An announcement for PostDoc position

Position of adiunkt/PostDoc (a group of science positions) in the OPUS+LAP project entitled "Aspherical atom model - developing novel methods for crystal structure refinement of partially disordered materials" financed by National Science Centre is open for application. Project leader: dr hab. Wojciech Sławiński.

The post-doc (adiunkt w grupie pracowników badawczych) will run a research in exact and natural sciences, in discipline of chemistry. Available positions: 1

We are looking for motivated candidates:
- with a PhD degree in chemistry, physics or related sciences. It is required that PhD degree was obtained in the year of employment in the project or in the period of 7 years before January 1 of the year of employment in the project and obtained in the unit other than the University of Warsaw,
- good knowledge on English
- experience in preparation, collection and analysis of diffraction data taken from powder and/or single crystal diffraction experiment, in particular by using Pair Distribution Function method
- ability to work as a team member
- programming skills (C++, Fotran)

The candidate must meet the requirements of art. 113 of the Act - Law on Higher Education and Science dated July 20, 2018 (Polish Journal of Laws of 2023, no. 742).

Main duties:
- performing powder and single crystal experiment by using laboratory and synchrotron radiation sources
- analysis of experimental data
- sample preparation and crystallization
- code development of existing computer programs
- cooperation with international team members

We offer:
- a temporary contract with the University of Warsaw (full time position/employment contract for 2 year with possibility of 1-year extension).

Required documents:
- Curriculum Vitae (CV),
- Publication list
- Motivation letter describing experience and qualifications (max 2 pages A4)
- information on the processing of personal data (a template available in application form),
- declaration of reading and acceptance of the rules for conducting competitions at the University of Warsaw (a template available in application form).

Please submit the documents no later than 23rd November 2023 in an application form available at: https://chem.uw.edu.pl/formularz/formularz-aplikacyjny-7-2023-3/.

The results of the competition will be given by e-mail till 8th January 2023.

The competition is the first stage of the employment procedure as an academic teacher, and its positive outcome is the basis for further proceedings.