

**INSTITUTE OF GEOLOGICAL SCIENCES, POLISH ACADEMY OF SCIENCES ANNOUNCES THE
COMPETITION FOR THE POSITION OF ADJUNCT**

INSTITUTION: Research Centre of Institute of geological Sciences PAS in Warsaw

LOCATION: Environmental Change-Climate and Human (PALEO) Group

POSITION: adjunct

DISCIPLINE: Quaternary geology

Application deadline: **21st August 2023**

Recruitment final decision: **28th August 2023**

WEBSITE: www.ing.pan.pl

KEY WORDS: palynology, paleoecology, Quaternary biostratigraphy

DESCRIPTION OF THE POSITION

The Research Group "Environmental Change - Climate and Human (PALEO)" conducts studies focusing on the environmental changes, evoked by natural factors such climate changes as well as human presence and activity. The studies concern on the processes and phenomena occurring in the last several hundred thousand years (during the Quaternary period). The person employed as an adjunct will be responsible for the identification of pollen grains and non-pollen palynomorphs (NPP) from lake and peatland sediments, which will be the basis for reconstructing the paleoenvironmental changes, such as changes in vegetation, climate and trophic, and human impact.

REQUIREMENTS

- PhD diploma in earth and environmental sciences
- specialization in the field of palynological analysis of biogenic sediments documented by publications
- experience in conducting field work, in particular related to the collection of samples of peat bog and lake sediments
- experience in laboratory work, including the preparation of sediments for palynological analysis and the preparation of pollen extract for ¹⁴C dating
- identification of pollen grains and extra-pollen palynomorphs (NPP)
- use of applications to present the results of palynological analysis (Tilia, CorelDraw)
- extensive knowledge of the ecology of lakes and peat bogs
- knowledge on the reconstruction of changes in vegetation and the Quaternary biostratigraphy confirmed by publications
- ability to work in a team
- good knowledge of the Polish and English languages in speech and writing
- professionalism at work.

REQUIRED DOCUMENTS

1. Curriculum vitae (including list of publications and list of scientific projects)
2. Application/motivation letter
3. Scan of the PhD diploma
4. Other evidences of qualifications (optional)

EVALUATION PROCEDURE

Start of employment is planned on September 2023. Decisive employment criteria will be scientific achievement, mainly publications and experience in pollen identification. Additional advantages will be participation in research projects with external funding.

The applications will be assessed by an independent evaluation commission, whose responsibility will be to rank the candidates according to their merits and potential. Based on this assessment, IGS PAS will sign the contract with the successful candidate.

CONTACT

Please send your application documents via email to Ms. Marta Godzwon m.godzwon@twarda.pan.pl by **21st August 2023**. Competition code to put in the title of your application email: **Adjunct_PALEO**. (Please pay attention to putting this competition code. It is very important when we have several offers posted at once.)

For additional information contact:

dr hab. Joanna Mirosław-Grabowska (mail: jmirosla@twarda.pan.pl)