JOB OFFER

Position in the project:	Undergraduate student
Scientific discipline:	Biology, biochemistry, biotechnology or biophysics
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")*:	2 000 PLN/month
Position starts on:	January 2018
Maximum period of contract/stipend agreement:	24 months
Institution:	Centre of New Technologies, University of Warsaw
Project leader:	Prof. Krzysztof Ginalski
Project title:	Development and application of novel next-generation sequencing and single-cell genomics methods to studying DNA double strand breaks
Project description:	The aim of the project is to develop and apply novel genomic methods to study DNA double-strand breaks in various eukaryotic organisms, in order to provide new perspectives to our understanding of mechanisms of their formation, repair and influence on genome instability
Key responsibilities include:	Development and application of tools for next generation sequencing (NGS) and single-cell genomics
Profile of candidates/requirements:	Experience in molecular biology or biochemistry laboratory. Practice in basic molecular techniques for DNA and RNA analysis, e.g. isolation, spectrophotometric and fluorometric quantity and quality assessment, gel electrophoresis, PCR, RT-PCR, Real-Time PCR. Basic knowledge of next generation sequencing and single-cell genomics will be an advantage
Required documents:	1. Curriculum vitae 2. List of publications 3. Grade transcript 4. Contact details of one referee
We offer:	Working with the newest technologies of next generation sequencing and single cell genomics within interdisciplinary research team
Please submit the following documents to:	lbsb@cent.uw.edu.pl

European Funds
Smart Growth

FNP Foundation for Polish Science

European Union
European Regional Development Fund

Application deadline:	31 December 2017
For more details about the position please visit (website/webpage address):	http://www.cent.uw.edu.pl/en/career/job-offers

Please include in your offer:

"I hereby give consent for my personal data included in my application to be processed for the purposes of the recruitment process under the Personal Data Protection Act as of 29 August 1997, consolidated text: Journal of Laws 2016, item 922 as amended."