

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: **Mechanics or related**.....

POSTED:

EXPIRES: **4th of July 2018**.....

WEBSITE:

KEY WORDS: assistant professor, mechanics, sealing modeling, stochastic modelling, Ansys CFX program.

DESCRIPTION (field, expectations, comments):

- PhD Eng. degree in the discipline: mechanics or related
- Master's degree in the field of Mechanics or related
- knowledge and experience in the area of contact and contactless sealing modeling
- knowledge of the problems of stochastic modeling of machine elements
- the ability to perform flow simulations (CFD) using the ANSYS CFX program
- knowledge of calculation programs (MathCAD or Matlab)
- at least five years of teaching experience at the university level
- active participation in national and international scientific conferences
- for foreigners, documented knowledge of Polish at a level enabling lectures in Polish
- fluent English, at least B2 level
- exemplary ethical attitude (www.agh.edu.pl - Documents - "Code of Ethics AGH").