

FORM FOR EMPLOYERS

INSTITUTION: **Rzeszów University of Technology – Faculty of Mechanical Engineering and Aeronautics**

CITY: **Rzeszów**

POSITION: **assistant professor in Department of Casting and Welding**

DISCIPLINE: **design and exploitation of machines, mechanics**

POSTED: **November 9th, 2012**

EXPIRES: **January 8th, 2013**

WEBSITE: <http://wbmil.portal.prz.edu.pl/pl/konkursy/>

KEY WORDS: **3D-CAD modeling, Rapid Prototyping, Vacuum Casting, coordinate measurements**

DESCRIPTION (subject area, expectations, remarks)

Candidates for the above mentioned position should meet the following requirements:

- have PhD level degree in engineering sciences;
- meet the conditions specified in the Law on Higher Education of July 25th, 2005, art. 109 and art. 114 par. 5 (Journal of Laws of 2005. No. 164, item 1365 with later changes) and § 59 item 5 of the Statute of Rzeszów University of Technology of May 25th, 2006;
- have scientific achievements related to 3D-CAD modeling and prototyping, Rapid Prototyping techniques, Vacuum Casting and the control systems and diagnostics of industrial processes;
- be actively involved in research concerning the diagnosis and monitoring of machining processes;
- demonstrate knowledge of research methodology, especially the Rapid Prototyping, Vacuum Casting and methods of measurement; and the ability to use equipment;
- have extensive knowledge of machine design, technical drawing, 3D-CAD modeling and incremental manufacturing techniques and methods of coordinate measurements;
- have extensive experience of research work and teaching;
- be compliant with generally accepted ethical standards.

Required documents:

- an application to the Rector of the Rzeszow University of Technology,
- CV, personal report,
- a copy of MSc diploma and a copy of PhD diploma,
- information about scientific achievements,
- information about research achievements,

- list of research publications,
- a candidate's statement that the Rzeszów University of Technology will be the main employer if he/she wins the competition,
- a statement of consent for processing the personal data from the job offer for the purposes of the recruitment procedure in accordance with the Data Protection Act of August 29th, 1997 (Journal of Laws of 2002, No.101, item 926 with later changes).

The documents should be submitted not later than **January 8th, 2013** to the Dean's Office of the Faculty of Mechanical Engineering and Aeronautics, Rzeszów University of Technology, al. Powstańców Warszawy 8, 35-959 Rzeszów.

The Rzeszów University of Technology reserves the right to close the competition without selecting a candidate.

Not informing a candidate about the results of competition amounts to a rejection his/her offer.