 

# **ADAM MICKIEWICZ UNIVERSITY, POZNAN**

**ANNOUNCES**

**A COMPETITION**

**for the position of Postdoc**

**at the Faculty of** **Geographical and Geological Sciences.**

**in the project**

**Arctic Palaeorecords from the Htm: a ROaDmap for Imminent Transitions in marine Ecosystems (APHRODITE)**

**number** **2022/47/B/ST10/02633**

**Basic information**

1. **Research discipline (research field):** Earth Sciences
2. **Number of work hours per week including a task-based work schedule (if applicable):** Full time
3. **Type of an employment contract and expected duration of employment, i.e.:** Fixed-term contract for 2 years (01.02.2025-31.01.2027), with the possibility of extension
4. **Anticipated job starting date:** 01.02.2025
5. **Workplace location:** Collegium Geologicum, ul. Bogumiła Krygowskiego 12, 61-680 Poznań
6. **Monthly salary: ab. 8.987,00 PLN (**gross amount, which includes social security contributions, the tax)
7. **Application deadline and process:**

DEADLINE: Application deadline 30th October 2024 at 23:59.

HOW to APPLY: Electronic submission of applications to committee chair Anna Pieńkowski-Furze with the subject line: postdoc\_APHRODITE; evaluation of applications and selection of interview candidates according to process set out in Section VIII.

1. **Required documents**

* A letter of motivation;
* Full Academic *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 achievements (max. 2 pages),
* Contact details of two potential academic referees.
* 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**

1. **Determination of qualifications: (researcher profile) according to the Euraxess guidelines**

* **(R1)** **First Stage Researcher** (up to the point of PhD)

**X (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)

(definition of qualification level and professional experience according to Euraxess guidelines https://euraxess.ec.europa.eu/europe/career-development/training-researchers/research-profiles-descriptors)

1. **Job Offer description**

We are seeking a highly motivated candidate to fill a postdoctoral position focussed on biogeochemical analyses of Quaternary marine sediments, including HBI (highly-branched isoprenoid) biomarkers, biogenic opal, and total organic and inorganic carbon. This position is offered under the auspices of the NCN (National Science Centre) funded OPUS project ‘Arctic Palaeorecords from the Htm: a ROaDmap for Imminent Transitions in marine Ecosystems (APHRODITE)’ (2022/47/B/ST10/02633) led by Assoc. Prof. Anna Pieńkowski. The successful candidate will perform biogeochemical analyses on marine cores from around the Arctic Ocean, to reconstruct sea-ice and bioproductivity histories during the Holocene Thermal Maximum. They will also play an instrumental role in developing a biogeochemical laboratory at the Institute of Geology at Adam Mickiewicz University (AMU).

We offer a collegial and friendly atmosphere in an international, dynamic research group where the successful candidate can develop their scientific expertise and experience in a supportive environment. The Institute of Geology at AMU is located in a beautiful forest campus close to the city centre. Poznań, set by the scenic Warta River, is one of the oldest cities in Poland and a centre for culture, education, and business. AMU is one of the top universities in Poland for education and research.

Inquiries can be sent to Anna Pieńkowski ([anna.pienkowski@amu.edu.pl](mailto:anna.pienkowski@amu.edu.pl)). Interviews will be conducted in English.

1. **Requirements 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) and who meet the following requirements:

1. A doctoral degree in the discipline of Earth and environmental science or related (e.g. biogeochemistry, palaeoceanography);
2. Research experience confirmed by scientific publications in international journals
3. Experience in research projects and academic excellence – evidenced, ideally:

* experience with biogeochemical proxies
* experience with high-latitude palaeoenvironmental reconstructions
* experience with gas-chromatography mass spectrometry

1. Fluent knowledge of English in writing and speaking (minimum B2 level)
2. Hands-on, can‑do attitude with respect for deadlines
3. Team player with excellent interpersonal skills
4. Proactive communication of progress and results
5. Diligent and well-organized character with good attention to detail
6. **Required languages**
   * + 1. **Language:** English
       2. **Level: (basic, good, fluent, native)** Fluent

1. **Required research, teaching or mixed experience**

* Authorship/co-authorship of articles published in international scientific journals;
* Documented conference activity;
* Experience in fieldwork and the ability to work independently in a laboratory;

1. **Benefits**

* Atmosphere of respect and collaboration;
* Support for employees with disabilities;
* Flexible working hours;
* Subsidized language courses;
* Funding for training and courses;
* Additional days off for education;
* Life insurance;
* Retirement program;
* Savings and investment fund;
* Preferential loans;
* Additional social benefits;
* Vacation subsidies;
* Child vacation subsidies;
* 13th salary.

1. **Eligibility criteria**

The selection process consists of two stages. In the first stage, the committee reviews the submitted documents and selects candidates for the next stage. Detailed evaluation criteria for the first stage (maximum score: 15 points):

1. Scientific achievements documented by scientific publications in international journals (0-5 points);
2. Description of the most significant scientific achievement (0-4 points);
3. Experience in academic excellence – evidenced by a strong academic record (with high-latitude palaeoenvironmental reconstructions, gas-chromatography mass spectrometry, in using R, Python or equivalent) (0-3 points);
4. Completed research internships and international collaboration (0-3 points);

**In the second stage, the committee conducts interviews with the candidates. Candidates who score at least 8 points in the first stage will qualify for the second stage. The interview will be evaluated by the recruitment committee members (0-10 points).**

1. **The selection process**
2. Competition committee begins working no later than 14 days after the deadline for submission of documents.
3. Formal evaluation of submitted proposals.
4. Call to provide additional or missing documents if necessary.
5. Selection of candidates for the interview stage.
6. Interviews for candidates who meet the formal requirements.
7. 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.
8. 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.
9. **Prospects for professional development**

* scientific internships in domestic and foreign institutions,
  + potential extension of employment

**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.