



HR EXCELLENCE IN RESEARCH

FORM FOR EMPLOYERS

INSTITUTION: UNIVERSITY OF WARSAW, FACULTY OF PHYSICS

CITY: WARSAW, POLAND

POSITION: ASSISTANT PROFESSOR (ADIUNKT BADAWCZY)

NUMBER OF POSITIONS: 1

DISCIPLINE: PHYSICS

POSTED: MARCH 7th 2019

EXPIRES: APRIL 30th 2019

WEBSITE: WWW.FUW.EDU.PL

KEY WORDS: QUANTUM METROLOGY, QUANTUM INFORMATION

DESCRIPTION (field, expectations, comments):

Description of tasks

Study of fundamental bounds and optimal protocols in quantum metrology in presence of realistic noise models in optical and atomic systems both in single and multiparamter problems as well as investigations of connections between quantum metrology and quantum thermodynamics.

The candidates have to conform to the conditions stated in art. 113 of Higher Education Law dated 20.07.2018 (Journal of Laws of the Republic of Poland 2018, item 1668).

Requirements:

- PhD degree in the field of physics obtained no earlier than 7 years before the year of employment in the project
- research experience in theoretical quantum information and quantum metrology
- significant scientific publication record
- very good English
- experience in supervising research of younger colleagues/students is welcomed

Employment conditions

Work will be performed at the Institute of Theoretical Physics, Faculty of Physics University of Warsaw, under the supervision of dr. hab. Rafał Demkowicz-Dobrzański (the PI of the project)

The full-time position is available for a period of 20 months starting autumn 2019. For additional questions please contact dr. hab. Rafał Demkowicz-Dobrzański (demko@fuw.edu.pl)

The candidate should provide the following documents:

1. Application for the position. In case of submitting the application by e-mail, please use the pdf-format and the file should contain a scanned signature.
2. Information on the processing of personal data - information clause and consent clause - attachment to the announcement (available on the website <http://bsp.adm.uw.edu.pl/bsp/druki-i-formularze/>). In case of submitting the application by e-mail, please use the pdf-format and the file should contain a scanned signature.
3. curriculum vitae containing information on current research activities, on past achievements and the research interests together with a full list of publications accompanied by respective number of citations
4. copy of the PhD diploma or certificate of a successfully passed PhD exam and copies of other diplomas obtained
5. reference letter from at least one renowned researcher, **sent directly by the person providing the references** to demko@fuw.edu.pl.

Applications should be submitted by e-mail in pdf electronic format to demko@fuw.edu.pl

Application deadline is April 30th 2010, 23:59. All applicants will be informed individually on the decision and the date of a potential qualification interview via email.

The entire qualification procedure will be concluded before the 30th of June 2019. The candidate may be asked for an interview with the commission appointed by the Dean of the Faculty

The starting date for the position is autumn 2019. Before being employed candidates should deliver the originals of all the submitted documents.

This announcement is the first step in the procedure of employing an academic teacher

INFORMATION ON THE PROCESSING OF PERSONAL DATA

INFORMATION CLAUSE

Pursuant to Article 13 of Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 2016 on the protection of natural persons with regard to the processing of personal data and on the free movement of such data, and repealing Directive 95/46/EC (General Data Protection Regulation), University of Warsaw hereby informs:

1. The Controller of your personal data is the University of Warsaw with its registered office at Krakowskie Przedmieście 26/28, 00-927 Warszawa;
2. The Controller has designated the Data Protection Officer who supervises the processing of personal data, and who can be contacted via the following e-mail address: iod@adm.uw.edu.pl;
3. Your personal data will be processed for the purpose of carrying out a recruitment process and selecting an employee and concluding a contract for employment at the University of Warsaw;
4. The provided data will be processed pursuant to Article 22¹ § 1 of the Act of 26 June 1974 Labor Code (uniformed text: Dz.U. of 2018, item 917) and your consent for processing of personal data;
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6. The data will not be shared with any external entities;
7. The data will be stored until you withdraw your consent for processing of personal data;
8. You have the right to access your personal data, to rectify, erase them, restrict their processing, object to processing, and to withdraw the consent at any time;
9. You have the right to lodge a complaint to the President of the Office for the Protection of Personal Data.

CONSENT CLAUSE

I hereby consent to have my personal data processed by the University of Warsaw with its registered office at ul. Krakowskie Przedmieście 26/28, 00-927 Warszawa for the purpose of carrying out a recruitment process and selecting an employee and concluding a contract for employment at the University of Warsaw.

I have been informed of my rights and duties. I understand that provision of my personal data is voluntary.

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(place and date)

.....
(signature of the person applying for employment)