

FORM FOR EMPLOYERS

INSTITUTION: AGH University of Science and Technology, Faculty of Mechanical Engineering and Robotics, Department of Machine Design and Terotechnology

CITY: **Cracow**.....

POSITION: **assistant professor**

DISCIPLINE: **Machine construction and operation**.....

POSTED:

EXPIRES: **29-th January 2018**.....

WEBSITE:

KEY WORDS: assistant professor, reliability, maintenance, terotechnology, machine design simulation.

DESCRIPTION (field, expectations, comments):

- PhD Eng. degree in the discipline: degree in machine construction and operation,
- Master's degree in the field of Mechanical Engineering,
- broad knowledge of maintenance and reliability of machines and experience in an operational data analysis,
- Certificate confirming knowledge of English at least B2 level, approved by Department of Foreign Languages AGH.
- teaching skills as outlined by the Study of Educational Improvement in the Faculty of Humanities AGH.
- at least 3 year experience as an assistant,
- min. 2 year working experience in teaching: Engineering Drawing, Fundamentals of Machine Design, Computer-aided Design, Reliability and Operation of Machines,
- excellent knowledge of computer software including computer-aided design packages: Matlab, MatCAD, Autocad, Inventor,
- experience in programming, simulation, data analysis and visualization (Python and Matlab preferred), knowledge of SQL and CMS,
- Scientific achievements in a field of machine design and exploitation of technical objects
- industrial internship or the ability to complete it during a year,
- scientific conferences and seminars participation,
- exemplary ethical attitude (www.agh.edu.pl - Documents - "Code of Ethics AGH").