

STIPEND

Position in the project:	Master student
Scientific discipline:	Biotechnology/Biochemistry/Molecular Biology/Bioinformatics
Job type (employment contract/ stipend):	Stipend
Number of job offers:	1
Remuneration/stipend amount:	2000 PLN nett/month
Position starts on:	No earlier than 1 st of November 2026
Maximum period of contract/stipend agreement:	20 months
Institution:	Jagiellonian University in Kraków
Principal investigator:	Dr Sylwia Bobis-Wozowicz
Project title:	Innovative treatment strategy for cystic fibrosis <i>The project is carried out within the framework of the First Team FENG program of the Foundation for Polish Science, co-financed by the European Union from the Priority Program European Funds for Modern Economy 2021-2027 (FENG).</i>
Project description:	Cystic fibrosis is the most common genetic disease in the Caucasian population. It is caused by a mutation in the gene responsible for chloride ion transport in cells (CFTR). As a result, patients develop disorders of the respiratory and digestive systems, among others. Patients are frequently exposed to infections, which can lead to lung failure. The currently available therapies only alleviate the symptoms, but do not treat the cause of the disease. Therefore, in this project we will attempt to correct the CFTR gene and reduce organ fibrosis.
Key responsibilities include:	1. Histopathological analysis of animal tissues, including slide preparation, microscopic image analysis, and digital data processing. 2. <i>In vitro</i> human cell cultures and genetic manipulation using physical and biological methods.

	- Genetic analysis of cells following gene correction at the <i>CFTR</i> locus, sample preparation for sequencing, and bioinformatic data analysis. - Elaboration of the obtained results and preparation of the report.
Profile of candidates/requirements:	- Diligence, reliability, commitment to the project - Good organization, ability to work in a group - Good oral and written English skills - Knowledge of cell culture methods and at least theoretical knowledge of the CRISPR/Cas9 system - The Candidate should be in a second degree program in fields such as molecular biotechnology, biochemistry, biophysics.
Required documents:	- Cover letter - CV with list of skills, achievements and list of publications (if applicable) - Document confirming student status - A list of grades from the following subjects: cell biology, genetics, biochemistry or related subjects - Opinion from the former supervisor
Responsibilities of the Scholarship Recipient:	- To perform the assigned research tasks diligently throughout the duration of the grant - To report the results and progress of the ongoing work on a quarterly basis, at the times specified by the Principal Investigator - To submit to the Principal Investigator all raw data and work produced under the project at the times specified by the Principal Investigator (e.g., once a month) - To communicate the support of the Fellowship and the project with European Union funds under the FENG and the role of the Foundation at conferences, seminars and other public appearances - To maintain the confidentiality of the results obtained in the project and not to use them in any way without the permission of the Principal Investigator.
We offer:	- Scientific and organizational support. - Access to the modern research equipment. - Friendly, inspirational, interdisciplinary work environment.
Please submit the documents to:	sylwia.bobis@uj.edu.pl
Application deadline:	19 October 2026
Recruitment process:	- The Scholarship Recipient will be selected by a three-member Recruitment Committee, chaired by the Principal Investigator, in accordance with the rules set forth in the Regulations for Awarding Scholarships to Project Recipients within the framework of Measure 2.2 First TEAM (FENG 2021-2027) of the Foundation for Polish Science, which constitutes Annex 3 to the Project Agreement. - The selection of the Scholarship Recipient will be based on the results of the competition and will include the following stages - Submission of all required documents by the specified deadline. - Obtaining a positive evaluation from the recruitment interview - Receiving the highest number of points in the recruitment process. - The Selection Committee reserves the right to invite only selected candidates for an interview which will be held on October 22, 2026.

4. The Recruitment Committee reserves the right to close the competition without selecting a candidate.
5. The results of the competition will be announced on October 23, 2026.

For more details about the position please visit (website/webpage address):

<https://cysticfibrosis.project.uj.edu.pl/start>

Information on the processing of personal data for job applicants

According to Article 13 of the 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, and repealing Directive 95/46/EC (General Data Protection Regulation – hereinafter GDPR), the Jagiellonian University informs that:

1. The Administrator of your personal data is the Jagiellonian University, 24 Gołębia St., 31-007 Krakow, represented by the Rector of the Jagiellonian University.
2. The Jagiellonian University has appointed a Data Protection Officer www.iod.uj.edu.pl, 24 Gołębia St., 31-007 Kraków. It is possible to contact the Commissioner by e-mail: iod@uj.edu.pl or by phone: 12 663 12 25.
3. Your personal data will be processed in order to
 - a. to carry out the recruitment procedure for the position specified in this notice in order to fulfil the legal obligation of the Administrator pursuant to Article 6(1)(c) of the GDPR in conjunction with the Polish Labour Code;
 - b. to carry out the recruitment process for the position specified in this announcement on the basis of your express consent pursuant to Article 6(1)(a) of the GDPR - consent being your express action in the form of sending your CV to the Administrator. Consent to the processing of personal data refers to data that you voluntarily provide as part of your submitted resume and which does not result from the Act - Labor Code.
4. Your obligation to provide personal data results from the law (applies to personal data processed under Article 6(1)(c) of the GDPR). The consequence of failure to provide personal data will be the inability to participate in the recruitment process. Submission of personal data processed on the basis of consent (Article 6(1)(a) GDPR) is voluntary.
5. Your data will be processed for the duration of the recruitment process. In the event of failure to conclude contract with you after the recruitment process is completed, your data will be deleted.
6. You have the right to: access to the content of your data and their rectification, deletion, restriction of processing, data portability, to object to processing - under the terms and conditions of the GDPR.
7. If the processing is based on consent, you also have the right to withdraw your consent at any time without affecting the legality of the processing carried out on the basis of consent before its withdrawal. Withdrawal of consent for the processing of personal data can be sent by e-mail to: sylwia.bobis@uj.edu.pl or by postal mail to: Faculty of Biochemistry, Biophysics and Biotechnology, Jagiellonian University, 7 Gronostajowa St., 30-387 Krakow, or withdraw in person by appearing at: Faculty of Biochemistry, Biophysics and Biotechnology, Jagiellonian University, 7 Gronostajowa St., 30-387 Krakow.
8. Your personal data will not be subject to automated decision-making or profiling.
9. You have the right to lodge a complaint with the President of the Office for Personal Data Protection if you consider that the processing of your personal data violates the provisions of the GDPR.