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| INSTITUTION: | Gdańsk University of Technology, Faculty of Chemistry, Department of Process Engineering and Chemical Technology |
| CITY: | Gdańsk |
| EMPLOYEE GROUP: | research staff |
| POSITION: | Associate professor |
| NUMBER OF OFFERS AVAILABLE: | 1 |
| DISCIPLINE: | chemical engineering |
| POSTED: | 09.06.2025 |
| EXPIRES: | 09.07.2025 |
| PLANNED DATE OF COMPETITION ENDS: | 15.07.2025 |
| PLANNED DATE OF EMPLOYMENT: | 01.09.2025 |
| WEBSITE: | https://praca.pg.edu.pl/jobs/m/3616/en |
| KEYWORDS: | photocatalysis, advanced oxidation processes, micropollutants |

TASKS/ ROLE

- conducting cutting-edge research as part of projects at Gdańsk University of Technology
- publishing research findings in reputable international scientific journals
- developing innovative materials for advanced degradation of emerging contaminants, correlation of properties with photocatalytic activity
- conducting laboratory experiments on photocatalytic materials and photocatalytic processes
- preparing detailed research reports and project documentation
- analyzing and interpreting research results to draft manuscripts for publication
- participating in team meetings and actively contributing to knowledge exchange and project development

REQUIREMENTS



- meeting the criteria of the IDUB Nobelium program of Gdańsk University of Technology (foreign scientist with a PhD degree): <https://pg.edu.pl/en/research-university/eiru-programs/nobelium-joining-gut-research-community>
- recognized academic standing on an international level, supported by achievements in their field
- PhD in the field of chemical engineering/environmental protection/environmental engineering
- subject of the doctoral thesis and/or research carried out after the doctorate concerning the preparation of new photocatalysts, catalysts for the degradation of pollutants and energy production
- knowledge of English (minimum B2 level)

ADDITIONAL REQUIREMENTS

- theoretical and practical knowledge of advanced oxidation processes for emerging contaminants degradation
- experience in working in international teams

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/en/join-us>

DOCUMENTS

- CV
- a copy of MSc degree diploma
- a copy of PhD degree diploma
- information about scientific achievements

SELECTION / ELIGIBILITY CRITERIA



The eligibility criteria will relate to the requirements of a given competition and will concern a qualitative and quantitative assessment of the candidate's qualifications, competences, experience and achievements.

PLACE AND FORM OF THE OFFERS Documents should be sent by e-mail to:
biuro.wch@pg.edu.pl

CONTACT EMAIL ADDRESS biuro.wch@pg.edu.pl

IN THE TITLE OF E-MAIL, PLEASE ENTER Competition for an associate professor position in
Department of Process Engineering and Chemical
Technology (Nobelium Programm)

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*
- 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.