FORM FOR EMPLOYERS

INSTITUTION UNIVERSITY OF WARSAW, FACULTY OF PHYSICS

CITY WARSAW, POLAND

POSITION ADJUNCT (POST-DOC)

DISCIPLINE CHEMISTRY

NUMBER OF POSITIONS 1

POSTED 3.11.2017

EXPIRES **24.11.2017**

WEBSITE WWW.FUW.EDU.PL

KEY WORDS CHEMISTRY, NUCLEOTIDE, ORGANIC SYNTHESIS

DESCRIPTION (field, expectations, comments):

Tasks:

The postdoctoral research position is funded from National Science Center SONATA-BIS project "Synthesis and evaluation of a novel toolkit for biology and biotechnology based on adenine nucleotide analogs". Specific tasks include:

- Organic synthesis of nucleotide analogs
- Synthesis of fluorescently labelled nucleotide probes

The candidates have to conform to the conditions stated in art. 109 of Higher Education Law dated 27.07.2005. (uniform text: Journal of Laws of the Republic of Poland 2016, item 1842 with further amendments).

The requirements:

- PhD in chemistry or related area obtained in 2011 or later
- Experience in laboratory work including: organic synthesis, structural analysis of organic compounds, spectroscopic methods
- Research experience confirmed by at least one original scientific publication
- Fluency in English (speaking & writing)
- Motivation and teamwork skills
- Additionally, appreciated but not required will be: previous experience in nucleic acid chemistry, crystallography, or molecular biology

The candidate should provide the following documents:

1. curriculum vitae including a description of prior research experience together with the acceptance for the treatment of personal data: "I hereby give consent for my personal data to be processed for the

purposes of recruitment, in accordance with the Personal Data Protection Act dated 29.08.1997 (uniform text: Journal of Laws of the Republic of Poland 2016, item 922)";

- 2. a cover letter:
- 3. a copy of Ph.D. degree and a transcript of record from Ph.D. studies
- 4. a list of publications, scholarships, awards;
- 5. a list of conference presentations;
- 6. reference contact list (with phone numbers and e-mails; at least two reference contacts are expected).

The candidate should provide all documents by e-mail to Dr Joanna Kowalska (jkowalska@fuw.edu.pl) or personally to the secretariat of Department of Biophysics, Faculty of Physics, University of Warsaw. In case of electronic submission, please send the files in PDF format with candidate name in titles of files.

The entire procedure will be concluded before 30.11.2017. The candidate might be asked for an interview with the commission appointed by the Dean of the Faculty. Candidates will be informed individually about the results of the competition.

This announcement is the first step in the procedure of employing an academic teacher and its positive result will be a base for consecutive steps.