



INSTITUTION: **Gdańsk University of Technology, Department of Sanitary Engineering, Faculty of Civil and Environmental Engineering**

CITY: Gdańsk

POSITION: **Assistant Professor**

DISCIPLINE: Environmental engineering, mining and energy

POSTED: 15-03-2024

EXPIRES: 14-04-2024

WEBSITE: <http://praca.pg.edu.pl/jobs/m/3308/en>

KEYWORDS: molecular biology, environmental engineering, bioeconomy, wastewater technology

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#### TASKS/ ROLE

- teaching in Polish and English
- conducting scientific research in the fields of environmental engineering, environmental biotechnology, molecular biology
- applying for projects to national and international competitions
- participation in the preparation of scientific publications presenting project results
- presentation of research results at conferences and seminars
- conducting popular science lectures to popularizing science

#### REQUIREMENTS

- graduated study with a degree in biotechnology or environmental engineering
- doctoral degree in the discipline of environmental engineering, mining and energy
- good knowledge of molecular biology techniques such as Real-Time PCR and next-generation sequencing (NGS) confirmed by minimum 2 scientific publications
- good knowledge of techniques for performing physical and chemical analyses confirmed by minimum 2 scientific publications
- good knowledge of processes and technologies for biological wastewater treatment confirmed by minimum 2 scientific publications
- experience in ecotoxicological studies confirmed by minimum 2 scientific article
- experience in research on biological hydrogen production confirmed by minimum 1 scientific article
- experience in conducting research within national and international projects (participation in at least 3 projects, including minimum 1 international project)
- at least 2 publications of international scope having the number of MNiSW points equal to 200 at the time of submission
- at least one month's research internship at a reputable foreign scientific and research institution
- proficiency in English at level B2 confirmed by a certificate
- category B driver's license

#### ADDITIONAL REQUIREMENTS



- ability to use metagenomic data analysis software (CLC Genomics Workbench, STAMP)
- statistical data analysis skills
- experience in popularizing science activities
- teamwork skills
- very good organizational skills
- ability to work under time pressure

#### BENEFITS

- work for one of the leading technical universities in Poland
- academic organisational culture based on the principles of respect
- stable employment conditions
- additional annual salary
- opportunity to relax at Gdańsk Tech's Resort, located in the picturesque Kaszuby Lake District
- trips abroad within the Erasmus+ program
- internal trainings
- access to the university library
- option to join: employee group life insurance, private medical care, sports and recreation program (Benefit MultiSport card)
- sports activities at Gdańsk Tech's facilities
- on campus there are: kindergarten, baby changing and feeding stations, refreshment kiosks, relaxation areas and free parking lot
- holiday subsidies
- preferential loans
- work in a well-connected place
- and much more... For a full list of benefits visit: <https://chr.pg.edu.pl/dolacz-do-nas>

#### DOCUMENTS

- an application for employment addressed to the Vice-Rector for Scientific Research
- CV
- Masters degree diploma (scan)
- PhD degree diploma (scan)
- personal questionnaire (download: <https://link.pg.edu.pl/kwestionariusz-osobowy>)
- list of scientific and didactic achievements
- English certificate (minimum level B2)
- declaration that the Gdańsk University of Technology will be the first place of employment in case of winning the competition

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COMPETITION ENDS: April 2024

PLANNED DATE OF EMPLOYMENT: 15-05-2024

#### PLACE AND FORM OF THE OFFERS

Documents should be sent by e-mail to:  
[magdalena.kujawinska@pg.edu.pl](mailto:magdalena.kujawinska@pg.edu.pl)

CONTACT EMAIL ADDRESS [magdalena.kujawinska@pg.edu.pl](mailto:magdalena.kujawinska@pg.edu.pl)

IN THE TITLE OF E-MAIL, PLEASE ENTER Competition for the position of assistant professor (teaching and research)



*Please include following clause:*

*"In accordance with Article 6 (1) (a) of the General Data Protection Regulation of 27 April 2016 ( EU Journal of Laws L 119, of 04.05.2016) (GDPR) I hereby agree to the processing of personal data included in my job offer by the Gdańsk University of Technology (Politechnika Gdańska), ul. Narutowicza 11/12, 80-233 Gdańsk for the purposes required for recruitment."*

*In accordance with Article 13 of the General Data Protection Regulation of 27 April 2016 (EU Journal of Laws L 119, of 04.05.2016) (GDPR) we hereby inform that:*

- 1. The Data Controller presented in the job offer is Gdańsk University of Technology (Politechnika Gdańska), ul. Narutowicza 11/12, 80-233 Gdańsk (postal code: 80-233).*
  - 2. The Data Controller appointed the Data Protection Officer, who may be contacted via email address: – [dpo@pg.edu.pl](mailto:dpo@pg.edu.pl)*
  - 3. Your personal data will be processed for purposes related to servicing the Employer portal of Gdańsk University of Technology in accordance with Article 6 (1) (a) RODO (consent).*
  - 4. Your personal data will be stored until the recruitment process is completed or when employment is terminated. After this time your personal data will be archived and stored for the period of 10 years.*
  - 5. Granting the consent for data processing is voluntary but necessary for recruitment purposes.*
  - 6. The data provided will not be made available to third parties. The recipients of the data will only be institutions authorized by law.*
  - 7. You have the right to request access to the content of your data and the right to rectify, supplement, delete or limit processing, the right to data portability, the right to object to the processing, and the right to withdraw consent at any time. Moreover, you have the right to file a complaint with the supervisory authority in charge of personal data protection (i.e. the President of the Personal Data Protection Office).*
  - 8. Your data will not be subject to profiling.*
  - 9. The Data Controller will not transfer any personal data to a recipient in a third country or an international organization.*
- The contest may be closed without selecting a candidate.  
We will contact the selected candidates.  
All the documents sent will not be returned.*