

Signature: Ś-5. 117/2022

Tadeusz Kościuszko Cracow University of Technology  
HEREBY ANNOUNCES A COMPETITION FOR THE POSITION OF

research and teaching assistant professor

in the Department of Thermal Processes, Air Protection and Waste Disposal - Faculty of Environmental Engineering and Energy

Type of employment contract: **full-time**

Number of available positions: **1**

Type of employment contract: **fixed-term for 24 months**

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

**1. Essential requirements:**

- technical university degree in engineering sciences within the scope of scientific disciplines: environmental engineering, mining and power engineering, mechanical engineering
- a doctoral degree,
- experience in teaching students at a Polish higher education institution, including classes on fluid mechanics, aeromechanics and aerodynamics, amounting to a total of at least 120 teaching hours,
- scientific achievements substantiated by publications in journals with an assigned 'impact factor', including in the field of environmental engineering, mining and energy,
- Proven knowledge of English of at least B2 level,
- knowledge of issues relating to energy engineering,
- a teaching qualification or willingness to complete it within the first year of employment,
- an aptitude for research and teaching,
- fluency in spoken and written Polish and a satisfactory command of English for scientific work,
- the indication of the Cracow University of Technology as the primary place of work.

**2. Additional requirements:**

- identify environmental engineering, mining and power engineering as disciplines of their scientific research,
- participation in national and international scientific conferences,
- proven cooperation with industry, participation in or research projects,
- scientific interests related to thermal energy and fluid mechanics,
- organisational skills and the ability to work as part of a team.

**3. Scope of duties of the position:**

- conducting scientific research in the primary discipline represented at the Faculty of Environmental and Energy Engineering, i.e. environmental engineering, mining and power engineering,
- Teaching and consulting students in accordance with the PK Work Regulations,
- active participation in the scientific work of the unit,
- taking an active part in the organisational work of the team,

- other work ordered by the immediate supervisor.

#### 4. Required documents:

- an application to the Rector to be employed as an assistant in the research and teaching staff group,
- a detailed CV (including previous employment history),
- photocopies of educational documents,
- photocopies of documents evidencing knowledge of a foreign language.
- photocopy of the certificate of pedagogical training or declaration of completion during the first year of employment
- list of scientific publications, participation in conferences, and projects.
- photocopies of other documents proving qualifications or acquired skills,
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Employment will be made following a competitive process consisting of:

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

The required documents should be submitted to:

**Secretariat of the Department of Thermal Processes, Air Protection and Waste Disposal**, 24 Warszawska Street, 31-155 Kraków, Faculty of Environmental Engineering and Power Engineering, building W-2 (10-19), 1st floor, room 120, phone: 12 628 28 03, 12 628 28 60 between 10 a.m. and 2 p.m.

The document folder should be marked as the competition for the assistant position in the research and teaching staff group, case number Ś-5. 117/2022 or send it as a scan to the e-mail address s-5@pk.edu.pl.

Documents must be submitted by the deadline of **September 2<sup>nd</sup>, 2022**.

Deadline for resolving the competition: by **September 9<sup>th</sup>, 2022**.

Krakow University of Technology reserves the right to contact candidates whose applications met the requirements and received the highest rating by the Recruitment Committee. Information about the competition results 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 Thermal Processes, Air Protection and Waste Disposal from September 12<sup>th</sup> to September 23<sup>rd</sup>, 2022. The commission will destroy documents that are not collected by this date.