

FORM FOR EMPLOYERS

INSTITUTION AGH University of Science and Technology, Faculty of Mining Surveying and Environmental Engineering

CITY Krakow

POSITION adjunct

DISCIPLINE geodesy and cartography

POSTED

EXPIRES up to 7 th of May 2018

WEBSITE <http://www.uci.agh.edu.pl/konkursy>

KEY WORDS : remote sensing, photogrammetry, GIS

DESCRIPTION (field, expectations, comments):

The competition is open to those who fulfill the conditions laid down in the Act of 27th July 2005 – The Law on Higher Education (i.e. Dz. U. of 2012, position 572 with later amendments). Working and financial conditions according to the Act.

Requirements:

- PhD in the discipline of geodesy and cartography, specialty: remote sensing, photogrammetry and GIS
- confirmed experience in scientific research concerning application of remote sensing, photogrammetric and GIS methods in monitoring of stage and changes of soil and water environment
- knowledge of remote sensing image processing software: ENVI, PCI Geomatica and ATCOR
- ability to process remote sensing images (multispectral, hyperspectral, thermal)
- knowledge of PYTHON and JAVA for image processing
- documented scientific publications published on Web of Science
- experience in conducting classes at a university
- experience in implementing research projects, both national and international
- knowledge of English at least at B2 level
- active participation in conferences and symposia,

Required documents:

1. application,
2. curriculum vitae,
3. personal questionnaire,
4. copy of the document granting the academic degree: „PhD in the discipline of geodesy and cartography, specialization: remote sensing, photogrammetry and GIS
5. document certifying knowledge of English at B2 level,
6. documents confirming your education and qualifications,
7. a statement that the AGH University of Science and Technology will be the main place of work