

## FORM FOR EMPLOYERS

**INSTITUTION:** AGH University of Science and Technology

**CITY:** Krakow

**POSITION:** Adjunct Professor

**DISCIPLINE:** Technical sciences

**POSTED:** .....

**EXPIRES:** .....

**WEBSITE:** .....

### KEY WORDS:

metallurgy, metal forming, antiseptic properties of metallic materials, surface engineering, corrosion of non-ferrous metals

### DESCRIPTION (field, expectations, comments):

- doctoral degree in technical sciences in the discipline of Metallurgy, specialization: metal forming,
- documented experience in technological processes of designing and processing non-ferrous metals, in particular copper and its alloys, and methods of forming and testing metallic properties,
- experience in designing new antiseptic metallic materials for use as a touch surfaces in public places,
- experience in research on the optimization of the antimicrobial properties of metallic materials, especially in the area of surface engineering and corrosion resistance and the effect of these factors on the antimicrobial efficiency of finished products,
- experience in developing methodology for testing new antimicrobial materials for touch surfaces with designed surface topography, taking into account current procedures in international standards and scientific publications,
- academic achievements in the field of antimicrobial copper alloys, including publications in JCR journals (so-called Philadelphia Films),
- experience in managing R & D works and projects,
- actively participate in international conferences,
- documented completion of a professional placement,
- proven B2 level English proficiency,
- experience and passion for scientific and didactic work,
- exemplary ethical attitude (according to [www.agh.edu.pl](http://www.agh.edu.pl) -Docs- "Ethical Code").