

Calls for application for scholarship holder position

Funding: National Science Centre Poland, OPUS-19

Project ID: 2020/37/B/ST10/01420

Project Title: Towards understanding ore formation on Mars: new data from ExoMars/TGO and geochemical fingerprinting of meteorites

Project summary on the NCN website: <https://www.ncn.gov.pl/sites/default/files/listy-rankingowe/2020-03-16pfoa/streszczenia/483125-en.pdf>

Principle Investigator: dr Jakub Ciałzela

Application deadline: 20.02.2023

Recruitment results: 24.02.2023

Start of the scholarship: 01.03.2023

Duration of employment in the NCN project: 8,5 months

Remuneration: 1500 PLN/month

Location: Institute of Geological Sciences, Polish Academy of Sciences, Wrocław, Poland

We offer:

- Work in the leading geological institute in Poland
- Remuneration paid as a scholarship for the duration of the project (1500 PLN/month for 8,5 months)
- Participation in at least one scientific conference
- Two-three week research stay in a foreign research institute
- Help in searching for other positions in academia after finishing the scholarship

Requirements / Expectations:

- BSc degree in Earth sciences or similar field until 11.01.2023.
- Practical experience with planetary research, for example, in the frame of the bachelor thesis or a project
- Determination to pursue a scientific career in the future
- Passion for your research topic that enables you to work hard
- Ability to work both independently and in a team.
- Basic programming skills (preferably Python)
- Experience in the analysis of remote sensing data (images and infrared spectra) is welcome
- English knowledge on at least upper intermediate level (B2)

Duties / Responsibilities:

- Analysis of atmospheric spectra from the NOMAD/TGO instrument
- Elaboration and help in the interpretation of obtained data
- Participation in the organization of scientific conferences, preparation of conference abstracts and publications

Required documents:

- A copy of the **bachelor's diploma** or a certificate of completing the master studies.
- A **list of the university marks** obtained during the studies
- A **curriculum vitae** completed with information about the education and employment career

Form of submitting documents:

Applications should be submitted by 20.02.2023 to the principal investigator of the project, Dr. Jakub Ciałzela, via e-mail: j.ciazela@twarda.pan.pl. For any additional information, please contact Jakub Ciałzela.