

CENT CENTRE OF NEW TECHNOLOGIES



## Student in the project Multimode quantum memory in cold atoms: spinwave enigneering

Entity:	Centre of New Technologies, University of Warsaw
City:	Warsaw
WWW:	http://cent.uw.edu.pl
Requirements:	<ul> <li>Formal:</li> <li>B.Sc. or Eng. degree in Physics, Electronics or similar</li> <li>Active second degree student in October 2018</li> <li>Documented experience in:</li> <li>Construction of optical setups</li> <li>Single photon detection with point detectors and cameras</li> <li>Electronics design and integration</li> <li>PCB Design in Altium</li> <li>Electronic diagnostics using fast oscilloscopes</li> <li>STM32 microcontroller programming in C/C++and debugging</li> <li>FPGA programming and debugging, ethernet communication</li> <li>LabVIEW development for controlling experiments</li> <li>Calculations and simulations of quantum opticas and atomic physics problems in Mathematica</li> <li>Data analysis in Python</li> <li>Scientific writing</li> <li>Team work</li> </ul>
Job Duties:	The student will join our research team and will be perform tasks from the list above
Type of NCN grant and Pannell:	OPUS 11 ST
Deadline for applications:	03/09/2018 12:00 UTC
Employment conditions:	<ol> <li>Status: Full time</li> <li>Employment: Scholarship</li> <li>Type: Defined</li> <li>Period: 15 Months</li> <li>Position starts on: 01/10/2018</li> <li>Remuneration: 3000 PLN /month (tax-exempt)</li> </ol>
Additional information:	<ol> <li>Required documents: consent on the processing of personal data and list of publications, posters, conference contributions and other documentation of the relevant experience of the candidate, list of awards for research activities.</li> <li>Method of application: e-mail: w.wasilewski@cent.uw.edu.pl</li> <li>Selected candidates will be contacted in the first week of September.</li> <li>It is advisable to include in the job offer the following statements:         <ul> <li>"the offers will be accepted until the laureate is announced",</li> <li>"in the case of not signing the contract by the candidate, due to the resignation, we reserve the right to choose the next candidate from the ranking list"</li> </ul> </li> </ol>

## Information and agreement clause

To allow us to process your data, please include the following statement in your application:

"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."

In accordance with 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 – general regulation on data protection (Official Journal of the EU L 119/1 of 4 May 2016) the University of Warsaw informs that:

1. The Personal Data Administrator of your personal data is the University of Warsaw with its registered office at Krakowskie Przedmieście 26/28, 00-927 Warszawa;

2. The Personal Data Administrator 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 Labour Code (uniformed text: Dz.U. of 2018, item 917) and your consent for processing of personal data;

5. Provision of data in the scope stipulated in the Labour Code is mandatory, and the remaining data are processed according to your consent for processing of personal data;

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 – the withdrawal of consent to processing data should be done in written form;

9. You have the right to lodge a complaint to the President of the Office for the Protection of Personal Data."

10. Your application will be archived and stored for auditing purposes;

11. The name of the selected candidate/s will be made public on the CeNT UW website in accordance with the requirements of the funding agency.