



UNIwersYTET
WARSAWski

Wydział Chemii



Warsaw, 9.09.2024

WCH.1210-9/2021-24

An announcement for Post-doc position

Position of post-doc in the SONATA project entitled "Structure-function studies of human PNPase" financed by the National Science Centre, Poland, is open for application. This is an opportunity to learn the breakthrough technique of cryoelectron microscopy which is revolutionizing structural biology. The project aims to investigate mitochondrial RNA metabolism with potential implications for example in CRISPR gene therapy. Project leader: dr Katarzyna Bandyra.

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

We are looking for motivated candidates:

- with a PhD degree in biology, chemistry or related sciences obtained not earlier than in 2017 and not later than 1/11/2024. This period may be extended by: 1) a time of long-term (in excess of 90 days) documented sick leaves or rehabilitation leaves granted on account of being unfit to work (during the 7 years long period counted from the day of obtaining PhD certificate); 2) the number of months of a child care leave granted pursuant to the Labour Code; 3) in case of women, by 18 months for every child born or adopted, whichever manner of accounting for career breaks is preferable (both before and during the 7 year long period counted from the day of obtaining PhD certificate).
- good spoken and written English
- Good knowledge and experience with basic molecular biology techniques (the project includes overexpression of proteins in bacterial and mammalian systems, protein purification using FPLC, large scale production and purification of RNA, electrophoresis of nucleic acids and proteins, DNA cloning, directed mutagenesis etc)
- Experience with structural biology would be an advantage (crystallography or cryoEM)
- ability to work in the team
- work commitment, propriety, good organisation skills

The candidate must meet the requirements of art. 113 of the Act - Law on Higher Education and Science dated July 20, 2018 (Journal of Laws of 2023, item 742 as amended). The candidate cannot be an employee of the University of Warsaw in the last 2 years.

Main duties:

- running scientific experiments within the scope of the project
- preparation of scientific publications

We offer:

a temporary contract with the University of Warsaw (full time position/employment contract for the period of 24 months).

Required documents:

- Curriculum Vitae (CV),
- Motivation letter
- Copy of the PhD diploma or a certificate of doctoral defense date
- Contact details for at least two referees, including your current supervisor or employer
- information on the processing of personal data (the template available at: <http://www.chem.uw.edu.pl/oferty-pracy/>),
- declaration of reading and acceptance of the rules for conducting competitions at the University of Warsaw (a template available at: <http://www.chem.uw.edu.pl/oferty-pracy/>).

Please submit the documents **no later than 9.10.2024** to: **recruit.bandyra@gmail.com** (PDF is the preferred format). E-mail entitled: "Sonata postdoc"

The results of the competition will be given by e-mail till 16.10.2024

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