FORM FOR EMPLOYERS

INSTITUTION MILITARY UNIVERSITY OF TECHNOLOGY; Faculty of Mechanical Engineering

CITY: Warsaw

POSITION Assistant Professor

DISCIPLINE Mechanical Engineering

POSTED 23-01-2019

EXPIRES 25-02-2019

WEBSITE www.wat.edu.pl

KEY WORDS mechanics, computer methods in mechanics

DESCRIPTION (field, expectations, comments):

**Admission requirements:**

* compliance with the requirements provided in art. 113 ustawy z dnia 20 lipca 2018 r. Prawo o szkolnictwie wyższym i nauce (Dz.U.2018.1669 z późn. zm.);
* Ph.D., Eng. in Mechanics in the field of computer and experimental methods in biomechanics;
* good understanding of numerical modeling and simulation of mechanical and biomechanical systems, e.g. tissues and biomaterials;
* participation in the research projects in the area of mechanical and biomedical engineering as well as in the field of security and the national defense;
* good knowledge of CAE software used for numerical simulations of advanced mechanical problems;
* experience in teaching in the area of e.g.: computer simulation of non-linear problems in mechanics, information technology, CAE systems in engineering;
* literary output: academic journals on the ISI Master Journal List A (minimum 5) and B (Web of Science/Scopus) in the area of: modeling and simulation of nonlinear mechanical systems, constitutive modeling, experimental tests of materials, optimization problems solved with the use of numerical optimization algorithms;
* H-index min. 3;
* proven experience in the international research collaboration (e.g. internships, implementation of the international scientific projects etc.);
* minimum half-year job experience as engineer/constructor;
* fluency in both written and spoken English.

**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 of 29th August, 1997,

- 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.

**Documents should be submitted till February 25th 2019**

- in person to the secretary's office / at the front desk

- by post: at the Military University of Technology, Faculty of Mechanical Engineering,

2 Gen. Witolda Urbanowicza Street, 00-908 Warszawa 46

- by e-mail/fax [dziekan.wme@wat.edu.pl](mailto:dziekan.wme@wat.edu.pl), +48 261 837 366

**Additional information can be obtained by telephone: +48 261 83 96 83**

**Document`s template can be found on:**

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

The competition will be adjudicated no later than two weeks after the competition deadline.

The application that are rejected will be destroyed by the evaluating committee.

The Military University of Technology does not provide accommodation.