

**With the consent of the Rector of the University of Gdańsk
a recruitment procedure for the PhD Student is open
in the Team of Environmental Chemometrics
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 „**Modeling key structural features of engineered nanoparticles determining their environmental release and transport - FateNANO**”, financed by the Polish National Science Centre.

The scope of work: PhD Student will be responsible for developing system-dependent descriptors and nano-QSPR models. He/she will also be responsible for:

- collection of available experimental data related to the organic ENM transformations in environmental conditions from existing databases and literature
- together with Post-doc, under the supervision of PI will be:
 - integrating nano-QSPRs and MFAs with EFM models
 - performing predictions of environmental transport and fate of representative nanoforms from 7 groups of ENMs (carbon nanotubes, polymer nanoforms and nanoplastics, Ag, TiO₂, SiO₂, ZnO, CeO₂)
- presenting obtained results on the international conferences (year 3 and 4)
- writing scientific papers presenting results obtained
- writing thesis on developing system-dependent nano-QSPRs, under the supervision of PI.

2. Requirements:

- a master's degree in chemistry or physics or biology or materials science or life sciences or related;
- basic knowledge on chemical risk assessment;
- English 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;
- 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).

3. We offer:

- Full-time doctoral scholarship contract for 48 months;
- Annual leave allocation: 36 working days;
- Salary: 2'371,00 PLN (net, year I and II) and then: 3'653,00 (net, after the evaluation, year III and IV).

4. Required documents:

Candidates should send the following documents by e-mail to the address katarzyna.dembowska@ug.edu.pl by August 10th, 2021, with the subject of the message: "OPUS-20 doctoral student / scholarship holder":

- 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 10.08.2021

The settlement date : expires on 17.09.2021

The scholarship period : starts on 1.10.2021

The university does not provide housing.

The rules of the competition are set out in the regulations for awarding NCN scholarships in research projects (Annex to the NCN Council Resolution No. 25/2019, of 14/03/2019).

The selected candidates will be invited by the Selection Committee for an interview (on-line).

The selected candidates will be notified individually by e-mail about the date and place or form of the interview.

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: poin@ug.edu.pl.
- 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,
 - 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.