As part of the implementation of the "Excellence Initiative – Research University" programme, the University of Warsaw is looking for **research and technical specialist**.

<table>
<thead>
<tr>
<th>Ref no</th>
<th>UW/IDUB/2022/04</th>
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</thead>
<tbody>
<tr>
<td>Position</td>
<td>research and technical specialist</td>
</tr>
<tr>
<td>Key words</td>
<td>C++, Python, molecular modelling, Rosetta, bioinformatics</td>
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<tr>
<td>Type of employment</td>
<td>employment contract</td>
</tr>
<tr>
<td>Working hours/pattern</td>
<td>full-time</td>
</tr>
<tr>
<td>Number of job openings</td>
<td>1</td>
</tr>
<tr>
<td>Starting date</td>
<td>February 2022</td>
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<tr>
<td>Period of employment</td>
<td>12 months</td>
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<tr>
<td>Department</td>
<td>Faculty of Chemistry</td>
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**Project and Action description**

The "Excellence Initiative – Research University" is a programme of the Ministry of Education and Science, which enables the University of Warsaw to raise the level of quality of scientific activity, quality of education and, consequently, the international recognition of the University.

The recruited persons will develop a novel protein alignment method that exploit information about correlated mutations. The method will be further combined with Rosetta modelling suite into a Homology modelling protocol.

The recruitment process concerns a research position. A PhD degree will be an advantage.

**Job description and responsibilities**

The recruited person will conduct the research in the course of the project, in particular:

- run calculations, gather and analyse results,
- document the conducted research and its results,
- help implementing necessary algorithms in C++,
- prepare a manuscript to publish the results in a research journal.

**Key requirements**

Requirements:

- MSc Diploma,
- Being a "Young Researcher" according to the Art. 360 of The Law on Higher Education and Science - 20 July 2018 (Dz. U. z 2018 r. poz.1668, 2024, 2245, z 2019 r. poz. 276, 447, 534, 577, 730, 823, 1655)
- knowledge of Linux environment to the extent that allows to work freely (running calculations, copying and analyzing files etc),
knowledge of Python programming: writing scripts to reformat and analyse data,
- basic knowledge of C++ (e.g. to adapt existing code),
- basic knowledge of bioinformatics and molecular modelling.

Additional points will be assigned for:
- a PhD Degree,
- advanced C++ knowledge,
- research publication record,
- good English skill.

| Application | • a signed application for the opened position with a scanned signature;
|            | • a cover letter;
|            | • a copy of the candidate's MSc diploma;
|            | • a CV, including contact information and – if applicable – publications;
|            | • a signed statement (scan) of consent to the processing of personal data, which comprises the attachment to this call for candidates. |

| What we offer | • office workplace
|              | • membership in the Rosetta Commons and collaborations within this organisation
|              | • participation in an international research conference

| How to apply | Please send an e-mail to dgront@chem.uw.edu.pl with the subject line „IDUB – Nowe Idee” |

| Recruitment procedure | Selected candidates will be invited for an interview with the Recruitment Committee. Candidates will be informed individually about the date/time of the interview. The Committee reserves the right to carry out a preliminary assessment prior to the stage of fully evaluating the candidates. The candidate selected as a result of the recruitment process is obliged to supply the originals of his/her documents before undertaking employment. |

| Closing date for applications | 04.02.2022 |
| Results will be announced | by email |

The University of Warsaw reserves the right to contact only selected candidates and to end the recruitment process without notice.

**Equal opportunities**

The constitutional principle of the equal treatment of all members of the University community is fundamental to its activities. The University of Warsaw promotes diversity and prevents discrimination. The University maintains the
highest ethical standards, upholds scientific integrity, and is guided by principles stemming from the European Charter for Researchers.
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.

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 law¹ (given name (names) and family name, date of birth, contact information as provided, education, professional qualifications, previous employment) for the purposes of this recruitment process², whereas other data³ shall be processed based upon your consent, which may take the following wording:

² 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).
³ Art. 6 section 1 letter a of the GDPR.
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.

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 data⁴, 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 consent⁵, 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 dgront@chem.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.⁶

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.

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⁴ Art. 9 section 2 letter a GDPR.
⁵ Art. 6 section 1 letter a GDPR.
⁶ Art. 7 section 3 GDPR.
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.7

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 recruitment process. Providing other personal data is voluntary.

........................................................................................................

........................................................................................................

(place and date) ........................................................................ (applicant’s signature)

7 https://www.google.com/about/datacenters/inside/locations/index.html