

JOB OFFER

Position in the project:	PhD student
Scientific discipline:	Optical physics, information theory, quantum optics
Job type (employment contract/stipend):	stipend
Number of job offers:	1
Remuneration/stipend amount/month (“X0 000 PLN of full remuneration cost, i.e. expected net salary at X 000 PLN”):	4500 PLN / month
Position starts on:	1 October 2018
Maximum period of contract/stipend agreement:	until November 2019 (with possible extension)
Institution:	Centre of New Technologies, University of Warsaw
Project leader:	Professor Konrad Banaszek
Project title:	<i>Quantum Optical Communication Systems</i> <i>Project is carried out within the TEAM programme of the Foundation for Polish Science</i>
Project description:	The objective of the project is to develop new concepts for signal modulation and detection in optical communication systems using recent advances in quantum information science and quantum optics.
Key responsibilities include:	<ol style="list-style-type: none"> 1. Modelling optical channels 2. Development of modulation and detection schemes
Profile of candidates/requirements:	<ol style="list-style-type: none"> 1. Knowledge of at least one of the fields: optical physics, information theory, quantum optics, photonics commensurate with the education level of the candidate
Required documents:	<ol style="list-style-type: none"> 1. Curriculum vitae 2. Research record 3. Academic transcript 4. Contact details of at least one senior researcher familiar with candidate's work
We offer:	Participation in an exciting research project related to the development of future generations of communication systems
Please submit the following documents to:	E-mail address: qtlab@cent.uw.edu.pl
Application deadline:	11th September 2018
For more details about the position please visit (website/webpage address):	http://cent.uw.edu.pl/en/laboratories/laboratorium-technologiei-kwantowych/#!/#projects

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 Administrator of your personal data is the University of Warsaw with its registered office at Krakowskie Przedmieście 26/28, 00-927 Warszawa;
2. The 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 22(1) § 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 (this is: name(s) and surname, parents' first names, date of birth, address of residence, correspondence address, education, previous employment);
6. The remaining data are processed according to your consent for processing of personal data;
7. The data will not be shared with any external entities, except for the cases provided for by law;
8. The data will be stored until you withdraw your consent for processing of personal data;
9. You have the right to access your personal data, rectify, erase, restrict its processing and to withdraw the consent at any time – the withdrawal of consent to processing data should be done in written form, acceptably by e-mail sent to hr@cent.uw.edu.pl;
10. You have the right to lodge a complaint to the President of the Office for the Protection of Personal Data
11. Your application will be archived and stored for auditing purposes;
12. 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.