

**CRACOW UNIVERSITY OF TECHNOLOGY  
ANNOUNCES A COMPETITION FOR THE POSITION OF  
RESEARCH AND TEACHING ASSISTANT**

in the Department of Geoengineering and Water Management, at the Faculty of Environmental Engineering and Energy, Cracow University of Technology

**Position:** full time

**Number of available positions:** 1

**Type of employment contract:** for a fixed term, 12 months, starting from 1 October 2025, with the possibility of extension for an unlimited period of time.

**Scientific discipline:** environmental engineering, mining and energy

**Organizational unit:** the Department of Geoengineering and Water Management (S1).

**1. Necessary requirements:**

- possession of a master's degree in engineering sciences, in the discipline of environmental engineering, mining and energy or in the field of science and natural sciences, in the discipline of Earth and environmental sciences,
- obtaining significant achievements during studies or having experience in the implementation of scientific and research work or having a publications in the field of engineering geophysics and/or geoinformatics,
- possession of pedagogical preparation or completion of it in the first year of employment,
- fluency in Polish and knowledge of a second language (preferred English) at a level of at least B2,
- ability of programming in Matlab/Scilab/Octave or in Python environment,
- familiarity with computer programs necessary for research and teaching activities in engineering geophysics and/or geoinformatics, including Golden Software, Res-2D/3D-Inv/Mod, ReflexW; knowledge of other specialised software from the area of engineering geophysics and/or geoinformatics is welcome.

**2. Additional Requirements:**

- the Candidate will indicate Cracow University of Technology as only place of work,
- the Candidate will indicate the discipline of environmental engineering, mining and energy as the discipline of scientific research,
- the Candidate will include the University affiliation on publications.

### **3. Scope of tasks performed in the position:**

The employee's responsibilities will primarily include scientific and teaching activities in the following areas: engineering geophysics and selected areas of geoinformatics, and in addition, organizational activities for the Department/Faculty.

### **4. Description of working conditions - we offer, among others:**

- estimated salary: 6000 PLN,
- a friendly workplace in a well-established university,
- cooperation with the scientific community represented by recognised scientists,
- scientific support and the opportunity to improve skills and professional development,
- access to research infrastructure,
- additional days off (5-9 days per year) depending on the calendar,
- additional annual salary (the so-called 13th salary),
- additional and voluntary group insurance, and medical care on preferential terms,
- subsidisation of recreation of employees and their children,
- subsidies for sports and recreational activities (card, pass) and cultural and educational activities,
- subsidising the stay of a child in nursery, kindergarten or children's club,
- organising half-schools for children of the University employees,
- granting low-interest loans for housing purposes,
- the possibility of using the Loan Fund.

### **5. Career development prospects:**

Possibility of scientific development - during the period of employment, the possibility of preparing a doctoral dissertation and its defense (financed by the University) in the next stage of employment.

### **6. Required documents:**

- application for employment addressed to the Rector,
- detailed CV (including the course of previous employment),
- photocopies of documents certifying education,
- photocopy of certificate confirming knowledge of a second language (English preferred) of at least B2 level,
- a list of major publications and/or unpublished works, and other documents that may affect employment.

Employment will be made following a competitive process in accordance with Chapter VI. Phases of the recruitment procedure, OTMR policy consisting of:

- analysing the submitted documentation,
- conducting interviews (face-to-face or via Internet),
- conducting tests to verify skills.

**The required documents should be:**

1. **submitted in the building of the Faculty of Environmental Engineering and Energy, Warszawska st. 24, Cracow, room 227, between 9:00 a.m. and 3:00 p.m.** The folder with the documents should include a note: "Regarding the competition for the position of research and teaching assistant in the Department of Geoengineering and Water Management", case number: S-1.1102.2025.TG.48

or

2. send in the form of scans to the e-mail address: **sekretariat-S1@pk.edu.pl**

**The documents should be submitted by 16 June 2025.**

The application should include the candidate's e-mail address for contact on matters of the recruitment conducted.

**Deadline for settlement of the competition until 16 June 2025.**

The competition proceeding is conducted in accordance with the rules set forth in the OTM-R Policy.

Cracow University of Technology reserves the right to contact candidates whose applications have met the necessary requirements and have been rated highest by the Recruitment Committee. Information on the results of the competition will be published on the BIP University website and the Ministry of Science and Higher Education.

Submitted documents will be available for pick up **in the building of the Faculty of Environmental Engineering and Energy, Warszawska st. 24, Cracow, room 227, from 23 to 27 June 2025, between 9:00 a.m. and 3:00 p.m.** Documents that are not picked up by this date will be destroyed by the commission.

The Cracow University of Technology reserves the right not to settle the competition without giving any reason.

The result of the competition is not tantamount to the employment of the candidate, but is only a recommendation to the Rector. The final decision on employment is made by the Rector.