



**The Institute of Geological Sciences of the Polish Academy of Sciences, Research Center in Krakow
has opened a position for Research Assistant**

Deadline for applications' submission: 20th April 2021

Recruitment final decision: 25th April 2021

Start of employment: 1st may 2021

Place of work: Research Center ING PAN in Krakow, ul. Senacka 1, Depositional Systems Research Group (DEPOS)

Keywords: petrology, thermodynamic modeling, microstructural analysis, deformation

The Deposition Systems Research Group (DEPOS) is a team of scientists conducting research in a wide range of basin analysis, potential fields geophysics, tectonics, structural geology, and geochronology. The team has experience in studying the Variscan belt, European basin system, Arctic Caledonides and sedimentary basins of the East European craton. The selected candidate will participate in a research project focused on tectonometamorphic evolution of crystalline rocks recording medium- to high-grade metamorphism. The research will be carried out using modern analytical techniques in cooperation with external research groups.

Requirements:

- Master of Science (MSc) degree or equivalent in the field of earth sciences,
- experience in metamorphic petrology including thermodynamic modeling using Perple_X / Thermocalc / Theriak-Domino software,
- experience in microstructural analysis using electron backscatter diffraction (EBSD) method,
- experience in conducting geological fieldwork in a high-mountain terrain,
- authorship of at least one publication in journals from the Journal Citation Reports database,
- fluent English spoken and written,
- team working skills, analytical diligence, and good organization of work.

Required documents:

- cover letter,
- Curriculum Vitae,
- scan of master's diploma or equivalent,
- other documents that confirm requested skills and qualifications (optional)

Applications containing a CV and a cover letter describing experience and qualifications, should be submitted to: ingpan@twarda.pan.pl by 20th April 2021 with an e-mail subject: "DEPOS recruitment". Additional information available from the team Coordinator prof. Stanisław Mazur (ndmazur@cyf-kr.edu.pl).

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

We reserve the right to contact selected candidates.

Prof. Ewa Słaby
Director