



**The Institute of Geological Sciences of the Polish Academy of Sciences, Research Center in Warsaw has opened a position for Research Assistant in the field of quaternary geology**

**Deadline for applications' submission:** 23.10.2019

**Recruitment final decision:** 7.11.2019

**Start of employment:** November/December 2019

**Place of work:** ING P.A.S. Research Center in Warsaw, Twarda 51/55 str., Environmental Change-Climate and Human (PALEO) Group

**Website:** [www.ing.pan.pl](http://www.ing.pan.pl)

**Keywords:** Quaternary paleobotany – diatomology

### **Description of the position**

A successful candidate will be working as research assistant and will be identify diatoms from lake sediments. Based on diatoms, she/he will reconstruct palaeoenvironmental changes, such as: climate changes, pH and trophic status of lakes in the Quaternary period. Interpretation of palaeobotanical data will be correlated with results of geochemical, isotopic and statistical analyses.

### **Requirements**

1. MSc. in the field of geology, biology, hydrobiology or similar discipline
2. Greatly appreciated the experience in optical microscopy, especially in identification of diatoms
3. Ability to fast learning and organizing of work
4. Proficiency in English, desirable at least basic Polish

### **Duties/Responsibilities**

1. Identification of subfossil diatoms from lake sediments
2. Reconstruction of climate changes, past water pH, trophic status of lakes in the Holocene based on diatoms
3. Interpretation of diatom diagrams and results of statistical analyses
4. Interpretation of results of geochemical analyses and isotopic data ( $\delta^{13}\text{C}$ ,  $\delta^{15}\text{N}$ )
5. Participation in the field trips to samples collecting
6. Preparation of scientific publications, presentation of the conferences and periodic reports

### **We offer**

1. Full-time employment under a regular employment contract
2. In addition to basic salary, statutory allowances and a social package
3. 36 days of statutory vacations per year
4. Friendly environment in research team

### **Required documents**

1. Application/motivation letter covering the required skills and experience
2. Curriculum vitae
3. Copy (scan) of the MSc. diploma or any other document confirming the obtained MSc level
4. Other evidences of qualifications (optional)

**Please read the GDPR information and add the information and consent clauses to the application (available on the website <http://www.ing.pan.pl>)**

**Evaluation procedure**

Start of employment is planned on November/December 2019. Decisive employment criteria will be scientific achievement i.e. average grade from the studies, completed scientific fellowships, scholarships etc. Additional advantages will be participation in domestic and foreign conferences and scientific papers.

**Contact**

Please send your application to the Scientific Information Office by e-mail to: [luiza.galbarczyk@twarda.pan.pl](mailto:luiza.galbarczyk@twarda.pan.pl) and to Dr. hab. Elwira Sienkiewicz ([esienkie@twarda.pan.pl](mailto:esienkie@twarda.pan.pl)) by 23.10.2019, 4 p.m.; **with an e-mail subject: "DIATOMOLOGY recruitment"**.