

FORM FOR EMPLOYERS

INSTITUTION AGH University of Science and Technology, Faculty of Metals
Engineering and Industrial Computer Science

CITY **Krakow**

POSITION **Associate Professor** (profesor nadzwyczajny)*

DISCIPLINE **materials science***

POSTED

EXPIRES **2017-11-24**

WEBSITE **www.uci.agh.edu.pl/konkursy**

KEY WORDS electrophoretic deposition, metallic biomaterials, microstructure,
non-ferrous metallurgy, fundamentals of metallurgical processes, materials science

DESCRIPTION (field, expectations, comments):

It is expected from a candidate to have:

- DSc (habilitation) in materials science;
- teaching experience in materials science and metallurgy, including lectures and seminars on metallic biomaterials, non-ferrous metallurgy, fundamentals of metallurgical processes, introduction to materials science, also in English,
- research experience in manufacturing of materials by electrophoretic deposition, characterization of microstructure and properties of engineering materials, in particular investigation of coatings on metallic materials,
- scientific achievements in materials science, including publications in journals with high impact factor (IF),
- experience in leading research projects and participation as investigator in the projects within the framework of national and international collaboration,
- supervision of at least two finished PhD thesis or a PhD student with a commenced registration and conferment procedure for a doctoral degree,
- adhere to ethical standards (according to: www.agh.edu.pl – dokumenty – inne – kodeks etyczny AGH”).

The research and teaching achievements of the candidate have to be evaluated by one reviewer with a scientific title (professor), not employed in AGH University of Science and Technology and justified by an appropriate Faculty Council.