



INSTITUTION:	<b>Gdansk University of Technology, Faculty of Chemistry, Department of Process Engineering and Chemical Technology</b>
CITY:	Gdańsk
POSITION:	<b>Assistant Professor</b>
DISCIPLINE:	Chemical engineering, Chemical sciences
POSTED:	08-03-2023
EXPIRES:	07-04-2023
WEBSITE:	<a href="http://praca.pg.edu.pl/jobs/m/3101/en">http://praca.pg.edu.pl/jobs/m/3101/en</a>
KEYWORDS:	materials engineering; electrochemistry; water electrolysis; electrocatalysts; nanotechnology; chemical technology; nanostructures.

---

#### TASKS/ ROLE

- employment for a limited period of time as an assistant professor (research position) in the Department of Process Engineering and Chemical Technology. NCN program, contract number DEC-2021/41/B/ST4/03255;
- development of the preparation methods of the catalytical materials using (electro)chemical methods;
- advanced electrochemical testing of the materials (cyclic voltammetry, chronoamperometry, electrochemical impedance spectroscopy);
- advanced characterization of the materials;
- spectroscopic and microscopic characterization of materials;
- preparation of the reports and publications.

#### REQUIREMENTS

- PhD degree in chemical sciences or chemical engineering discipline;
- knowledge and experience in the field of nanomaterials preparation and characterization;
- knowledge and experience in general catalysis and electrocatalysis;
- published papers in the field of electrochemistry;
- published papers in the field of materials science;
- fluency in English (writing and speaking).

#### ADDITIONAL REQUIREMENTS

Ability to use programs for acquisition, analysis and visualization of measurement data (e.g. Origin) and graphic design (e.g. Corel).

#### DOCUMENTS



- an application to Vice-Rector for Science
- personal questionnaire, download <https://link.pg.edu.pl/2HZVx>
- a copy of diploma of higher education/a copy of master's degree
- a copy of PhD degree
- information about scientific achievements

---

COMPETITION ENDS: April 2023

PLANNED DATE OF EMPLOYMENT: 10-05-2023

PLACE AND FORM OF THE OFFERS

by e-mail [biuro.wch@pg.edu.pl](mailto:biuro.wch@pg.edu.pl)

CONTACT EMAIL ADDRESS

[biuro.wch@pg.edu.pl](mailto:biuro.wch@pg.edu.pl)

IN THE TITLE OF E-MAIL, PLEASE  
ENTER

Assistant professor (research position) in the  
Department of Process Engineering and Chemical  
Technology (job offer 3101)

*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.*