



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

ANNOUNCES

A COMPETITION

for the position of assistance with a Ph.D. degree

**at the Faculty of Physics and Astronomy
in the project NCN OPUS-LAP
no 2020/39/I/ST3/02413**

Basic information

- 1. Research discipline (research field):** *Physical Sciences*
- 2. Number of work hours per week including a task-based work schedule (if applicable):**
Full-time, 40 hours per week
- 3. Type of an employment contract and expected duration of employment, i.e.:**
permanent/temporary/fixed-term contract for year/...years
Fixed term contract for 6 months
- 4. Anticipated job starting date:** 15.12.2025
- 5. Workplace location:**
Faculty of Physics and Astronomy, Adam Mickiewicz University,
ul. Uniwersytetu Poznańskiego 2, Poznań
- 6. Application deadline and process:**
Applications should be submitted by December 9, 2025, to the email address:
krawczyk@amu.edu.pl. Please be sure to include the project number in your application.

7. 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 Polish: Dziennik Ustaw 2024 poz. 1571 t.j.);
- Information on the Applicant's research, teaching and organizational achievements,
- Motivation letter.
- 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
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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

Development of computational and analytical models for describing the superconductor-ferromagnet hybrid system and the coupling of electromagnetic waves and spin waves. Research on the influence of microwave fields on the dynamics of spin waves, taking into account nonlinear effects. Preparation of 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 2024, item 1571, Article 113 as amended) and who meet the following requirements:

1. Doctoral degree in physical sciences or related disciplines obtained outside Adam Mickiewicz University.

IV) Required languages

1. Language: English
2. Level: Good

V) Required research, teaching or mixed experience

- Research experience in numerical modeling in the physics of magnetism, superconductivity, or photonics;
- Good knowledge of physics of magnetism, superconductivity and/or microwave photonics
- A strong publication record in the area of planned research;
- High motivation, independence, and good work organization;
- Ability to work in a team.

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. Publication record (weight 30%, points 1 to 5)
2. Compatibility of the candidate's research experience with the project research (weight 30%, points 1 to 5)
3. Knowledge of the physics of magnetism, superconductivity, or microwave photonics (weight 30%, points 1 to 5).

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 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

Working in an active, international research team, expanding your scientific achievements, and having the opportunity to participate in scientific conferences.

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.

PROCEDURE FOR REPORTING VIOLATIONS OF THE LAW

Recruitment: Positions and Competitions for Academic Teachers: Information on the internal reporting procedure referred to in the Act of 14 June 2024 on the Protection of Whistleblowers (Journal of Laws, item 928), announced by Regulation No. 5/2023/2024 of the Rector of Adam Mickiewicz University, Poznań of 17 September 2024 concerning the introduction of the Internal Reporting Regulations regarding the breach of law and follow-up actions at Adam Mickiewicz University, Poznań. Below are links to the regulation together with its annexes:

[Ordinance No. 520232024.pdf](#)

[Rules for submissions.pdf](#)

[Information clause - whistleblowers.pdf](#)