The Dean of the Faculty of Fundamental Problems of Technology Wrocław University of Science and Technology

announces a competition for a position of

assistant professor (adiunkt) in the Department of Biomedical Engineering

full-time

Reference number: K65/W11/04/2021

Scientific discipline: Biomedical Engineering

Job description:

The candidate is expected to conduct scientific research and publish the results, be active in obtaining grants, engaged in teaching activities, participate in the organizational work of the Faculty and Department.

The scope of scientific activity includes general aspects of biomedical engineering in line with the scientific profile of the Department of Biomedical Engineering at the Faculty of Fundamental Problems of Technology, in particular: biomedical signal and image analysis, advanced methods of biomedical optics, new biomaterials and bioinformatics.

Tasks:

- conducting research in accordance with the research profile defined in the job description,
- teaching in the fields of biomedical signal and image processing, biomedical optics, including wave optics, information techniques, with particular emphasis on bioinformatics aspects, within undergraduate and graduate studies,
- scientific collaboration with external institutions.
- improving the professional qualifications,
- applying for research grants,
- participation in organizational works of the Department, Faculty and University, related to the research and didactic activities.

Requirements:

- PhD degree in biomedical engineering, electronics, physics, optics, information technology or chemistry,
- substantial academic achievements documented by publications in refereed international scientific journals over the last five years in the discipline of biomedical engineering or in the fields similar to the discipline; knowledge of modern IT techniques, including issues related to machine learning, will be an additional advantage,
- academic teaching competences in broadly understood biomedical engineering,
- at least good knowledge of Polish and English.

Required documents:

- cover letter containing the candidate's correspondence address and email address, as well as **the reference number of the call**.
- application to the Rector of Wrocław University of Science and Technology for employment as an assistant professor in the case of winning the contest,
- professional CV,
- copy of the diploma certifying the possession of the professional titles and scientific degrees,
- self-report in the form of a single PDF file describing the scientific interests and achievements in research and teaching, including:
 - education, employment, scientific degrees and professional titles
 - o brief description of scientific achievements,
 - list of publications over the last five calendar years with the indication of point values according to the Ministry of Science and Higher Education in Poland (according to the list of 18 Feb. 2021),
 - total number of citations excluding self-citations, Hirsch index (according to Web of Science),
 - list of current and past research projects with the indication of the candidate's role,
 - list of scholarships, fellowships and awards granted via an open contest,
 - o information on post-doc terms, scientific visits and other academic internships not shorter than 6 months,
 - information on competences and achievements in teaching, as well as achievements in organizing academic teaching
 - summary of future research plans in the context of scientific activity of research groups at the Department of Experimental Physics Faculty of Fundamental Problems of Technology at WUST,
- letter from the previous group leader, supervisor or scientific advisor evaluating the achievements and perspectives for future academic development of the candidate (the letter can be sent by the author directly to the chairman of the qualification committee, prof. D. Robert Iskander: robert.iskander@pwr.edu.pl),
- statement of the candidate that Wroclaw University of Science and Technology will be the primary place of work in case of winning the competition,
- candidate's statement on meeting the Polish law conditions of art. 113 of the Act of 20 July 2018 Law on Higher Education and Science,
- signed consent to the processing of personal data in order to participate in the competition together with information regarding the processing of personal data, data (available under https://wppt.pwr.edu.pl/konkurs-rodo).

We offer:

• employment in a prestigious University,

work in a world-class scientific environment,

possibility of implementing research plans and further professional development and

promotion.

The deadline for submitting offers: 2021-11-02 23:59:59

Planned date of employment: starting on 2022-02-01

Additional information:

The competition is allowed only for candidates who meet the conditions set out in the Act of 20 July 2018 - Law on Higher Education and Science (Journal of Laws 2018 item 1668) and

in the Statute of the Wrocław University of Science and Technology.

Criteria of evaluation (based on the submitted documentation): research achievements (50%);

realization of projects and grants; fellowships and scholarships (30%); post-doc terms and

scientific mobility (20%); teaching achievements and competence (10%).

The applications will be evaluated in two stages:

Stage 1: formal assessment of the application and evaluation based on the submitted docu-

ments according to the above-mentioned criteria;

Stage 2: interview regarding the previous and the planned research. The competition commit-

tee reserves the right to ask candidates to give a presentation/lecture on their current/previous

scientific activity.

The qualification committee will select candidates for the second stage on the basis of the

results of the first stage. The committee may decide not to organize the second stage of the

competition. In the case of candidates qualified for the second stage, the final grade is deter-

mined by the commission, taking into account the course of the interview.

Planned announcement of the qualification results: until November 15th 2021

Applications should be submitted electronically by e-mail to the chairman of the qualification

committee Prof. D. Robert Iskander: robert.iskander@pwr.edu.pl

Any correspondence concerning this call should include its reference number.

The competition may be closed without selecting a candidate without giving reasons.

The information clause and the consent clause for personal data processing for Candidates in competitions for academic positions

(please copy, print and sign)

I. We would like to inform you:

Administrator's identity

The administrator of Wrocław University of Science and Technology is Rector with headquarter in Wrocław, Wybrzeże Wyspiańskiego 27 and he decides about the purposes and methods of personal data processing that you provide.

Contact details of the administrator

The administrator can be contacted via a form and data placed on the website www.pwr.edu.pl/kontakt, or in writing to the address of the administrator's office.

Contact details of the personal data protection officer

The administrator has appointed a person performing the tasks of the Information Security Administrator and the Personal Data Protection Inspector (IOD), with whom one can contact via the e-mail address: IOD@pwr.edu.pl. The IODs can be contacted in all matters concerning personal data processing and the use of rights related to data processing.

The purposes of processing and the legal basis for processing

Your personal data will be processed on the basis of a voluntary consent to conduct competitive procedures related to establishing cooperation or employment with the administrator. The competition documentation is also subject to archiving obligations based on common regulations applied in higher education. The administrator supported the principles and recommendations adopted in 2005 by the European Commission (in the European Charter for Researchers and the Code of Conduct for the Recruitment of Researchers). By implementing these principles, he uses the "Human Resources Excellence in Research" logo and may be subject to reviews confirming that he applies the principles of the Charter and the Code. This may lead to the disclosure (towards authorized institutions) of competition documentation and your data. In turn, such processing is necessary for purposes arising from legitimate interests pursued by the administrator.

Data recipients or categories of data recipients

Your personal data will be made available to persons participating in competition procedures. We will allow the candidates who were not accepted to collect documents containing their data and we will destroy the unclaimed ones. Documents and data of the admitted candidates will go to the employees' personal files. The recipients of your data may also become institutions and entities authorized to supervise the competition procedures and their verification. If it is only legally permissible and enforceable, the administrator will anonymize the data before sharing documents.

The period of data storage

The data will be processed during the competition procedure, and then made available for reimbursement (for the next 6 months) or processed in employee's files for the period of employment, as well as later in time determined by common regulations.

Rights of data subjects

You have the right to access your data and correct them. You also have the right to: delete, limit processing, transfer data. You may withdraw your consent to the processing and in those situations when we make it based

on your consent, this will not affect the legality of the actions carried out prior to the withdrawal of your consent. You also have the right to object to the processing that the administrator makes with his legally justified interest.

The right to lodge a complaint to the supervisory body

You have the right to lodge a complaint to a supervisory body dealing with personal data protection in a Member State of your habitual residence, place of work or place of an alleged violation occurrence. In Poland, it is President of Office for Personal Data Protection (PUODO), whose office is located at: Stawki 2, 00-193 Warsaw, Telephone: 22 860 70 869.

Information on voluntary or obligation to provide data

Providing your personal data is necessary to enable you to participate in competition procedures, to handle your application and documentation, and to correspond with you.

II. In connection with the above, I I agree to have my personal data processed by Wrocław University of Science and Technology with its registered office at Wybrzeże Wyspiańskiego 27, 50-370 in Wrocław in order to participate in the above-mentioned competition in accordance with art. 6 par. 1 lit. a RODO (i.e. Regulation of the European Parliament and of the Council (EU) 2016/679 of 27.04.2016 on the protection of individuals with regard to the processing of personal data and on the free movement of such data and the repeal of Directive 95/46 / EC).

(date and leg	gible signature)	
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