

## FORM FOR EMPLOYERS

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

CITY: **Rzeszów**

POSITION: **Assistant Professor in Department of Aircrafts and Aircrafts Engines**

DISCIPLINE: **design and exploitation of machines**

POSTED: **April 30<sup>th</sup>, 2014**

EXPIRES: **May 30<sup>th</sup>, 2014**

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

KEY WORDS: **strength of aircraft structures, strength of materials, numerical analyses of thin-walled aircraft structures, experimental research of thin-walled structures**

DESCRIPTION (subject area, expectations, remarks)

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

- have PhD degree in design and exploitation of machines discipline and completed studies of the aviation,
- meet the conditions specified in the Law on Higher Education of July 25<sup>th</sup>, 2005, art. 109 and art. 114 par. 5 (Journal of Laws of 2005. No.164, item1365 with later changes) and § 56 of the Statute of Rzeszów University of Technology of March 22<sup>th</sup>, 2012;
- have suitable knowledge for teaching and leading investigation in the area of strength of materials, strength of aircraft structures, CAD modelling and FEM analyses of thin-walled aircraft structures, static and fatigue experimental investigations of aircraft structures with use of white light scanners, digital image correlation scanners and electrical and optical strain gages, knowledge of Delphi programming language,
- demonstrate interests and good experiences in mentioned above disciplines, with confirmation of publications;
- have a possibility and experiences in unassisted 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 PhD diploma and MSC diploma
- lists of publication and other scientific and educational achievements,

- 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 29<sup>th</sup>, 1997 (Journal of Laws of 2002, No. 101, item 926 with later changes).

The documents should be submitted not later than **May 30<sup>th</sup>, 2014** 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 of his/her offer.