

## PHD STUDENTSHIP IN QUANTUM MOLECULAR SYSTEMS LAB

Quantum Molecular Systems Laboratory (<http://quantmol.uw.edu.pl/>) within the Faculty of Physics of the University of Warsaw seeks to fill a **PhD student position**. The position is within the **"Quantum engineering of novel ultracold complex molecular systems: from diatomic to polyatomic molecules"** project, funded by the Foundation for Polish Science First Team programme.

We seek motivated candidates pursuing their PhD degrees in physics and related disciplines. Previous experience in **quantum mechanics** and experience in **programming** is required. Your key tasks will include: derivation of equations, implementation of computer codes, running analysis of numerical simulations, running electronic structure calculations.

We offer participation in a research project, which aims to propose and theoretically investigate new ways of producing, controlling, and manipulating ultracold complex molecules, including both diatomics in non-trivial electronic states and polyatomic molecules. You will have a chance to develop your skills in the field of ultracold quantum many-body systems, complete internships at our foreign partners and participate in scientific schools and conferences.

The position is funded **for up to 15 months**, with a **monthly stipend of 2000 PLN**, which will be an addition to a stipend from a Doctoral School.

The deadline for applications is 30th May 2021. Selected candidates will be invited for interviews. Please **submit** a CV with an information on the processing of personal data (available at <http://bsp.adm.uw.edu.pl/bsp/druki-i-formularze/>), cover letter, transcript of records from undergraduate studies, confirmation of a doctoral student status or declaration of providing the confirmation before the commencement of work in the project; and contact details of at least two referees in a single email message (with pdf attachments) **to [michal.tomza@fuw.edu.pl](mailto:michal.tomza@fuw.edu.pl) by midnight on 30<sup>th</sup> May 2021.**

You may be requested to provide originals of the submitted documents.

.....  
given and family name

### Information on personal data processing

#### Controller

Controller of your personal data processed in connection with the recruitment process 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 (name the organizational unit to which your letter is addressed);
- by phone: 22 55 20 355.

#### Data Protection Officer (DPO)

Controller has designated Data Protection Officer whom you may contact via email at [iod@adm.uw.edu.pl](mailto:iod@adm.uw.edu.pl). You may contact the DPO in all matters relating to your personal data processing by the University of Warsaw and the exercise of rights in relation to the processing of personal data.

The DPO, however, does not proceed other matters, like handling recruitment procedures, collecting recruitment documents, providing information on current recruitment process.

#### Purpose and legal grounds of data processing

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

Your personal data shall be processed in the scope as indicated by employment law (*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, whereas other data shall be processed based on your consent which may take the following wording:

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

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

*I agree to the processing of special categories of personal data, as mentioned 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 realising my recruitment process.*

The University of Warsaw shall be also processing your personal data in future recruitment processes upon your consent which may take the following wording:

*I consent to 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 by, for example, sending an email at [michal.tomza@fuw.edu.pl](mailto:michal.tomza@fuw.edu.pl) (email address due for the recruitment process).*

*Be advised that the revocation of your consent does not affect legal compliance of processing which had been completed upon consent before its revocation.*

#### **Data retention period**

*Your personal data collected in this recruitment process shall be stored over the period of three months from the date the recruitment process is completed.*

*In case you agree to process your data in future recruitments, your data shall be used over the period of nine months.*

#### **Data recipients**

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

Recipients of personal data may be other subjects obligated by the Controller to provide specific services involving data processing, like

.....  
(name all recipients of data)

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

Your personal data shall be disclosed to subjects authorized by law. Signing-in is through Google Forms. Your personal data may be also processed by our provider of G-Suit for education by Google Company in their data processing centres. Your data shall be protected under the standards of the Privacy Shield, accepted by the European Commission. This shall guarantee an adequate level of data security.

#### **Rights of the data subject**

*Under the GDPR data subjects have the following rights:*

- *to access data and to receive copies of the actual data;*
- *to correct (rectify) your personal data;*
- *to restrict processing of personal data;*
- *to erase 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 violates law.*

### Information on the requirement to provide data

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

.....  
place and date

.....  
applicant's signature