



CALL FOR STUDENT – QLAB / Group 2

The Director of the MAB QLAB Centre, announces a recruitment process for a Student in Group 2 – Quantum Infrastructure and Photonic Information Processing of MAB QLAB, financed under International Research Agendas (MAB), Measure 2.1 of the European Funds for a Modern Economy 2021-2027 Programme (FENG), project FENG.02.01-IP.05-B013/25, Center for Hybrid Quantum-Classical Information Technologies – QLAB. The successful candidate will be offered an employment contract (umowa o pracę) at the University of Warsaw for a technical position. A current status as a student of bachelor's or master's studies on the date of commencement of employment in the project is required.

Masculine personal nouns used in this announcement refer to persons of all genders.

About the programme/project:

Title of programme/project	Center for Hybrid Quantum-Classical Information Technologies – QLAB
Type of programme/project	International Research Agendas (MAB), Measure 2.1 of the European Funds for a Modern Economy 2021-2027 Programme (FENG)
Funding institution	Foundation for Polish Science (FNP) – Intermediate Body
Duration of the project	01 January 2026 – 31 December 2029
Group leader	dr Magdalena Stobińska-Moretto, DSc., Prof. UW (Principal Investigator) / dr Michał Karpiński, DSc., Leader of Group 2
Description of the project	The MAB QLAB Centre is being established at the University of Warsaw as a joint undertaking with Sorbonne Université. The aim of the Centre is to develop scalable hybrid quantum-classical technologies in the areas of: (i) quantum-secure communication, (ii) quantum infrastructure and photonic information processing, (iii) quantum imaging and metrology, and (iv) quantum computation and artificial intelligence. Group 2 – Quantum Infrastructure and Photonic Information Processing – focuses on the development of advanced photonic components and their integration with quantum systems and ICT infrastructure: https://photon.fuw.edu.pl/

Position details:

Position title	Student - technical position
Organisational unit	Group 2 (Quantum Infrastructure and Photonic Information Processing), MAB QLAB Centre, University of Warsaw

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Number of positions	3
Form of engagement	Employment contract (umowa o pracę) at the University of Warsaw, half-time (0.5 FTE). This is not an academic-teacher position (nienauczyciel akademicki).
Remuneration	The monthly salary is set in line with the budget of the FENG.02.01-IP.05-B013/25 project and the salary table of the MAB QLAB Centre, amounting to 3.917,00 zł gross.
Expected date of commencement	1 August 2026 – or a later date agreed upon with the candidate
Period of employment	12 months with the possibility of extension, not longer than the project eligibility period (31/12/2029, with the possibility of extension).
Other working conditions	Workplace: MAB QLAB Centre, University of Warsaw, Warsaw, Poland. Opportunities for professional development through participation in courses, research internships with foreign partners, and scientific conferences.
Basic responsibilities	1. Conducting research in Group 2 (Quantum Communication Infrastructure and Photonic Information Processing) at the MAB QLAB Center under the supervision of the Group Leader, dr Michał Karpiński, DSc. 3. Carrying out project tasks for the MAB QLAB Research Agenda (Work Package WP4 – Quantum Communication Infrastructure and Photonics). 4. Participation in the preparation of publications, conference presentations and the sharing of datasets and code in accordance with the open science policy. 5. Actively participating in QLAB seminars, project meetings, and joint activities with partners. 6. Submitting reports to the Group Leader and the Beneficiary in accordance with FNP/FENG guidelines. 7. Adhering to the Code of Ethics for FNP Laureates and Beneficiaries.
Conditions for entering the recruitment	1. Currently enrolled as an undergraduate or graduate student in physics, computer science, mathematics, electrical engineering, or a related field as of the start date of employment on the project. 2. Excellent academic performance (as evidenced by the diploma supplement; the topic of the master's thesis must be related to QLAB Group 2). 3. Fluency in spoken and written English (B2 level or higher). 4. Experience in at least one of the following fields: experimental or theoretical quantum optics, experimental optics, experimental or theoretical quantum information, optical telecommunications, or photonic integrated circuits. 5. Programming skills are welcome (Python / MATLAB / Mathematica or equivalent). 6. During the term of employment, the candidate may not be employed under a full-time employment contract with another employer.

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Criteria for the assessment of candidates	1. Match between the candidate's profile and the Group 2 / QLAB research agenda - 50%. 2. Methodological skills (optics, quantum optics, photonics, numerical modelling, experimental skills) - 40%. 3. Other relevant competences (international experience, recommendations) - 10%. 4. Recruitment criteria approved by the Director of MAB QLAB.
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Recruitment rules:

Announcement reference number	QLAB/2026/G2/student/01
Keywords	Student, quantum optics, quantum photonics, quantum communication, photonic integrated circuits
Deadline for submitting applications	27/07/2026 (no earlier than 14 days from the date of publication of the advertisement)
Method of submitting an application	Send an email titled "QLAB Student G2 - <surname>" to qlab@uw.edu.pl, attaching all required documents in PDF format.
Required documents	• Signed information clause on personal data processing (template attached). • Signed candidate's declaration (template attached). • Curriculum Vitae and cover letter (max. 2 A4 pages).
Stages of the recruitment	• Stage I - formal evaluation of documents. • Stage II - substantive evaluation of the submitted applications by the Recruitment Panel. • Stage III - interview with shortlisted candidates (online or on-site). • Stage IV - final scoring of candidates. • Stage V - decision.
Anticipated date and method of notification	Up to 30 days after the application deadline. Candidates are informed individually by email. The result is also published on the QLAB website and on the EURAXESS portal.
Contact for any questions	qlab@uw.edu.pl - please always quote the reference number QLAB/2026/G2/student/01. Accessibility needs should be indicated in the candidate's cover letter.

The recruitment is conducted in line with the Policy of Open, Transparent and Merit-Based Recruitment at the University of Warsaw: <https://rekrutacja-i-rozwoj.bsp.uw.edu.pl/polityka-rekrutacji/>

Recruiting unit:

Research profile of the unit	MAB QLAB - https://qlab.uw.edu.pl (under construction). Group 2: Quantum Infrastructure and Photonic Information Processing, https://photon.fuw.edu.pl/
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Other information	The Recruitment Panel acts under the supervision of the Director of MAB QLAB. The recruitment is conducted in accordance with: the FNP MAB rules (annexes to the funding agreement), the Statute of the University of Warsaw, the Doctoral School regulations and the European Charter for Researchers (HR Excellence in Research).
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The University of Warsaw has implemented the procedure for whistleblowers reporting cases of law violation and for undertaking follow-up actions. For more information about this topic and the processing of candidates' personal data please follow: <https://rekrutacja-i-rozwoj.bsp.uw.edu.pl/przydatne-dokumenty/>

The University of Warsaw is a winner of the HR Excellence in Research award granted by the European Commission to institutions adhering to the European Charter for Researchers.

This recruitment is conducted within project FENG.02.01-IP.05-B013/25, "Center for Hybrid Quantum-Classical Information Technologies – QLAB", co-financed by the European Union under the European Funds for a Modern Economy 2021-2027 Programme (FENG), Measure 2.1 - International Research Agendas, implemented by the Foundation for Polish Science.

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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. 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 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 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.

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

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 the 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 as the GDPR);

³ Art. 6 section 1 letter a of the GDPR;

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 data⁴ 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 consent⁵ 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 qlab@uw.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.⁶

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

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(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.⁷ Your data shall be protected under the standards of the Privacy Shield, accepted by the European Commission.⁸ This shall guarantee an adequate level of data security.

⁴ Art. 9 section 2 letter a GDPR;

⁵ Art. 6 section 1 letter a GDPR;

⁶ Art. 7 section 3 GDPR;

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

⁸ <https://www.privacyshield.gov>

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.

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place and date

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applicant's signature



Declaration of the candidate

Required declaration

In connection with art. 113 of the Act of the Law on Higher Education and Science of July 20, 2018 (Journal of Laws of 2024, item 1571 as amended), I declare that:

- 1) I have full legal capacity,
- 2) I enjoy full public rights,
- 3) I have not been expelled from work at the university with a ban on working at universities for a period of 6 months to 5 years,
- 4) I have not been deprived of the right to practice as an academic teacher for a period of 10 years,

I have not been convicted by a final judgment for an intentional crime or an intentional fiscal crime.

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Place and date

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Signature of the candidate