

## JOB OFFER

Position in the project:	Student
Scientific discipline:	computational chemistry
Job type (employment contract/stipend):	Scholarship
Number of job offers:	2
Remuneration/stipend amount/month ( <i>"X0 000 PLN of full remuneration cost, i.e. expected net salary at X 000 PLN"</i> ):	2500 PLN/month
Position starts on:	01.11.2019
Maximum period of contract/stipend agreement:	22 months
Institution:	Centre of New Technologies, University of Warsaw
Project leader:	dr inż. Paweł Szarek
Project title:	Hi-Ox: Journey to the core of the atom - pushing the limits of the reachable oxidation states of metal atoms.
Project description:	Theoretical investigation, using quantum-mechanical methods, if molecules and ions of late transition metals and lanthanides are authentic minima (global or local) and how high barriers protect it against intramolecular reorganization leading to reduction of oxidation states and lowering of system energy.
Key responsibilities include:	Carrying out quantum mechanical calculations for selected molecular/molecular ion systems described in the application, data reduction, preparing material for a paper, participating in conferences, reporting progress.
Profile of candidates/requirements:	<ul style="list-style-type: none"> <li>- the 3rd or 4th year student of Chemistry, Physics or similar sciences,</li> <li>- very good proficiency in English,</li> <li>- basic knowledge of LINUX/UNIX OS,</li> <li>- basic programming skills in any language,</li> <li>- motivation to conduct research.</li> </ul>
Required documents:	<ul style="list-style-type: none"> <li>- CV,</li> <li>- cover letter,</li> <li>- copy of transcript of grades,</li> <li>- list of achievements (publications, scholarships, awards, conference presentations, workshops, industrial placements, etc.).</li> </ul>
We offer:	Scholarship 2500 PLN/month.
Please submit the following documents to:	Applications should have title: "Hi-Ox application 2019".
Application deadline:	20.10.2019

FNP programme

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. KrakowskiePrzedmieście 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 KrakowskiePrzedmieście 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](mailto: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](mailto: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.