





Wydział Chemii

Warsaw, 25.11.2019

WCH.1210-23/2019

# An announcement for post-doc position

Position of post-doc (adiunkt) (a group of science positions) in the project entitled "Electrochemical systems with bipolar electrodes" financed by National Science Centre, Poland, is open for application. Project leader: prof. dr hab. Krzysztof Maksymiuk.

The post-doc (adiunkt w grupie pracowników badawczych) will run a research in exact and natural sciences, in discipline of chemistry. Available positions: 2.

### We are looking for motivated candidates:

- with a PhD degree in natural sciences with preference for chemistry hold at the first day of the contract (applications from PhD students are accepted),
- experience in research work, in the field of electrochemistry, with special impact on electroanalytical chemistry and ion sensors, application of current based techniques, studies on conducting polymers and nanostructures, additional advantage is experience in spectroscopic methods applications,
- scientific achievements confirmed by publications from the list of Institute for Scientific Information,
- team work abilities.

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 2018, item 1668 as amended).

## Main duties:

- running research and particularly performing mainly electrochemical and spectroscopic experiments, optimization of analytical parameters of the studied systems, proposing theoretical description and modeling of the studied systems in cooperation with principal investigator, synthesis of conducting polymer nanoparticles and microcapsules, characterization of the obtained micro-nanomaterials, analysis of experimental results, preparation of disseminations related to the project,
- keeping scientific documentation related to the project,
- taking care of laboratory equipment, apparatus and materials

### We offer:

a temporary contract with the University of Warsaw (full time position/employment contract for 6 months with possibility of extension to 3 years: 1.04.2020-30.09.2020).

### **Required documents:**

- Curriculum Vitae (CV),
- information on the processing of personal data (the template available at: <u>http://www.chem.uw.edu.pl/oferty-pracy/</u>),
- declaration of reading and acceptance of the rules for conducting competitions at the University of Warsaw (a template available at: <u>http://www.chem.uw.edu.pl/oferty-pracy/</u>,
- motivation letter,

- letter of recommendations from at least one expert in the field,
- list of publications and possible other scientific achievements of the candidate.

Please submit the documents **no later than 15.01.2020** to: **sensors@chem.uw.edu.pl** (PDF is the preferred format). E-mail entitled: "post-doc application, Electrochemical systems with bipolar electrodes."

The results of the competition will be given by e-mail till 1.03.2020.

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