





With the consent of the Rector of the University of Gdańsk a recruitment procedure for <u>the PhD Student</u> is open in the Laboratory of Environmental Chemoinformatics within the Department of Environmental Chemistry and Radiochemistry (Faculty of Chemistry)

1. Research area:

The person who will be awarded with this doctoral scholarship will carry out the tasks of scientific research as part of the project called **"To what extent the transcriptomic response in the events initiating lung toxicity in mice depends on the structural features of the nanoparticles that cause it - TransNANO?"**, financed by the Polish National Science Centre.

The scope of work: PhD Student will be responsible for the development of the methodology for calculating the structural features for studied engineered nanomaterials (ENMs) as well as testing of the concept of the Simulations-based Multiplication of experimental Data (SMD) approach.

The student will be 'learning-by-doing' when writing the manuscripts and will be supported by Co-Investigator bringing complementary expertise to the team. The work will be supervised by the project coordinator (PI) and the progress will be regularly discussed on weekly team seminars.

2. Requirements:

- a master's degree in chemistry or physics or biology or materials science or life science or related;
- basic knowledge on chemical risk assessment;
- basic skills and experience in the computational chemistry (including: Density Functional Theory, molecular dynamics);
- English command at the level enabling for scientific papers writing and presentation of the scientific results at international conferences;
- analytical thinking;
- the ability of fast knowledge acquisition and the willingness for further development;
- the outstanding self-driven motivation for scientific work;
- ability to work as a team-player;
- independent thinking and creativity;
- organizational skills;
- obtaining the status of a doctoral student at the Doctoral School (the candidate meets the criteria).

An additional advantage will be:

- experience in working in a scientific team dealing with computer risk assessment of chemical compounds (participation in the project / internship / other);
- experience in international scientific cooperation (participation in the project / internship / other).

Wydział Chemii, Katedra Chemii i Radiochemii Środowiska

tel. +48 58 523 52 48

e-mail: tomasz.puzyn@ug.edu.pl

ul. Wita Stwosza 63 80-308 Gdańsk www.ug.edu.pl, www.qsar.eu.org









3. We offer:

- Full-time doctoral scholarship contract for 48 months;
- Annual leave allocation: 36 working days;
- Salary: 2'371,00 PLN (net)/3'653,00 (net) after the evaluation period (from year 3).

4. Required documents:

Candidates should send the following documents by e-mail to the address <u>katarzyna.dembowska@ug.edu.pl</u> by 23rd of June, 2022, with the subject of the message: "TransNANO doctoral student / scholarship holder 2":

- CV, detailing the candidate's scientific achievements (i.e. list of publications, information on scholarships and research internships, participation in conferences, awards and distinctions, etc. if applicable)
- a copy of the master's diploma
- Scan of documents confirming possessed skills (e.g. language certificate)
- Signed declaration of consent regarding the processing of personal data information clause (attached, to be printed and signed).

Deadline for submitting applications	: expires on 23.06.2022 (23:59 CET)
The settlement date	: expires on 30.06.2022
The scholarship period	: starts on 1.10.2022

Selected candidates will be invited by the Recruitment Committee for an interview (personal or online). The selected candidates will be notified individually by e-mail about the date, place and form of the interview.

The University does not provide housing.



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Information clause

In accordance with the general regulation of 27 April 2016 on the protection of personal data, hereinafter referred to as GDPR, we wish to inform you that:

- 1) The Administrator of your personal data is the University of Gdańsk, with its seat at (80-309) Gdańsk, ul. Jana Bażyńskiego 8.
- 2) The Administrator has appointed a Data Protection Officer who may be contacted on the following telephone number: (58) 523 24 59 or e-mail address: <u>poin@ug.edu.pl</u>.
- *3)* Your personal data shall be processed for the purposes of the recruitment process for the position indicated above in the offer's description.
- 4) The legal basis for processing your personal data for the purposes of recruitment shall be Article 6 Section 1 Point c of the GDPR, with processing being necessary for the fulfilment of a legal obligation to which the Administrator is subject, particularly Article 118a of the Law on Higher Education as well as Article 22¹ of the Labour Code. The condition legalising the processing of personal data provided voluntarily by the candidate, which is beyond the scope of data referred to in Article 22¹ of the Labour Code, shall be Article 6 Section 1 Point a of the GDPR consent by the data subject.
- 5) Providing your personal data, subsequent to the decision to enter the recruitment process, is obligatory within the scope defined by Article 22¹ of the Labour Code and the Law on Higher Education and determines the possibility of applying for work as well as possible further employment. In the case of personal data which is beyond the scope of the aforementioned legal regulations, providing your data is voluntary but it does determine the possibility of participating in the recruitment process.
- 6) Your personal data shall be processed on behalf of the data administrator by authorised personnel purely for the purposes referred to in Point 3.
- 7) Your personal data shall be stored for a period of time necessary for the fulfilment of the aims referred to in Point 3. Should the recruitment outcome prove negative, your data shall be removed immediately at the completion of recruitment, unless otherwise provided by the record-keeping regulations then for a period of time specified in these regulations.
- 8) Your personal data shall not be shared with external entities with the exception of cases provided for by legal regulations. Should you submit your application documents in electronic form, the recipient of your data may be an entity acting on behalf of the administrator i.e. a mail service operator.
- 9) Under the terms of the GDPR, you shall be entitled to:
 - a) the right to access your data,
 - b) the right to rectify it if factually incorrect,
 - c) the right to remove or restrict the processing of the data as well as the right to data portability - in cases prescribed by the law,
 - d) the right to object to the processing of the data,

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- e) the right to file a complaint with the supervisory authority the President of the Personal Data Protection Office, should you consider that the processing of your personal data violates personal data protection regulations,
- *f) the right to withdraw consent at any time, without affecting the lawfulness of processing based on consent before its withdrawal.*

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(date, place and candidate's signature)



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