

FORM FOR EMPLOYERS

INSTITUTION : AGH University of Science and Technology

CITY: Cracow

POSITION: assistant

DISCIPLINE: mechanics

POSTED

EXPIRES: 12.06.2017r.

WEBSITE : www.agh.edu.pl/konkursy

KEY WORDS : mechanics, vibroacoustics, active vibration control, active noise control, active structural sound control

DESCRIPTION (field, expectations, comments):

- Title of MSc. in Mechanical Engineering with a very good grade (preferable specialty – Vibroacoustics);
- Open doctoral thesis in Mechanics discipline;
- Fondness for scientific work and teaching;
- At least 2-years of experience in teaching Structural Acoustics, Waves in Materials and Structures, Active Noise and Vibration Reduction and Finite Elements Method;
- Finished teaching course allowing to conduct classes with students;
- Certificate in English on level B2 confirmed by Department of Foreign Languages of AGH University of Science and Technology;
- Being part of at least 2 research grants associated with using vibration to aid blind and visually impaired people in public space or research grants associated with active sound and vibration control;
- Publication history in active vibration, noise and structural noise reduction fields;
- Knowledge of LabView and ANSYS;
- Basic knowledge of MS Office;