

Cracow University of Technology
ANNOUNCEMENTS A COMPETITION FOR A JOB
research and teaching assistant
In Department of Energy, Faculty of Environmental and Power Engineering, Cracow University of
Technology

Type of employment contract: Full-time employment

Number of available positions: 1

Type of contract: contract of indefinite duration.

Discipline represented: Environmental Engineering, Mining and Energy Engineering

1. Necessary requirements:

- Doctorate in Technical Sciences in the discipline of Environmental Engineering, Mining and Energy
- Experience in teaching
- Scientific experience: author of publications in scientific, technical, industry journals; chapters in monographs
- Experience in research, scientific, engineering projects, participation in innovative energy solutions
- Experience in experimental research
- Experience in cooperation with industry in the field of RES, heat management
- Knowledge of heating and engineering software (e.g. SHE auditor, SET auditor, Autocad, VentCad, Arcadia)
- Possession of a completed pedagogical study or the completion of it in the first year of employment
- Possession of building qualifications in the sanitary sector to design and direct construction works without limitations

2. Additional requirements:

- communicativeness and the ability to work in a team;
- the ability to present the results of scientific research

1. Scope of tasks performed in the position:

It is the responsibility of an academic teacher to diligently and diligently perform the assigned tasks and to follow the instructions of their superiors regarding work, provided that they are not contrary to the provisions of the law. An academic teacher is obliged in particular to:

1. comply with the work regulations and the established internal order as well as PK regulations posted on www.pk.edu.pl;
2. comply with the applicable regulations and rules of occupational health and safety, as well as fire regulations;

3. look after the good of the employer, protect his property and keep secret information, the disclosure of which could harm the employer;
4. immediately notify superiors about an accident noticed at the university or a threat to human life or health.

A. in the field of scientific duties:

- conducting and participating in research and development works in the field of statutory activities,
- raising funds for scientific research by applying in competitions, rozpowszechnianie wyników badań naukowych lub rozwojowych przez publikowanie wyników w czasopiśmie naukowych,
- active participation in conferences and scientific seminars, financed as part of tasks carried out by the unit or on other principles adopted at the university,
- participation in the commercialization of research results (patents, protection rights, architectural designs, implementations),
- improving one's own professional qualifications, including in order to obtain further academic degrees and an academic title,

B. in the field of teaching duties:

- realization of the teaching time, on the terms set out in the Work Regulations of the Cracow University of Technology, ie in the amount of: 240 hours in the academic year;
- consulting with students and doctoral students (not less than 2 hours a week);
- developing didactic materials for the conducted classes;
- participation in the development and updating of study programs and educational programs at the doctoral school;
- participation in the hospitalization of didactic classes;
- conducting examinations and credits, including diploma examinations;
- supervising students' final and semester works;
- promotion of students' diploma theses and their reviewing;
- care for high quality of education and compliance of didactic work with the principles of the internal education quality assurance system;
- supervising the scientific development of doctoral students;
- timely preparation of documentation of the course of studies applicable to academic teachers;
- activating the survey of academic teacher appraisal, made by students and doctoral students for individual subjects.

C. in terms of organizational responsibilities:

- work in collegiate bodies and bodies of universities, including faculty, senate and rector's committees;
- work in recruitment and examination committees in the process of admission to studies and in the process of confirming learning outcomes;
- organizing and participating in university promotional campaigns;
- organizing conferences, symposia, seminars and other forms of academic activity;
- performing the role of the tutor of the year or tutor of the student group, looking after scientific clubs and research camps;
- supervising student apprenticeships;
- other organizational activities aimed at improving the functioning of universities, improving the quality of education,

4. Required documents:

1. an application for employment addressed to the Rector;
2. documents confirming education and completed courses and training (certified photocopies);
3. detailed CV (taking into account the course of previous employment);
4. certificate or other attestation confirming the knowledge of a foreign modern language at a level of at least B2;
5. list of major publications and unpublished works, and other documents that may have an impact on employment.

Employment will take place after a competition procedure consisting in:

- analysis of complex documentation,
- conducting interviews (face-to-face or via instant messaging).

The required documents should be submitted to the Secretariat of the Department of Power Engineering, room A611 or room A634. in hours 10-13, Krakow, Al. John Paul II 37.

The document folder should contain a note: it concerns the competition for the position of research and teaching assistant, case reference number Ś-2. 11- 6 / 2024 or sent in the form of scans to the email address ke@pk.edu.pl .

Documents must be submitted by February 23th 2024

Competition settlement date: February 28th 2024

The Crakow University of Technology reserves the right to contact candidates whose applications met the necessary requirements and were rated the highest by the Recruitment Committee. Information about the results of the competition will be published on the website of BIP PK and the Ministry of Education and Science.

The submitted documents can be collected at the Secretariat of the Department of Power Engineering until March 7th 2024

Documents that are not collected within this period will be destroyed by a commission.