



UNIwersytet  
Warszawski

Wydział Chemii



Warsaw, 25.09.2023

WCH.1210-11/2022-4

### **An announcement for adjunct position**

Position of **adjunct** (a group of science positions) in the Opus project entitled "Optical emission insight into processes occurring in the ion-selective sensors operating under electrochemical trigger – towards ion-selective spectrofluoroelectrochemistry" financed by NCN is open for application. Project leader: prof. dr hab. Agata Michalska-Maksymiuk.

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:**

- PhD degree in natural sciences, preferred in chemistry defended no sooner than 7 years before the year of employment in the project (according to NCN requirements)
- very good command English
- experience in scientific work, including experimental work, documented by scientific publications
- ability to work in a team
- experience in the field of electrochemistry and / or spectroscopy (UV-Vis, fluorimetry), especially in the use of electrochemical / spectroscopic methods for the construction / testing / application of sensors, confirmed by scientific publications in high rank journals
- experience in the use of computer techniques for recording and processing experimental data.
- experience in the synthesis, modification and testing of nanostructured systems will be an advantage.

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).

#### **Main duties:**

conducting scientific activities, including experimental research related to the implementation of the project - in particular, the preparation and testing of systems, including nanostructured ones, with electrochemical and optical activity, the preparation and testing of ion sensors using the developed systems, including studies of the correlation of electrochemical and optical signals, theoretical description of occurring processes, monitoring of scientific literature in the field of the project, participation in the preparation of scientific publications.

#### **We offer:**

a temporary contract with the University of Warsaw (full time position/employment contract for 12 months with possibility of extension up to 36 months.

#### **Required documents:**

- Curriculum Vitae (CV),
- 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 **not later than 28.10.2023** to: [sensors@chem.uw.edu.pl](mailto:sensors@chem.uw.edu.pl) (PDF is the preferred format). E-mail entitled: "Post-Doc Name and Surname.

The results of the competition will be given by e-mail till 10.11.2023

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