



ANNOUNCEMENT

Dean of the Faculty of Energy and Environmental Engineering
of The Silesian University of Technology in Gliwice,
announces the competition for the position
postdoc researcher
in the Department of Thermal Technology, at the Faculty of Energy and Environmental
Engineering.

Job description:

- 1) persons, who meet the requirements specified in the Act of 20 July 2018 on Higher Education and Science (Journal of Laws of 2018, item 1668, as amended) and the Statute of the Silesian University of Technology of 3 June, 2019 (Legal Monitor of SUT of 2020, item 339) may enter the competition for the position an assistant professor ,
- 2) estimated work commencement date: 01.01.2022,
- 3) workplace and type of contract: Department of Thermal Technology, full time work contract,
- 4) period of employment: from 1.01.2022 to 31.12.2022 (with the possibility of extension to 31.12.2023).

Tasks (description of tasks in points):

- 1) Selection of approach of life cycle assessment (LCA) for phytoremediation and biofuel production processes
- 2) Processing input data to thermo-ecological analysis and life cycle assessment (LCA) of phytoremediation and biofuel production processes
- 3) Performing a thermo-ecological analysis and elements of life cycle assessment (LCA) of phytoremediation and biofuel production processes
- 4) Preparation of scientific papers
- 5) Preparation of periodical reports

Requirements:

- 1) MSc in the field of energy engineering or similar
- 2) PhD thesis in the area of energy systems analysis (Polish PhD or recognised as equivalent to a Polish)
- 3) Number of publications indexed in Scopus database no less than 10
- 4) Number of citations in Scopus no less than 100
- 5) At least 5 publications in the field of system analysis or thermo-ecological cost published in journals indexed in Scopus
- 6) Fluency in English language confirmed by participation in research in international English-spoken teams or by conducting academic English-spoken teaching activities

Required documents:

- 1) Application for employment
- 2) Copy of the master and PhD degree diploma and transcript of record from his/her studies
- 3) Personal questionnaire
- 4) Candidate's CV in English
- 5) Motivation letter in English
- 6) Documents that confirm the candidate's fulfilment of the above-mentioned requirements, in the form of diplomas, references, scientific articles, conference presentations, publications in popular science and industry magazines.
- 7) Statement on active knowledge of a modern foreign language

The University offers (in points):

- 1) Work contract up to 12 months.
- 2) Gross year salary 90 000 PLN
- 3) Work in international project consortium
- 4) Additional income possible within the motivation policy of the Silesian University of Technology, eg., publication of one paper in a high impact factor journal would bring an additional yearly income between 18 000 and 120 000 PLN to the team of coauthors (depending on the journal rank).
- 5) Position with 100% focus on research (no teaching obligations)

Application must be submitted:

- documents, in electronic form, should be submitted to the Dean's Office of the Faculty of Environmental and Power Engineering, Silesian University of Technology, 44-100 Gliwice; ul. Konarskiego 18, e-mail: rie@polsl.pl and andrzej.szlek@polsl.pl

until the day 16.12.2021. The competition may be extended until a suitable candidate who fulfills all requirements will be found.

Candidates will be notified of the results of the competition within 60 days of its settlement.

Planned starting date of employment: 01.10.2021.

Candidates negatively evaluated by the selection committee or not selected for employment have the right to appeal against the results of the competition. The appeal shall be submitted to the Dean within 7 days from the date of notification.

Incomplete or late offers will not be considered.

Please be informed that we will contact only with the candidates that meet formal requirements.

Informative clause

According 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) Your personal data will be processed in order to carry out the recruitment process for work at the Silesian University of Technology,
- 4) the basis for the processing of your personal data is art. 221 of the Labour Code and, if you agree to use your CV in future recruitments at the Silesian University of Technology, art. 6 clause 1 point a of the GDPR Regulation shall apply,
- 5) only employees authorized to process personal data to the necessary extent will have access to your personal data within the organizational structure of the Silesian University of Technology,
- 6) Your personal data shall not be disclosed to other entities, except in cases provided for by law,

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- 7) Your personal data shall be stored for the period necessary to carry out the recruitment process or for the next 9 months from the end of the recruitment process, if you authorize the processing of personal data in future recruitment processes,
- 8) 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,
- 9) 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,
- 10) providing data is voluntary, but necessary to achieve the purposes for which they are collected.

Dziekan Wydziału Inżynierii Środowiska i Energetyki

Prof. dr hab. inż. Mariusz Dudziak