

FORM FOR EMPLOYERS

INSTITUTION: AGH University of Science and Technology, Faculty of Foundry Engineering

CITY: Krakow

POSITION: Assistant

DISCIPLINE: metallurgy, in foundry engineering field

POSTED: ...14.07..2017

EXPIRES: ...11.08..2017

WEBSITE: <http://www.foundry.agh.edu.pl/>

KEY WORDS: foundry engineering, modeling of classification processes of granular materials, testing and optimization of the parameters of fluidization and vibro-fluidization processes, reclamation of moulding sands

DESCRIPTION (field, expectations, comments):

REQUIREMENTS:

Required Education Level:

Degree: Ph.D. or M.Sc. (registered for Ph.D. title conferment procedure)

Degree field: Metallurgy (in foundry engineering field)

Required:

- PhD degree or registered for Ph.D. title conferment procedure/commencing a doctoral degree conferral procedure advanced more than 80% in metallurgy,
- Knowledge in the field of programming PLC controllers,
- Knowledge in the field of modelling of classification processes of granular materials,
- Knowledge in the field of software engineering CAD systems (eg. AutoCAD, AutoCAD LT, Autodesk Inventor Professional, AutoCAD Mechanical SolidWorks) - certificate requested,

- Experience in conducting didactic activities in the scope of: foundry machinery and equipment in metallurgical and metallurgical processes, special casting methods, metallurgical and foundry machinery and equipment,
- The ability to conduct scientific research in the evaluation of operating parameters of foundry machinery and equipment,
- Publications in the field of casting processes and foundry equipment issues,
- Participation in research or development projects,
- Completed didactic course,
- Completed e-learning course,
- English language exam certificate at level B2,
- Exemplary ethical stance in line with the "Code of Ethics AGH",

COMMENTS:

Applicants are requested to submit, within the deadline of **11.08.2017**, the following documents in the Dean's Office of Faculty of Foundry Engineering (Reymonta Street 23, room 124):

- Cover letter with application,
- Curriculum vitae,
- Personal questionnaire,
- The document confirming the award of the doctoral degree (Ph.D.) or registered for Ph.D. title conferment procedure/commencing a doctoral degree conferral procedure advanced more than 80% in metallurgy,
- The document confirming required language skills,
- Information about applicant's scientific and teaching achievements,
- Copies of diplomas, certificates and other evidence of formal qualifications.

The following clause should be added to CV: "I hereby agree for my personal data, included in my job application, to be processed in line with the needs of the recruitment, in accordance with the Law on Personal Data Protection of 28 August 1997 (Law Gazette from 2015, No.0, heading 2135, as amended)."