn

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

The competition will be settled by **14.04.2023**.