

## JOB OFFER

Position in the project:	Technical Staff_5
Discipline:	Chemistry
Job type (employment contract/stipend):	Remuneration under the civil law contract (contract of commission); (60% commitment)
Number of job offers:	1
amount/month ("X0 000 PLN of full remuneration cost, i.e. expected net salary at X 000 PLN"):	5400 PLN / monthly / gross for a person not employed in the University and for a person employed in the University based under an employment contract, tax rate under a Labour Code, average monthly net salary: around 2500 PLN
Position starts on:	15.02.2023
Period of contract:	4,5 months
<b>Institution:</b>	Applied Chemistry Department, Faculty of Chemistry, Adam Mickiewicz University, Poznań
Project leader:	Prof. Dr. Bogusław Buszewski
Project title:	<b><i>Advanced biocomposites for tomorrow's economy BIOG-NET</i></b> <b><i>Project is carried out within the TEAM-NET programme of the Foundation for Polish Science</i></b>
Project description:	<p>The subject of the project concerns the biosynthesis and physicochemical and biological properties of new zinc and silver oxide nanoparticles as well as hierarchical chemical nanostructures doped with transition metal ions. Application of obtained nanostructures in the area of cosmetic, nutritional and material applications.</p> <p>The research group is a consortium composed of six scientific units from Poland: Nicolaus Copernicus University in Toruń, Faculty of Chemistry (Consortium Leader); University of Warmia and Mazury in Olsztyn, Faculty of Biology and Biotechnology; Warsaw University of Technology, Faculty of Materials Science and Engineering; Białystok University of Technology, Faculty of Mechanical Engineering, University of Adam Mickiewicz, Poznań, Faculty of Chemistry and University of Szczecin, Faculty of Earth Sciences.</p> <p>The main goal of the Research Team at the University of Adam Mickiewicz, Poznań will be to correlate the relationship between the structure and surface properties of the new nanomaterials studied and their activity in catalysis and in other applications (e.g. cosmetics).</p>
Key responsibilities include:	<ol style="list-style-type: none"> <li>Ongoing work related to research on developing modifications of lipid nanoparticles, e.g. with such as steroids, for better skin penetration</li> </ol>
Profile of candidates/requirements:	<ol style="list-style-type: none"> <li>Having a a doctoral degree in the discipline of chemistry and, in particular, the problems of the Project and the research task: work with steroids, such as sterols (cholesterol, cholestanol) or bile acids; organic synthesis, spectroscopic characterization (NMR, 2D NMR, FT-IT), mass spectrometry (ESI-MS, MALDI)</li> <li>Knowledge of research topics: products of natural origin ( especially steroids and fatty acids), organic synthesis, studies of physicochemical properties of new materials, chemistry of bioconjugates (containing fatty acids or steroids).</li> <li>Possession of professional experience (min. 5 years) related to: sample</li> </ol>

	preparation (including chromatographic analysis), synthesis of bioconjugates, spectroscopic analysis ( $^1\text{H}$ NMR, $^{13}\text{C}$ NMR, 2D NMR, FT-IR), application of mass spectrometry (ESI-MS), etc.
Profile of candidates/requirements:	<ol style="list-style-type: none"> <li>1. CV</li> <li>2. Covering letter</li> <li>3. Information on organizational and scientific work (list of publications, list of projects and conferences from the last 5 years)</li> <li>4. Copy of the PhD diploma</li> </ol>
We offer:	<ul style="list-style-type: none"> <li>• Work with a young, ambitious research team at a leading Polish university with an excellent scientific and research infrastructure</li> <li>• Scientific cooperation with members of the Consortium representing the best Polish research centers in the subject of the project</li> <li>• Expanding knowledge of colloidal and solid state chemistry, nanotechnology and biotechnology</li> </ul>
Additional information about recruitment (e.g. website address):	<p>Recruitment consists of stages:</p> <ul style="list-style-type: none"> <li>- submitting application documents</li> <li>- interview with selected candidates</li> </ul> <p><a href="https://chemia.amu.edu.pl">https://chemia.amu.edu.pl</a></p>
Link to the Euraxess website (applies to job offers for PhD students and young doctors):	
Application submission:	<p>Prof. Dr. Izabela Nowak, e-mail address: <a href="mailto:nowakiza@amu.edu.pl">nowakiza@amu.edu.pl</a>  In the subject please write: "UAM BIOG-NET technical staff position_5"</p> <p>Candidates who receive a negative answer about the result of recruitment are entitled to lodge an appeal within 7 days. The appeal should be addressed to e-mail address: <a href="mailto:nowakiza@amu.edu.pl">nowakiza@amu.edu.pl</a></p>
Application deadline:	02.02.2023

The candidate must meet the requirements of art. 109 section 1 of the Act - Law on Higher Education 27.07.2005 (Journal of Laws 2017, item 2183, as amended)

## INFORMATION ON THE PROCESSING OF PERSONAL DATA

Please be informed that:

1. The Administrator (Controller) of your personal data is the Nicolaus Copernicus University in Torun, based at 11 Gagarin Str., Poland (University).
2. The purpose of processing your personal data is to efficiently conduct the recruitment process for the position:  
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3. Categories of personal data recorded/collected include: first name (middle name) and surname, date of birth, addresses (home, term, e-mail), education and course of previous employment will be processed on the basis of art. 6 par. 1 lit. f) Regulation (EU) 2106/679 of the European Parliament and 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 the repeal of Directive 95/46 / EC (RODO), i.e. within the based on the legally justified interest arising from art. 221 of the Labor Code; in the remaining scope of personal data and information about you given by you, they will be processed on the basis of art. 6 par. 1 lit. a) RODO, i.e. based on consent.
4. The personal data provided by you will be kept for the duration of the recruitment process indicated above-mentioned position and will be destroyed immediately after its completion.
5. You have the right to request access to your personal data, rectification, deletion or limitation of processing, as well as the right to object to the processing and the right to transfer personal data processed in information systems.
6. You have the right to withdraw consent for the processing of personal data at any time, but remember that this does not affect the processing based on consent before its withdrawal.
7. Providing personal data by you is voluntary, but any refusal to provide such data or the lack of consent for its processing will, prevent you from participating in the recruitment process.
8. You have the right to lodge a complaint to the President of the Office for Personal Data Protection.
9. If you want to contact the University in matters related to the processing of your personal data, in particular, with filing an application for your rights, please use the email address: iod@umk.pl or write to: NCU in Toruń, 11 Gagarin Str., PL- 87 100 Toruń, with the note "IOD".

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(date and signature)