

INSTITUTION: AGH University of Science and Technology in Krakow

DEPARTMENT: Space Technology Centre AGH UST

CITY: KRAKOW

POSITION: adjunct in a group of research workers

DISCIPLINE:

- physical sciences; Field of science: Natural sciences
- or automation, electronic, electrical engineering and space technology; Field of science: Engineering and technology
- or mechanical engineering; Field of science: Engineering and technology

EXPIRES: **January 30, 2023**, 24:00 - Europe/Warsaw

WEBSITE: www.agh.edu.pl

KEYWORDS:

sensor design, nanotechnology, space technology, international cooperation, international projects, innovation and patents, projects management, scientific research

DESCRIPTION (field, expectations, comments, requirements):

We are offering a position of an Adjunct in a group of research workers in the Space Technology Centre, a unit of the AGH University of Science and Technology.

FIELD:

sensor design, nanotechnology, space technology, international cooperation, scientific research

The Candidate should meet the conditions defined on the Act of 20 July 2018 – On Higher Education and Science (i.e. the 2018 Journal of Laws, item 1668 with later amendments). The work conditions and salary are specified in the Act.

The person chosen for the position of Adjunct will participate in the work of the AGH UST Space Technology Centre team. The work led by the Candidate will focus on:

- conducting research into sensor design for space applications,
- testing of sensors under space-like laboratory conditions (thermal vacuum chamber),
- publication of research results in JRC-listed journals,
- management of the sensor laboratory at the Space Technology Centre (from Jun 1, 2023),
- preparing applications for projects in the area of sensor development, including European and international projects.

Requirements:

1. Minimum doctoral degree in one of the disciplines:
 - a. physical sciences; Field of science: Natural sciences;
 - b. or automation, electronic, electrical engineering and space technology; Field of science: Engineering and technology;
 - c. or mechanical engineering; Field of science: Engineering and technology,
2. Minimum 5 years of experience in the research sector, including independent conduct of research projects in the field of sensor design research for space applications,
3. Ability to work in an international research team,
4. Ability to organize international research teams, and to prepare applications for research projects funding, in particular EU funding,
5. Knowledge of spoken and written English at least C1 level (knowledge of a second language will be an additional asset),
6. Hirsch Index ≥ 15 (SCOPUS),
7. having scientific achievements supported by publications in one of the disciplines:
 - a. physical sciences; Field of science: Natural sciences;
 - b. or automation, electronic, electrical engineering and space technology; Field of science: Engineering and technology;

- c. or mechanical engineering; Field of science: Engineering and technology,
8. Publication of at least 15 scientific papers in journals from the JCR list,
9. Active participation in conferences and symposia,
10. Efficient organization of own work, communicativeness and teamwork skills.

We offer full-time temporary employment (1 FTE) **for a period from March 1, 2023 to February 28, 2025 (24 months).**

The Candidate must meet the following requirements defined in the Higher Education Act:

1. they must hold the qualifications defined in the Act,
2. they must exercise full legal capacity,
3. they have not been convicted for a premeditated offence,
4. they possess full public rights.

DOCUMENTS REQUIRED:

1. Application, CV, personal questionnaire,
2. cover letter,
3. document(s) proving your skills in English (at least at C1 or equivalent) or English is the Candidate's mother tongue,
4. a list of your scientific achievements (a list of publications: books, articles, papers published in conference proceedings, etc., a list of research studies and their practical applications, patents, etc.), a list of your organisational achievements (a list of your past and present positions at university or in other institutions),
5. 2 references regarding the Candidate's previous scientific experience.

DOCUMENTS MUST BE SUBMITTED AT:

Documents must be sent by electronic means in pdf format **to the e-mail address:**

ctk@agh.edu.pl

Documents should be electronically signed or should be printed, signed and scanned.

The AGH University will be the candidate's main place of employment.

The AGH University of Science and Technology does not require you to provide any information or data other than those resulting from the applicable law (name/names, surname, date of birth, contact details, education, professional qualifications and employment history). However, if you choose to include your photograph or any other information, please fill in and attach this statement of consent to the processing of personal data, which constitutes an attachment to this information.

The controller of your personal data processed in order to carry out the recruitment process for the above-mentioned position is the Stanisław Staszic AGH University of Science and Technology in Krakow, al. A. Mickiewicza 30, 30059 Krakow. You can read the full information concerning the processing of your personal data on the AGH University of Science and Technology's website after going to the "Protection of personal data" tab at (www.agh.edu.pl/ochrona-danych-osobowych).

The University reserves the right to invite selected candidates (or candidate) to an interview, who will be selected on the basis of an analysis of application documents.

The University reserves the right not to settle the competition without providing any reason or justification. Winning the competition is not tantamount to ensuring the candidate's employment. The result of the competition serves solely as a recommendation to the Rector in this regard. The final decision concerning the employment will be made by the Rector.

Krakow, date.....

.....
name and last name

.....
address

CONSENT TO PERSONAL DATA PROCESSING

(recruitment - employee)

By virtue of Article 7 of the Regulation of the European Parliament and Council (EU) 2016/679 of 27 April 2016 on the protection of natural persons with regard to the processing of personal data and on the free movement of such data, and repealing Directive 95/46/EC, hereinafter referred to as "GDPR", I hereby give my consent to the processing of my personal data other than the data mentioned in Article 22¹ § 1 of the Labour Code and contained in my CV and other application documents, and to the reproduction of my physical likeness **for the purposes of recruitment and selection for the position of Adjunct in a group of research workers.**

Additionally, I hereby represent that the request for consent has been presented in an explicit and clear form and that I have been informed about the possibility of withdrawing my consent at any time as well as about consent accountability. I have also been informed about the fact that the data are collected by **AGH University of Science and Technology, al. A. Mickiewicza 30, 30-059 Krakow**, the purpose of their collection, freedom of their disclosure, and the right to access and rectify the data.

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Date and signature of the candidate