



UNIWERSYTET
WARSZAWSKI

Wydział Chemii



Warsaw, 6.10.2023

WCH.1210-7/2023-2

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++, Fortran)

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 5th November 2023** in an application form available at: <https://chem.uw.edu.pl/formularz/formularz-aplikacyjny-7-2023-2/>.

The results of the competition will be given by e-mail till 12th November 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.