

FORM FOR EMPLOYERS

INSTITUTION : AGH University of Science and Technology, Faculty of Mechanical Engineering and Robotics, Department of Mechanics and Vibroacoustics

CITY: Cracow

POSITION: senior Lecturer

DISCIPLINE: mechanics,

POSTED

EXPIRES:

WEBSITE : www.agh.edu.pl/konkursy

KEY WORDS : technical diagnostics, vibroacoustics, data analysis

DESCRIPTION (field, expectations, comments):

- PhD degree in the discipline of mechanics, specialty: vibroacoustics,
- more than five-year didactic work experience assessed positively, accomplished in scientific and didactical units of technical profile ,
- predisposition to didactical work - candidates with long record of this kind of experience didactical work will be favoured,
- didactical expertise in preparing and conducting lectures in the disciplines of technical diagnostics, vibroacoustics and data processing and analysis,
- conducting an open qualification lecture,
- expertise in vibroacoustic measurements and signal processing methods,
- knowledge of systems and tools for measurements of vibrations and acoustic pressure,
- good knowledge of MATLAB software suite,
- scientific achievements in the realm of: technical diagnostics, vibroacoustics and data processing and analysis methods,
- experience in cooperation with industrial units at implementing and didactic fields – student apprenticeship and internship,
- practical knowledge of conducting research and scientific works: leading research projects, participating in their implementation - with particular emphasis on industry cooperation,
- recorded organisational skills: arranging postgraduate courses, conferences, seminars,
- diploma of teaching course,
- documented knowledge of English language at B2 level or submitting this certificate within a year.