

**COMPETITION FOR A POSITION OF ASSISTANT LECTURER (F/M)
IN THE RESEARCH AND TEACHING STAFF GROUP**

Pursuant to Art. 119(1) of the Act of 20 July 2018, Law on Higher Education and Science

INSTITUTION:	Gdańsk University of Technology
ORGANIZATIONAL UNIT:	Faculty of Applied Physics and Mathematics, Institute of Nanotechnology and Materials Engineering
CITY:	Gdańsk
REFERENCE NUMBER:	3896
EMPLOYEES GROUP:	research and teaching staff
POSITION:	Assistant lecturer (f/m)
NUMBER OF OFFERS AVAILABLE:	1
RESEARCHER PROFILE:	First Stage Researcher (R1)
SCIENTIFIC / ARTISTIC DISCIPLINE:	physical sciences, chemical sciences, materials engineering
POSTED:	12.06.2026
EXPIRES:	12.07.2026
PLANNED DATE OF COMPETITION ENDS:	31.07.2026
PLANNED DATE OF EMPLOYMENT:	01.10.2026
FORM OF CONTRACT:	contract of employment
TYPE OF CONTRACT:	temporary
JOB STATUS:	full-time
HOURS PER WEEK:	40
LINK TO JOB OFFER:	http://pg.edu.pl/en/bip/job-vacancies/AcademicTeacher/3896/download

TASKS / ROLE

- conducting educational activities (laboratories and exercises) in the areas of data processing, analysis, and manipulation using common programming languages (C++, Python), as well as simulations using the finite element method (FEM) in ANSYS software
- carrying out research focused on the development of new catalytic materials, methane reforming catalysis, polymer pyrolysis, and oxide fuel cells
- conducting research simulations using the finite element method (FEM) in ANSYS and related software; mechanical, thermal, and electromagnetic calculations
- developing research infrastructure in the field of catalytic studies
- publishing research results in leading journals listed by the Ministry of Science and Higher Education (MNiSW)
- building a strong scientific network and establishing collaborations
- engaging in organizational activities for the Institute
- promoting science

REQUIREMENTS

- master of Science in Engineering degree in physical sciences, nanotechnology, materials engineering, or related fields

- strong knowledge of the fundamentals of materials engineering, electrochemistry, functional materials physics, and catalytic chemistry
- scientific achievements confirmed by publications in leading journals listed by the Ministry of Science and Higher Education (MNiSW)
- experience in operating gas chromatography and constructing systems for catalytic research
- experience in synchrotron research and its applications in materials engineering
- proficiency in finite element method (FEM) simulations using ANSYS or related software, as well as quantum chemistry calculations using wave function methods and density functional theory (DFT)
- skills in data processing, analysis, and manipulation using common programming languages (C++, Python)
- interpersonal skills
- fluent communication in English (minimum level B2)
- fluent communication in Polish enabling teaching activities
- teaching experience
- organizational skills

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>

REQUIRED DOCUMENTS

- curriculum vitae
- list of scientific achievements
- a copy of the diploma of higher education
- research plans
- a statement that in the event of employment, the Gdańsk University of Technology will be the primary place of work within the meaning of the Law on Higher Education and Science
- a declaration that in the event of employment, a statement will be submitted to the Gdańsk University of Technology on inclusion in the number N
- questionnaire for a person applying for employment (download: <https://chr.pg.edu.pl/en/join-us/documents-candidates>)

PLACE AND FORM OF THE OFFERS

- By e-mail to the address: prac-konkursy.wftims@o365.pg.edu.pl
- In the title of e-mail, please enter: Assistant lecturer f/m (ref. no. 08/WFTiMS/2026)

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.

ADDITIONAL INFORMATION

- The competition can be finalized without selection of the candidate.
- Winning the competition does not mean that the candidate will be employed. The final decision on employment is made by the rector.
- One can report any special needs related to the recruitment process (interview), resulting from disability, by sending such information to the e-mail address provided in the advertisement.

- [Documents for the candidates.](#)
- It is possible to adapt the workstation to the needs of persons with disabilities.

CONTACT

E-mail address: prac-konkursy.wftims@o365.pg.edu.pl

Note

If you provide data other than: first name(s), surname, date of birth, contact details, education, professional qualifications, previous employment history please include the following clause:

I hereby consent to the processing of my personal data contained in the recruitment application by Gdańsk University of Technology (ul. G. Narutowicza 11/12, 80-233 Gdańsk, Poland) for the purposes of the recruitment process conducted for the position I am applying for.

Information on the principles for the processing the personal data of job applicants:

1. The Data Controller presented in the job offer is Gdańsk University of Technology with its seat at ul. G. Narutowicza 11/12, in Gdańsk (postal code: 80-233).
2. The Data Controller appointed the Data Protection Officer (DPO), who may be contacted via email address: dpo@pg.edu.pl. You may contact the DPO in all matters relating to the processing of your personal data by Gdańsk University of Technology and the exercise of rights in relation to the processing of personal data. The DPO, however, does not process other matters, like handling the recruitment procedures, collecting recruitment documents, providing information on current recruitment process.
3. Your personal data shall be processed in the scope as provided for in the Labor Code , i.e. given name (names) and family name, date of birth, contact information, education, professional qualifications, previous employment history, for the purposes of this recruitment process (pursuant to Article. 6(1)(c) of GDPR*), whereas other data shall be processed based on your consent (pursuant to Article 6(1)(a) of GDPR*), as follows:
I consent to the processing of my personal data contained in the recruitment application by Gdańsk University of Technology (ul. G. Narutowicza 11/12, 80-233 Gdańsk, Poland) for the purpose of the recruitment process conducted for the position I am applying for.
4. Your personal data will be stored for a period of 6 months counting from the completion of the recruitment process for the position advertised and, in the case of successful start of employment, until the termination of the employment relationship, and will then be archived and kept for a period of 10 years.
5. The provided data will not be made available to third parties. The recipients of the data will only be institutions authorized by law.
6. Under the terms of the GDPR*, you have the right:
 - a. to access the content of your data,
 - b. to rectify the personal data when they are inconsistent with the reality,
 - c. to delete, limit the processing, as well as data transfer, pursuant to applicable regulations,
 - d. to object to the processing of your data,
 - e. to lodge a complaint to the supervisory authority - the President of the Office for Personal Data Protection, if you consider that the processing of your personal data violates the provisions on the personal data protection,
 - f. to withdraw your consent at any time (if expressed, without affecting the lawfulness of processing carried out on the basis of the consent before its withdrawal).
7. The personal data provided by you will not be subject to profiling.
8. Providing your personal data to the extent resulting from Art. 22¹ of the Labor Code is obligatory to participate in the recruitment process for the position you applying for. Providing other data by you is voluntary.

*GDPR - Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 2016 on the protection of natural persons with regard to the processing of personal data and on the free movement of such data, and repealing Directive 95/46/EC (General Data Protection Regulation).