

## **CALL FOR CANDIDATES**

The Director of the Centre of the New Technologies, with the approval from the Rector of the University of Warsaw invites applications for the position of one postdoctoral researcher under the "Excellence Initiative – Research University" Programme.

Ref numbers	UW/IDUB/2021/28, CeNT-35-2021
Position	postdoctoral researcher (adjunct)
Position category	researcher
Scientific discipline	chemical sciences, physical sciences
Key words	theoretical quantum mechanics calculations, periodic systems
Type of employment	employment contract for a definite period
Working pattern	full time
Number of positions	1
Salary	up to 11 000 PLN gross, depending on qualifications and experience, plus University bonuses
Planned starting date	1 October 2021
Minimum period of employment	8 months
Department	Centre of New Technologies
Project and project description	The "Excellence Initiative – Research University" is a programme of the minister responsible for higher education and science, which enables the University of Warsaw to raise the level of its research activities, the quality of education and accordingly, the international recognition of the University.
	The recruited person will fulfil the job requirements in the Action "New Ideas in Priority Research Area II".
	Project encompasses the state-of-the-art theoretical DFT calculations for periodic systems (bulk and surfaces) i.e. geometry optimizations and computations of electronic and vibrational structure. The systems studied would form the "chemical capacitor" setup.
Job description and responsibilities	<ol> <li>performing quantum mechanical calculations</li> <li>data analysis and reduction</li> <li>report writing</li> <li>scientific paper writing</li> </ol>

Key requirements	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 2021, item 478) and the UW Statute (Resolution No. 443 of the UW Senate of 26 June 2019, Monitor item 190).  Requirements:  completed PhD in chemistry, physics or materials science, capability to conduct QM calculations for periodic systems including electronic and phonon structure,  working knowledge of epitaxy and chemistry of strong oxidizers and redactors,  ability to write scientific papers and good command of English.  Particularly welcome are:
	<ul> <li>candidates which have a documented former experience with silver and/or fluoride oxidizer systems, or their analogues.</li> </ul>
Application	<ul> <li>CV,</li> <li>cover letter,</li> <li>a certified copy of the PhD diploma and .pdf of PhD Thesis,</li> <li>complete list of scientific papers,</li> <li>signed agreement for the processing of personal data by the University of Warsaw, which is attached to this call,</li> <li>a statement (scan) in which the candidate confirms with his/her signature that he/she has read and accepts the rules for conducting competitions as set out in Ordinance No. 106 of the Rector of the University of Warsaw of 27 September 2019 on defining the detailed rules and procedure for conducting a competition for the position of an academic teacher at the University of Warsaw</li> </ul>
What we offer	Frontline science, exciting project, friendly working environment
How to apply	Please send an e-mail to prof. Wojciech Grochala (w.grochala@cent.uw.edu.pl) with the subject line "IDUB New Ideas contest"
Selection and recruitment procedure	The call is the first stage of the procedure for recruitment to the position of academic teacher specified in the Statutes of the University of Warsaw, and its positive outcome constitutes the basis for further proceedings. After a preliminary analysis of the submitted applications, the selected candidates will be contacted for further stages of the recruitment procedure. The University of Warsaw reserves the right to cancel the competition without giving any reason.

	Candidates on the narrow list will be invited for an interview with commission, which will take place between Sep 1 and Sep 3, 2021.
Questions	If you have any further questions, please contact prof. Wojciech Grochala (w.grochala@cent.uw.edu.pl)
Closing date for applications	12 September 2021
Notification about the results	17 September 2021
Results will be announced	by e-mail



Information on personal data processing

#### Controller

The controller of your personal data, which is processed in connection with employee recruitment, is the University of Warsaw, ul. Krakowskie Przedmieście 26/28, 00-927 Warszawa, as the Employer.

Contact with the controller:

- by traditional mail at: University of Warsaw, ul. Krakowskie Przedmieście 26/28, 00-927
   Warszawa (specify the organisational unit to which your letter is addressed);
- by phone: **22 55 20 355**.

given and family name

## **Data Protection Officer (DPO)**

The controller has a designated Data Protection Officer, whom you may contact via email at iod@adm.uw.edu.pl. You may contact the DPO about all matters relating to the processing of your personal data by the University of Warsaw and in order to exercise your rights in relation to the processing of personal data.

The DPO, however, does not perform other functions, such as handling recruitment procedures, collecting recruitment documents, or providing current information on the recruitment process.

#### Purpose and legal grounds of data processing

The personal data of candidates for employment shall be processed for recruitment purposes only.

Your personal data shall be processed in the scope indicated by employment law<sup>1</sup> (given name (names) and family name, date of birth, contact information as provided, education, professional qualifications, previous employment) for the purposes of this recruitment process<sup>2</sup>, whereas other data<sup>3</sup> shall be processed based upon your consent, which may take the following wording:

I agree to the processing of my personal data provided in .... (e.g., CV, cover letter, and other documents submitted) for the recruitment process conducted by the University of Warsaw.

<sup>&</sup>lt;sup>1</sup> Art. 22¹ of the law of June 26, 1974 Labour Code (i.e. Journal of Laws 2019 item 1040 with subsequent changes).

<sup>&</sup>lt;sup>2</sup> Art. 6 section 1 letter b of the Regulation of the European Parliament and the Council (EU) 2016/679 of April 27, 2016 on protection of individual persons with regard to personal data processing and on the free flow of such data, and also repealing Directive 95/46/EC (general regulation on data protection) (Official Journal EU L 119 of 04.05.2016, page 1, with subsequent changes) (hereinafter referred to as the GDPR).

<sup>&</sup>lt;sup>3</sup> Art. 6 section 1 letter a of the GDPR.

If your documents include data as included in Art. 9 section 1 of the GDPR (special categories of personal data), processing shall be possible upon your consent to processing such data<sup>4</sup>, which may take the following wording:

I agree to the processing of special categories of my personal data, as stated in Art. 9 section 1 of the GDPR, provided in ................................. (e.g., CV, cover letter, and other submitted documents) by the University of Warsaw for conducting the recruitment process.

The University of Warsaw will also process your personal data in future recruitment processes upon your consent<sup>5</sup>, which may take the following wording:

I consent to the processing of my personal data for the purposes of any future recruitment processes at the University of Warsaw, for the period of the next nine months.

You may revoke all such consents at any time, for example by sending an email to careers@cent.uw.edu.pl

Be advised that the revocation of your consent does not affect the lawfulness of the processing of personal data, which had been completed upon consent and before its revocation.<sup>6</sup>

## **Data retention period**

Your personal data collected in this recruitment process shall be stored within the period of up to 5 years from the planned completion of the "Excellence Initiative – Research University" Programme, i.e. until 31.12.2031.

In case you agree to process your data in future recruitments, your data will be used for this purpose for a period of 9 months from the end of recruitment.

#### **Data recipients**

Officers authorized by the Controller shall have access to your personal data, the processing of which is within the scope of their duties.

### Data transfer outside the European Economic Area (EEA)

Your personal data shall be disclosed to subjects authorized by law. Your personal data may be also processed by the provider of the G-Suite services for education by the Google Corporation in their data processing centres.<sup>7</sup>

<sup>&</sup>lt;sup>4</sup> Art. 9 section 2 letter a GDPR.

<sup>&</sup>lt;sup>5</sup> Art. 6 section 1 letter a GDPR.

<sup>&</sup>lt;sup>6</sup> Art. 7 section 3 GDPR.

<sup>&</sup>lt;sup>7</sup> https://www.google.com/about/datacenters/inside/locations/index.html

# Rights of the data subject

Under the GDPR, data subjects have the following rights:

- to access data and to receive copies of the current data;
- to correct (rectify) your personal data;
- to limit processing of personal data;
- to remove personal data, subject to provisions of Art. 17 section 3 of the GDPR;
- to file a claim with the President of the Personal Data Protection Office, if you believe data processing is in violation of the law.

# Information on the requirement to provide data

Providing your personal data in the scope resulting from law is necessary to participate in the recruitmen
process. Providing other personal data is voluntary.

(place and date)	(applicant's signature)