

## FORM FOR EMPLOYERS

INSTITUTION: AGH University of Science and Technology

Faculty of Mechanical Engineering and Robotics

CITY: Cracow

POSITION: Assistant

DISCIPLINE: Mechanical Engineering

POSTED: 2017

EXPIRES: 29<sup>th</sup> December 2017

WEBSITE: [www.agh.edu.pl](http://www.agh.edu.pl)

KEY WORDS: competition, assistant, mechanical engineering, mechanical metrology, bioengineering technology,

DESCRIPTION (field, expectations, comments):

- obtained II level university studies with final grade 4,0 on Mechanical Engineering, or similar (Mechanics, Robotics, Bioengineering Technology) specialisation of Computer Aided Design or Bioengineering Technology will be preferred,
- doctor degree or opened process of doctoral dissertation, student of doctoral studies in discipline Mechanical Engineering,
- passion for scientific research and teaching of Mechanical Metrology, Mechanical Machining Technology and Bioengineering Technology,
- experience in use of the computer programs of the Finite Element Method in the field of design of medical devices and systems (ANSYS, SolidWorks) as well as engineering applications Inventor and AutoCAD,
- widened knowledge in relation to the mechanical metrology, 3D printing of biocompatible materials, design and construction of machines,
- ability to conduct classes in an e-learning platform, certified by a certificate
- knowledge of English language at B2 level