

ADAM MICKIEWICZ UNIVERSITY, POZNAN

ANNOUNCES

A COMPETITION

for the position of post-doc

at the at the Center for Advanced Technologies

in the project Functional composites based on MULTIcomponent Portland cements

modified with carbon-based nanomaterials: composition design, characterization of

microstructure and properties (MULTIPHASE)

number 2023/51/D/ST11/00440

Basic information

- **1. Research discipline:** Chemical sciences
- 2. Number of work hours per week including a task-based work schedule: full-time/40 hours per week in a task-based work time system
- **3.** Type of an employment contract and expected duration of employment, i.e.: permanent/temporary/fixed-term contract for year/...years Fixed-term employment contract from 01.12.2025- 30.11.2026
- 4. Anticipated job starting date: December 1, 2025 or later if justified

5. Workplace location: Center for Advanced Technologies, Uniwersytetu Poznańskiego 10, 61-614 Poznan, Poland

6. Monthly salary: salary about 8980 PLN gross

7. Application deadline and process:

October 31, 2025 sent directly to the PI of the project Artur Ciesielski artur.ciesielski@amu.edu.pl

8. Required documents:

- Application form/letter of the candidate;
- 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; Polish: Dziennik Ustaw 2023 poz. 742 t.j.);
- Information on the Applicant's research, teaching and organizational achievements,
- 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

The candidate will be responsible for:

- conducting in-situ and ex-situ studies using techniques such as FTIR, XPS, and Raman spectroscopy to understand the mechanisms of charge storage and transfer.
- assisting in the chemical synthesis of monomers.
- conducting independent searches of scientific literature.
- actively participating in advanced syntheses and experiments, discussing results, and preparing manuscripts.

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, Article 113 as amended)
- Appendix No. 2 to the Regulations on the allocation of funds for the implementation of tasks financed by the National Science Center in the field of research projects, as defined by Resolution of the NCN Council No. 50/2023 of May 11, 2023

and who meet the following requirements:

- PhD degree in chemistry or a related field, obtained in an entity other than UAM, not earlier 7 years before submitting the application;
- The project manager was not the promoter or assistant promoter of the dissertation;
- Doctoral degree obtained at an entity other than UAM or completed at least 10 months of continuous and documented postdoctoral training at an entity other than UAM and in a country other than the country in which the doctoral degree was obtained;
- Knowledge of materials engineering and nanotechnology;
- Authorship or co-authorship of scientific publications in chemistry and materials engineering;
- Presentations at Polish and foreign scientific conferences.

Additional strengths will be:

- Internship in a scientific unit or industry.
- Ability to work in a team, self-reliance, creativity, motivation;
- Experience as a contractor in research projects

IV) Required languages

English fluent

Polish - good in speaking and writing is welcome but not necessary

V) Required research, teaching or mixed experience

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VI) Benefits

- ✓ an atmosphere of respect and cooperation
- supporting employees with disabilities
- ✓ flexible working hours
- ✓ 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 achievements documented by publications in the field of research topics specified in the competition requirements (0-20 points);

2. Completed scientific internships, participation in conferences, scientific seminars, workshops, trainings (0-10 points);

3. Participation in research projects (0-5 points).

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 student evaluation.
- 7. Other.....
- 8. The chair of the competition committee announces the results and informs the candidates November 14, 2025 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

• Work in young and developing research team.

• Opportunity to develop and refine experience in materials engineering and nanotechnology

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.