



JOB OFFER IN THE PROJECT OPUS 17

INSTITUTION: Centrum NanoBioMedyczne Uniwersytetu im. Adama Mickiewicza w Poznaniu
CITY: Poznań
POSITION: PhD Student
SCIENTIFIC DISCIPLINE: Pharmacy, Chemistry, Bio-Physics, Biology, Physics or Materials Science
THE METHOD OF REMUNERATION: PhD student salary
PERIOD OF RECEIVING THE REMUNERATION: 36 month
THE AMOUNT OF REMUNERATION: 5 000 PLN/ month
PROJECT LEADER: dr Sergio Enrique Moya
TITLE: In-Vitro Biological Fate And Protein Corona Studies Of Advance Polymeric Nano carriers
DATE OF ANNOUNCEMENT: 14.02.2020
DEADLINE FOR SUBMITTING DOCUMENTS : 10.03.2020
LINK TO THE PAGE: www.amu.edu.pl, www.cnbm.amu.edu.pl
KEYWORDS: In-vitro, Nanocarriers, Nanomaterials, Nanoparticle, Polyamine Phosphate

We are looking for a highly motivated PhD student to carry out a research project under the supervision of Dr Sergio E Moya at the NanoBioMedical Center, the Adam Mickiewicz University, Poznan, the project is implemented under the program OPUS 17 National Science Centre Poland. The aim of the project is to study the biological fate of soft nanomaterials, mainly designed for biomedical applications and the impact of bio corona formation in nanomaterial translocation. The PhD student will work on the synthesis and physicochemical characterization of nanomaterials, and perform cell culture studies to investigate their intracellular fate. The successful applicant will be part of a very international and multidisciplinary team and will receive training at the interface of biological and materials science. He/she will have access to state-of-the-art facilities for the characterization of nanomaterials (including atomic force microscopy, cryo-transmission electron microscopy, high field NMR), and for imaging at the cell level (confocal microscopy, fluorescence correlation spectroscopy, lifetime imaging, and Raman microscopy). A Master degree in Pharmacy, Chemistry, Bio-Physics, Biology, Physics or Materials Science is required as well as a good command in English, oral and written. Expertise in fluorescence techniques, confocal microscopy, self-assembly or cell culture will be beneficial.

Required documents:

- Motivation letter with a short description of research interests
- Curriculum Vitae with a list of publications, completed courses, conference appearances and scientific internships,
- Copy of master's diploma

Applications for the position should be sent to dr Sergio Enrique Moya, NanoBioMedical Centre Adam Mickiewicz University in Poznań, cnbmadm@amu.edu.pl, +48 61 829 6707,

The intended date of competition resolution – 31.03.2020 the planned date of beginning of the scholarship – April, may

Verification of candidates will be carried out based on the submitted documents. If it is necessary, candidate may be invited for an interview. The position is located at the NanoBioMedical Centre

ul. Wszechnicy Piastowskiej 3, 61-614 Poznań
tel. +48 61 829 6704,
cnbmadm@amu.edu.pl



1. Information clause for jobseekers

Pursuant to Article 13 of Regulation (EU) No. 2016/679 of the European Parliament and of the Council of 27 April 2016 on the protection of individuals with regard to the processing of personal data and on the free movement of such data and repealing Directive 95/46/EC - General Regulation on data protection (Official Journal of the European Union L 119/1 of 04.05.2016) I hereby inform you that.

1. The Controller of your personal data is Adam Mickiewicz University in Poznań with its registered office at 1, Henryka Wieniawskiego Street, 61-712 Poznań.
2. The controller of personal data has appointed a Data Protection Inspector to supervise the correctness of personal data processing, who can be contacted via e-mail address: iod@amu.edu.pl.
3. The purpose of the processing of your personal data is to carry out the recruitment process for the indicated position.
4. The legal basis for the processing of your personal data is Article 6(1)(a) of the General Data Protection Regulation of 27 April 2016 and the Labour Code of 26 June 1974 (Journal of Laws of 1998, N21, item 94, as amended).
5. Your personal data will be stored for a period of 6 months from the end of the recruitment process.
6. Your personal data will not be made available to other entities, except for entities authorized by law. Access to your data will be granted to persons authorized by the Controller to process them within the scope of their professional duties.
7. You have the right to access your data and, subject to the provisions of law, the right to rectify, delete, restrict the processing, the right to transfer data, the right to object to the processing, the right to withdraw consent at any time.
8. You have the right to lodge a complaint to the supervisory authority - the President of the Office for Personal Data Protection, ul. Stawki 2, 00-193 Warszawa.
9. Provision of personal data is obligatory on the basis of legal regulations, in the remaining scope it is voluntary.
10. With regard to your personal data, decisions will not be taken automatically, in accordance with Article 22 RODO.

2. Consent clause

In accordance with Article 6(1)(a) of the General Data Protection Regulation of 27 April 2016 (Journal of Laws of the EU L 119/1 of 4 May 2016) I agree to the processing of personal data other than those indicated in Article 22¹ of the Labour Code (name(s) and surname; parents' names; date of birth; place of residence; address for correspondence; education; previous employment), included in my job offer for the purpose of current recruitment.

The applicant should be informed in the job application notice that his/her CV should include a clause with the required content, in which case it will be considered.