



HR EXCELLENCE IN RESEARCH



**VICE-RECTOR
IN CHARGE OF THE SCHOOL OF EXACT SCIENCES
AT THE ADAM MICKIEWICZ UNIVERSITY, POZNAŃ**

ANNOUNCES

A COMPETITION

for the position of assistant professor

at the Faculty of Chemistry

Basic information

1. **Competition reference number:** konkurs_3_WCH_adiunkt_1_2024
2. **Research discipline (research field):** chemistry
3. **Number of work hours per week including a task-based work schedule (if applicable):** full-time, 40 hours per week
4. **Type of an employment contract and expected duration of employment:** employment contract, fixed-term employment for two years, with the possibility of extension
5. **Anticipated job starting date:** 01.10.2024
6. **Workplace location:** Faculty of Chemistry, ul. Uniwersytetu Poznańskiego 8, 61-614 Poznań, Poland
7. **Application deadline and process:** Documents should be sent to the Faculty Service Office: Faculty of Chemistry, Adam Mickiewicz University, Poznań, ul. Uniwersytetu Poznańskiego 8, 61-614 Poznań, Poland and scanned documents via e-mail to depchem@amu.edu.pl. Please add the competition reference number in the documents.
The deadline for sending documents is on **15.04.2024**.

8. Required documents

- Application form/letter of the candidate addressed to the Vice-Rector announcing the competition;
 - *Curriculum Vitae*;
 - Diplomas or certificates issued by colleges and universities attesting to education and degrees or titles held (in case of academic degrees obtained abroad - the documents must meet the equivalence criteria set out in Article 328 of the Act of 20 July 2018 Law on Higher Education and Science (Journal of Laws of 2023, item 742 consolidated text with modifications; Polish: Dziennik Ustaw 2022 poz.574);
 - Information on the Applicant's research, teaching and organizational achievements, including
 - 1) list of publications, with an indication and justification of the candidate's percentage of contribution and attribution to each publication of a 5-year IF from the year of publication, as well as Scopus percentile
 - 2) list of patents and patent applications (number, year, title, authors),
 - 3) information on research internships with the duration of internship,
 - 4) information (confirmed in a relevant letter or a printout from the database) about the obtained grants and submitted applications for funding research, specifying the type of grant and the nature of participation (PI or otherwise).
 - Description of the most important scientific achievement (max. 2 pages of a standard typescript);
 - Description of scientific plans in a 4-year perspective, in a form resembling a brief description of a grant application (max. 5 pages of standardized typescript), with particular emphasis on elements that are new research topics. The description must include an analysis of the feasibility of implementing the plans at the Faculty of Chemistry of the Adam Mickiewicz University (existing teams, research groups, equipment resources).
 - Opinions on the candidate's research and teaching activity sent directly of the Dean's Office by two persons with the degree of habilitated doctor of the title of professor (opinions of persons working in an equivalent position abroad are allowed)
- Consent to the processing of personal data as follows: *In accordance with Article 6 (1) (a) of the General Data Protection Regulation of 27 April 2016. (OJ EU L 119/1 of 4 May 2016) I consent to the processing of personal data other than: first name, (first names) and surname; parents' first names; date of birth; place of residence (mailing address); education; previous employment history, included in my job offer for the purpose of the current recruitment."*

Conditions of the competition determined by the competition committee

I) Determination of qualifications: (researcher profile) according to the Euraxess guidelines

- (R1) First Stage Researcher (up to the point of PhD)
- (R2) Recognised Researcher (PhD holders or equivalent who are not yet fully independent)
- (R3) Established Researcher (researchers who have developed a level of independence)
- (R4) Leading Researcher (researchers leading their research area or field)

II) Job Offer description

Conducting scientific research in the field of chemical sciences, conducting didactic classes in the scope determined by the Dean of the Faculty of Chemistry in particular in the speciality

cosmetic chemistry. We expect that the candidate will actively independently conduct original research projects, also obtaining funds from grant agencies to finance them

After 18 months, the teaching and research achievements will be verified. An important component will also be the evaluation of submitted applications for funding for the implementation of research projects. A positive assessment of the commission will result in the extension of employment for a further two years. After reassessment, employment for an indefinite period will be possible.

The absolute prerequisite for the possibility of extending employment will be following the Dean's recommendations in the field of teaching (positive opinion of the appropriate head of the Didactic Laboratory)

III) Requirments and qualifications

The competition is open to individuals who meet the requirements specified in Article 113 of the Law on Higher Education and Science of 20 July 2018 (Journal of Laws of 2023, item 742 consolidated text with modifications; Polish: Dziennik Ustaw 2022 poz.574) and who meet the following requirements:

1. PhD degree in chemical or related sciences (physical, biological).
2. significant scientific achievements in the field of chemical sciences
3. scientific plans - in particular, the development of new research topics, the creation of a research team,

IV) Required languages

Polish: fluent in speech and writing knowledge of the Polish language

English: very good knowledge of the English language, confirmed by a certificate at least at B2 level (the doctoral exam is considered equivalent); does not apply to candidates for whom English is the native language;

V) Required research, teaching or mixed experience

1. Publishing achievements, in particular in the field of chemistry, especially in related to cosmetic chemistry.

additional criteria (failure to meet does not exclude)

- doctoral thesis related to cosmetic chemistry
- documented patents and patent applications,
- experience in carrying out the research tasks as part of projects financed by NCN and/or NCBiR and/or FNP
- Knowledge of techniques used for physicochemical techniques, stability tests and instrumental analysis of cosmetic products, including: stability testing by multiple light scattering (MLS) method, high-performance liquid chromatography (HPLC).
- Knowledge of *in vivo* studies testing of cosmetic products – application tests and non-invasive methods of assessing skin parameters using specialized equipment (Corneometer® CM 825, Tewameter® TM 300, MoistureMap MM 100, Mexameter® MX 18, Skin-Colorimeter® CL 400, Cutometer® CM 825, Visioscan® VC 98, Visioline® VL 650, Ultrascan UC 22, Skin-pH-Meter® pH 905).
- Experience in the preparation and characterization of lipid nanoparticles using HSH (high shear homogenization) and HPH (high-pressure homogenization) methods, with particular emphasis on lipid carriers based on multiple emulsion (W/O/W) intended for cosmetic purposes.

- Experience in teaching chemical subjects, especially in the field of chemistry, specializing in cosmetic chemistry.

9. Documented teaching activity, e.g. authoring a script, auxiliary supervision of doctorates, supervision of diploma theses of bachelor's and master's students.

10. Promotional activities for the University, including: classes offered as part of the Open University, participation in events such as Scientists' Night, Science and Art Festival.

VI) Benefits

- ✓ an atmosphere of respect and cooperation
- ✓ supporting employees with disabilities
- ✓ flexible working hours
- ✓ remote work applicable
- ✓ funding for language learning
- ✓ co-financing of training and courses
- ✓ additional days off for education
- ✓ life insurance
- ✓ pension plan
- ✓ savings and investment fund
- ✓ preferential loans
- ✓ additional social benefits
- ✓ leisure-time funding
- ✓ subsidizing children's vacations
- ✓ "13th" salary

VII) Eligibility criteria

1. Scientific competences (documented publication achievements, management and participation in research projects financed from external sources, participation in scientific conferences, submitted research plan)
2. Teaching competences (didactic classes conducted, compliance of the candidate's didactic profile with the profile of the unit);
3. Cooperation with the environment (prepared reports, expert opinions, popularization of science).

VIII) The selection process

1. Competition committee begins working no later than 14 days after the deadline for submission of documents.
2. Formal evaluation of submitted proposals.
3. Call to provide additional or missing documents if necessary.
4. Selection of candidates for the interview stage.
5. Interviews for candidates who meet the formal requirements.
6. The committee has the right to request external reviews of candidates' work or to ask candidates to conduct teaching assignments with an opportunity for commission's evaluation.
7. The chair of the competition committee announces the results and informs the candidates. This information will include justification with a reference to candidates' strengths and weaknesses. Submitted documents will be sent back to candidates.

IX) Prospects for professional development

The selected candidate will be able to:

- develop research activities according to their interests;
- improve teaching skills, including the use of modern multimedia tools, having regard to distance teaching;
- develop cooperation with other research centers

- apply for and participate in research grants with the support of qualified AMU personnel
- take internships at Polish and foreign universities
- actively participate in events related to the functioning of the Faculty
- have the possibility of scientific advancement within the employment structure depending on scientific, didactic and organizational achievements

RODO Information Clause :

Pursuant to Article 13 of the General Data Protection Regulation of 27 April 2016. (Official Journal of the EU L 119 of 04.05.2016) we inform that:

1. The controller of your personal data is Adam Mickiewicz University, Poznań with the official seat: ul. Henryka Wieniawskiego 1, 61 - 712 Poznań.
2. The personal data controller has appointed a Data Protection Officer overseeing the correctness of the processing of personal data, who can be contacted via e-mail: iod@amu.edu.pl.
3. The purpose of processing your personal data is to carry out the recruitment process for the indicated job 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, with the exception of entities authorized by law. Access to your data will be given to persons authorized by the Controller to process them in the performance of their duties.
7. You have the right to access your data and, subject to the law, the right to rectification, erasure, restriction of processing, the right to data portability, the right to object to processing, the right to withdraw consent at any time.
8. You have the right to lodge a complaint to the supervisory authority - the Chairman of the Office for Personal Data Protection, ul. Stawki 2, 00 - 193 Warsaw.
9. Providing personal data is mandatory under the law, otherwise it is voluntary.
10. Your personal data will not be processed by automated means and will not be subject to profiling.