



Announcement

Dean of the Faculty of Energy and Environmental Engineering
announces the competition for the position
assistant offer

in the research project entitled: "Net-Zero Poland", Project acronym NZP
in the Department of Power Engineering and Turbomachinery at the Faculty of Energy and
Environmental Engineering, of the Silesian University of Technology in Gliwice

Job description:

- 1) the competition for the position of Investment scenario Analyst for energy decarbonization is open to persons who meet the requirements specified in the Act of 20 July 2018 – Law on Higher Education and Science (Journal of Laws of 2024, item 1571, as amended) and the Statute of the Silesian University of Technology of 3 June, 2019 (Legal Monitor of SUT of 2020, item 339 as amended),
- 2) estimated work commencement date: 09.2025,
- 3) workplace and type of contract: Department of Power Engineering and Turbomachinery, Faculty of Energy and Environmental Engineering, Silesian University of Technology in Gliwice, 18 Konarskiego St., contract of employment,
- 4) period of employment: from 09.2025 to 30.11.2026 (15 months),
- 5) realization of tasks in the research project entitled: "Net-Zero Poland", Project acronym NZP, project financed by Quadrature Climate Foundation in accordance with the Grant Offer Letter dated 15.11.2024, grant reference number 01-21-000374.

Project Job/Role Description:

- Designing investment scenarios for long-term climate-neutral energy transitions;
- Estimating capital needs for low-emission technologies (e.g. CCS, energy storage, renewables);
- Developing financing strategies for the energy transition, including public-private investment models;
- Conducting economic impact assessments of delayed decarbonization across selected sectors;
- Supporting the preparation of evidence-based analyses for strategic initiatives (e.g. Net-Zero Poland project).
- Modelling labour market impacts of the energy transition, including employment shifts, skill needs, and regional workforce dynamics.

**Requirements:**

- 1) holds a doctoral degree or is in the last year of PhD study in technical sciences in the discipline of mechanics and machine construction, environmental engineering, mining and power engineering or a related discipline (in the case of degrees conferred outside Poland, must meet the conditions described in: <https://nawa.gov.pl/uznawalnosc/podjecie-pracy-w-polsce/uznawanie-stopni-i-tytulow-naukowych>),
- 2) has knowledge in the field of energy transition,
- 3) has in-depth and proven knowledge and experience in the field covering the job description,
- 4) publication and organizational achievements, including but not limited to participation in scientific conferences or symposia,
- 5) is highly motivated for further scientific development,
- 6) is available.

Additional requirements:

- 1) at least 4 publications (author or co-author) in a scientific journal indexed in Scopus or Web of Science database (concerning the last 24 months),
- 2) knowledge of English (min B2),
- 3) very good interpersonal skills and ability to work in an intensive research team,

Required documents:

- 1) the candidate's application including a brief justification for employment
- 2) a copy of the doctoral degree (or equivalent document),
- 3) personal questionnaire (according to the template available on the University website),
- 4) professional and scientific CV,
- 5) motivation letter,
- 6) other confirmations attesting to the candidate's fulfillment of the above-mentioned requirements for the advertised position, in the form of diplomas, references, scientific articles, conference presentations, publications in popular scientific and professional journals.
- 7) statement of active knowledge of the English language
- 8) personal questionnaire for a person applying for employment,
- 9) Contractor's declaration for social security and health insurance purposes.

The terms of employment:

- Funding: 6 500,00 PLN monthly (taxes will be deducted from this amount – for pension, health insurance and income tax)
- Duration: 15 months

The University offers (in points):

- 1) Work in a reputable scientific unit,
- 2) Substantive support from experienced staff with significant scientific achievements,



- 3) Opportunity to work in an interdisciplinary team consisting of employees of the Silesian University of Technology,
- 4) 100% focus on research. No teaching duties are expected.

Prospects for professional development (short description in points):

- 1) participation in scientific workshops, conferences,
- 2) development of interdisciplinary skills.

The application must be submitted:

the offer should be submitted:

- **until the day 08/08/2025 at 12 am.,**

electronic version of application should be submitted to the e-mail address: anna.skorek@polsl.pl

A contractor who submits an offer in electronic form is obliged to send a request to confirm receipt of the electronic message by the ordering party. After receiving the request, the ordering party will confirm receipt of the offer in electronic form. If the offer does not reach the indicated address of the ordering party and in the absence of such confirmation, it is presumed that the offer has not been submitted.

- the expected date of the competition results: 18/08/2025 at 3 pm.

Candidates negatively evaluated by the selection committee have the right to appeal against the results of the competition within 7 days of their publication on the BIP website.

Incomplete or late offers will not be considered. Please be informed that we will contact only the candidates who meet formal requirements.

Informative clause

Pursuant to Art. 13 of the Regulation on Personal Data Protection of 27 April 2016, please be informed:

- 1) the controller of your personal data is the Silesian University of Technology with its registered office at Akademicka 2A St, 44-100 Gliwice;
- 2) the Silesian University of Technology has appointed the Data Protection Officer who can be contacted via the email address: iod@polsl.pl;
- 3) personal data will be processed for the purpose of conducting the recruitment process for employment at the Silesian University of Technology;
- 4) the legal basis for processing personal data is Article 6(1)(c) of the GDPR (a legal obligation to which the controller is subject) in connection with Article 22¹ of the Labour Code and the Act of 20 July 2018 – Law on Higher Education and Science, as well as Article 6(1)(a) and Article 9(2)(a) of the GDPR (consent) in the case of personal data other than those indicated in Article 22¹ of the Labour Code;
- 5) personal data will not be disclosed to other entities, except in cases provided for by law. Personal data may also be transferred to partners providing technical and organizational IT support;

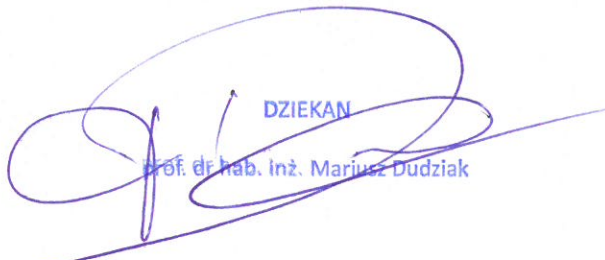


- 6) personal data will be stored for the period necessary to complete the recruitment process, or for up to 6 months after the conclusion of the recruitment process, if you have given consent for the processing of personal data for future recruitment processes;
- 7) you have the right to request the access to the content of your data and, to the extent provided for by applicable regulations, the right to: rectify, delete, limit processing, raise objections; if you consent to the processing of data, you have the right to withdraw your consent at any time;
- 8) you have the right to lodge a complaint with the President of the Office for Personal Data Protection, if you feel that the processing of your personal data violates the provisions of the General Data Protection Regulation;
- 9) providing data is voluntary, but necessary to achieve the purposes for which they are collected.

In accordance with the Act of 14 June 2024 on the Protection of Whistleblowers (Journal of Laws of 2024, item 928), we provide below a link to the Procedure for Receiving Internal Reports and Protecting Whistleblowers at the Silesian University of Technology.

<https://www.polsl.pl/uczelnia/sygnalisci/>

Gliwice, date 17/07/2025


DZIEKAN
Prof. dr hab. inż. Mariusz Dudziak