



UNIwersytet  
Warszawski

Wydział Chemii



WCH.1210-18/2022-1

Warsaw, 27.12.2022

### An announcement for a post-doc position

Position of **adiunkt** (a group of science positions) in the H2020 ERC-STG project entitled "Chirality-sensitive Nuclear Magnetolectric Resonance" financed by the European Research Council is open for application. Project leader: dr hab. Piotr Garbacz, prof. ucz.

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

#### We are looking for motivated candidates:

- Ph.D. degree in natural sciences or engineering (or a Ph.D. student with open dissertation procedure – the PhD diploma is required at the beginning of work at the latest),
- experience in building radio frequency transceiver systems,
- good command of the English language.

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 2022, item 574).

#### Main duties:

- conducting activities and scientific documentation related to the project (<https://cordis.europa.eu/project/id/101040164>), particularly the construction of transceivers operating at frequencies of 10-400 MHz and usage of them for measurements of nuclear magnetic resonance. Some of the experiments will be performed at cryogenic temperatures and using high voltage (10 kV).

#### We offer:

a temporary full time position at the University of Warsaw from 1.03.2023 to 29.02.2024 with possibility of extension.

#### Required documents:

- scientific curriculum vitae (CV) confirming the candidate's qualifications; max. 1 page,
- list of publications and conference posters / oral presentations, description of main scientific achievements and participation in research projects; max. 1 page,
- 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 26.01.2023** to: [pgarbacz@uw.edu.pl](mailto:pgarbacz@uw.edu.pl) (PDF is the preferred format).

The results of the competition will be given by e-mail till 01.02.2023

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