



Warsaw, 5.10.2020

WCH.1210-7/2020

## An announcement for post-doctoral research position

Position of post-doc (a group of science positions) (pol. adiunkt w grupie pracowników badawczych) in the Sonata Bis 7 project entitled "Alpha-helicomimetic foldamers - synthesis, self-assembly and molecular recognition" financed by National Science Centre, Poland is open for application.

Project leader: dr hab. Karolina Pułka-Ziach

The post-doc will run 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 related field, gained not earlier than 7 years before and not later than in the moment of beginning of employment,
- good command of English,
- experience in organic synthesis (also under microwave irradiation) and spectroscopic methods, such as: NMR, UV-Vis, CD; experience in supramolecular chemistry is highly welcomed.
- teamwork skills,
- high motivation for scientific work and scientific invention.

The candidate must meet the requirements of art. 113 of the Act - Law on Higher Education and Science dated July 20, 2018 (consolidated text: Journal of Laws of 2020, item 85).

#### Main duties:

- running research at the field of foldamers (synthesis of building blocks, synthesis of oligomers)
- acquisition and interpretation of NMR spectra
- investigation of properties of obtained helicomimetic foldamers (various spectroscopic techniques)
- taking care of basic laboratory equipment
- keeping scientific documentation

## We offer:

a temporary contract with the University of Warsaw (full time position, 15 months contract).

### **Required documents:**

- Curriculum Vitae (CV),
- information on personal data processing (the template available at: <a href="http://www.chem.uw.edu.pl/oferty-pracy/">http://www.chem.uw.edu.pl/oferty-pracy/</a>, section "Dokumenty do pobrania"),

- declaration of reading and acceptance of the rules for conducting competitions at the University of Warsaw (a template available at: <a href="http://www.chem.uw.edu.pl/oferty-pracy/">http://www.chem.uw.edu.pl/oferty-pracy/</a>, section "Dokumenty do pobrania")
- short description of scientific activity (maximum 1 page),
- 2 letters of recommendation
- information on internships, scholarships and awards, and the participation in research projects
- list of scientific publications with a short description of the contribution of the candidate in each publication
- list of conference presentations

Please submit the documents **no later than 6.11.2020** to: **karola@chem.uw.edu.pl** (PDF is the preferred format).

E-mail entitled: "Post-doc position and the name of the candidate"

Selected candidates will be informed about the date of the online interview by e-mail until **13.11.2020**. The results of the competition will be given by e-mail till **27.11.2020**.

The competition is the first stage of the employment procedure as an research assistant, adjunct (level in the Polish academic system), and its positive outcome is the basis for further proceedings.