**FORM FOR EMPLOYERS**

**INSTITUTION**: Military University of Technology, Institute of Optoelectronics
**CITY**: Warsaw
**POSITION**: Assistant Professor
**DISCIPLINE**: Biological sciences
**POSTED**05.08.2019
**EXPIRES** **04.09.2019**
**WEBSITE** [www.wat.edu.pl](http://www.wat.edu.pl)**KEY WORDS**: cell cultures in vitro, fluorescence microscopy, molecular biology
**DESCRIPTION** (field, expectations, comments):

The candidate should have knowledge and several years of practical experience in microbiological research, cell cultures in vitro, molecular biology methods for study the effects of physical factors on eukaryotic cell’s homeostasis, assessment of DNA damage caused by genotoxic factors (comet assay) and in the use of fluorescence microscopy and spectroscopy for monitoring of the basic vital parameters of bacteria and eukaryotic cells, including their number, viability, apoptosis and cell cycle. The applicant's responsibilities will include participation in ongoing research programs and participation in the development of applications for new research projects. The applicant's duties will also include the teaching of students in the field of microbiology and regenerative medicine.

**I. Admission requirements:**

* meets the requirements determined in art. 113 of the "Law on Higher Education and Science", July 20, 2018, (Journal of Laws of 2018, item 1668),
* a doctoral degree in the field of biological, medical, agricultural or related sciences;
* high evaluation of the doctoral dissertation, documented by a prize or distinction;
* the documented teaching experience: a minimum of 250 hours spent on teaching in the biology classes;
* knowledge how to prepare the NGS libraries and to sequence DNA with the use of Illumina technology, confirmed by certificates of training;
* the experience in the in vitro cell cultures, including the culture of human mesenchymal stem cells, documented by the co-authorship of at least two original publications accepted by MNiSW;
* a good knowledge of the English language at a level required to conduct lectures and scientific activities;
* participation in the implementation of research projects;
* a minimum of four years of professional experience in the research teams;

II. **The competition application should include:**

* a letter of application to the Rector of the Military University of Technology,
* candidate’s questionnaire,
* CV,
* copies of diplomas and other documents confirming / proving the candidate's
qualifications,
* a declaration of consent to process personal data included in the job application in
accordance with the Data Protection Act,
* a statement that the candidate/applicant has full capacity to act according to the law
in force,
* a declaration of no charges within a final judgment of a deliberate crime,
* a declaration of no charges within the disciplinary procedure of the deprivation of
     rights to practice the profession of academic teacher on a permanent or fixed-term
     basis/contract,
* a declaration on the full use of civil rights,
* a declaration stating whether MUT is the core or non-core workplace for the applicant.

Document templates available on the website:

<https://bip.wat.edu.pl/index.php/praca/wzory-dokumentow-dla-kandydatow>

**III. Documents should be submitted till 04.09.2019**

- in person to the secretary's office of the Institute of Optoelectronics at the front
   desk, Military University of Technology, Warsaw, 2 gen. Sylwestra Kaliskiego St,
   building 136, room 114;

- by post: at the Military University of Technology, Institute of Optoelectronics, 00-908 Warsaw, 2 gen. Sylwestra Kaliskiego St.;

Formal defects that constitute an absolute ground for the rejection of a tender are lack of documents mentioned in point II.

**IV. Additional information can be obtained by telephone: (+48) 261 83 96 96**

The competition will be adjudicated within two weeks from the deadline for submission of offers.

The competition is the first stage specified in the Statute of the Military University of Technology of employment procedure as an academic teacher, and its positive resolution is the basis for further progress. The final decision on employing a person selected in the course of the competition is made by the Rector. The Military University of Technology reserves the right not to resolve the competition without giving a reason. The University does not provide accommodation.

At the end of the recruitment process, offers that do not meet the formal requirements and all other offers except the offer of the selected candidate are destroyed after one month from the day of the competition procedure completion.