



UNIVERSITY
OF WARSAW

Faculty of Chemistry



Warsaw, 5.11.2019

WCH.1210-21/2019

An announcement for post-doc position

Position of postdoc (a research position) in the EURAMET (EMPIR) Project 18SIB04 "Towards quantum-based realizations of the pascal", financed by the European Union's Horizon 2020 research and innovation program, is open for application. Project leader: Prof. dr. Bogumił Jeziorski.

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 or physics (physical chemistry, theoretical physics), gained not later than in the moment of beginning of employment
- high-level expertise in computer programming for scientific applications, particularly in fortran language,
- excellent knowledge of nonrelativistic electronic structure theory, in particular single-reference coupled-cluster theory
- knowledge of methods statistical thermodynamics
- experience in developing electronic structure codes
- experience in large-scale applications of coupled-cluster theory
- proficiency in scientific English writing.

The candidate must meet the requirements of art. 113 of the Act - Law on Higher Education dated August 28, 2018 (Journal of Laws of 2018, item 1668, as amended).

Main duties:

- conducting research required to fulfill the objectives of the project EURAMET (EMPIR) No. 18SIB04,
- keeping scientific documentation,
- preparing manuscripts of scientific publications.

We offer: a full time position. Contract with the University of Warsaw from 01.01.2020 to 31.12.2020 with a possibility of half of year extension. After the completion of the contract the candidate is entitled to apply in for open positions at the University of Warsaw.

Required documents:

- Motivational letter with the description of scientific research.
- 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/>).
- Opinion of the PhD thesis supervisor.
- Information on the processing of personal data (see the text below).

Please submit the documents **no later than** 8.12.2019 to: jeziorsk@chem.uw.edu.pl (PDF is the preferred format).

The results of the competition will be announced by e-mail before do 31.12.2019.

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