

# INSTYTUT NAUK GEOLOGICZNYCH POLSKIEJ AKADEMII NAUK

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# THE INSTITUTE OF GEOLOGICAL SCIENCES OF THE POLISH ACADEMY OF SCIENCES IN WARSAW ANNOUNCES A COMPETITION FOR THE RESEARCH ASSISTANT POSITION

<u>PLACE OF WORK:</u> Institute of Geological Sciences of the Polish Academy of Sciences, Research Center in Warsaw

**DISCIPLINE:** Earth sciences

EXPIRES: 11.01.2021

WEBSITE: http://www.ing.pan.pl

<u>KEY WORDS:</u> seismic interpretation, sedimentary basin analysis, seismic stratigraphy, seismic facies analysis, stratigraphic modelling

# **DESCRIPTION:**

(field, expectations, comments): Institute of Geological Sciences invites applications for an assistant position in the area of stratigraphic interpretation of seismic data. A successful candidate will be working in the "SeisSed" Research Group in the Research Center of IGS PAS in Warsaw within an integrated projects aimed at structural-stratigraphic analysis of sedimentary basins using seismic interpretation and stratigraphic modelling. The position will involve covering both analytical and technical activities, cooperation with other team members, scientific results interpretation and preparing scientific publications.

#### **REQUIREMENTS:**

- 1. MSc in geology, with specialization in stratigraphic and prospecting geology;
- 2. A post-graduate course in geophysics:
- 3. Practical knowledge and skills in advanced seismic interpretation methods: seismic stratigraphy, seismic facies analysis, sequence stratigraphy, and sedimentary basin analysis techniques;
- 4. Ability to present results proved through the active participation at scientific conferences or symposiums;
- 5. Proficiency in English, basic Polish is desired;
- 6. Knowledge of the seismic interpretation software (HIS Kingdom), GIS vector graphics software (ArcGIS, Corel) and dynamic stratigraphic modelling 4D software (Beicip Franlab DionisosFlow)
- 7. A strong motivation for professional development, research activity and ability to work in a team;
- 8. At least 3 publications as author or co-author with an international range.

#### **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
- 4. level (required at the date of employment);
- 5. Other evidences of qualifications (optional).

# **EVALUATION PROCEDURE:**

The position is to be filled not later than on the 01.02.2021.

Documented research activity and the qualifications will be preferred criterion for the successful candidate selection. 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 with subject "**SEISSTRATMOD**" by email to: m.godzwon@twarda.pan.pl by 11.01.2021. The selection board will contact only the selected candidates no later than 20.01.2021.

For additional information contact Dr Piotr Krzywiec: piotr.krzywiec@twarda.pan.pl.