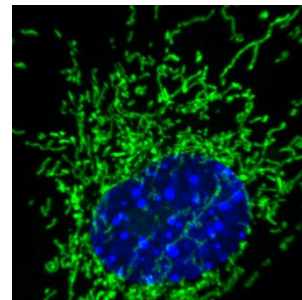


Postdoc position available

A postdoc position is available in the Institute of Biochemistry and Biophysics of Polish Academy of Sciences in Warsaw.

We are looking for a highly motivated candidate who would like to join a mitochondrial research group lead by Dr. Roman J. Szczesny.

In collaboration with a few other teams we have recently found that the transcription of the mitochondrial genome is a major source of dsRNA in humans (*Dhir, Borowski... Szczesny & Proudfoot, Nature, 2018*). We discovered that dsRNA can be released from mitochondria, which results in activation of the innate immune system and can contribute to human disease. To identify proteins involved in mt-dsRNA metabolism we conducted a genome-wide siRNA screen, where the level of mt-dsRNA was measured by high-throughput fluorescent microscopy. This resulted in the identification of several putative factors related to mt-dsRNA, including known mtRNA players as well as proteins whose link to mtRNA metabolism was unexpected. These proteins will be subjected to functional studies during the project. Our long term goal is to understand the molecular mechanisms of dsRNA metabolism in human mitochondria and explore potential links between mt-dsRNA and human diseases. The project is carried out within the FIRST TEAM programme of the Foundation for Polish Science.



Remuneration:	Position starts on:	Maximum period of contract:
~6000 PLN/month (net)	01-10-2021 or 01-11-2021	31-08-2022

Profile of candidate/requirements:

1. Passion for science, love of experimental research, creativity. Ability to work independently as well as in a team.
2. Ability to analyze data and draw conclusions. Good communication and organization skills.
3. Strong background in RNA biology and innate immune studies will be an advantage.
4. Any experience in imaging, flow cytometry, in vitro cell culture, nucleic acid affinity isolation, next-generation sequencing, involvement in studies on mitochondrial biology will be an advantage.
5. The successful candidate has to hold a PhD degree in a relevant discipline (biology, biochemistry or other) at the time of starting the position. The PhD degree cannot have been obtained earlier than 2015 (this can be extended due to maternity or paternity leave, please contact us if applicable).

Required documents:

1. CV including scientific achievements, short description of research project(s) conducted so far, list of known/used methods by the applicant, any other relevant information (prizes, honors, IT skills, organization of scientific meetings, experience in supervision of students/teaching).
2. Copy of PhD diploma or any other document which confirms PhD promotion.
3. List of publications, if applicable. Contact information for at least one professional reference.
4. Optional documents: reference letter(s), motivation letter - summary and relevance of your current research and why you are interested in the position (maximum 1 page, Calibri, 12 pts)
5. All documents (written in English or Polish) should be merged into one pdf file. The file should be named as follows: Last name_First name_CV.pdf **Please submit following document to:** postdoc.mtRNA@gmail.com

Full offer: <https://euraxess.ec.europa.eu/jobs/674888>

Selection process:

Application deadline is 20-09-2021, 12:00:00 (local time). Selected candidates will be invited for online interview.

INFORMATION ON PROCESSING OF PERSONAL DATA

Performing the obligation imposed by Art. 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 (hereinafter referred to as "GDPR"), we append information about the personal data processed by us.

PERSONAL DATA CONTROLLER	The Controller of your personal data is the Institute of Biochemistry and Biophysics of the Polish Academy of Sciences based in Warsaw ta ul. Pawińskiego 5a (02-106 Warsaw), entered in the register of institutes of the Polish Academy of Sciences under number RIN-II-46/98, NIP: 526-10-39-742, REGON: 000325819. You can contact the Controller by calling at 22 592 11 08 or sending an e-mail at secretariate@ibb.waw.pl .		
DATA PROTECTION OFFICER	The Controller appointed the Data Protection Officer. You can contact the Officer by sending an e-mail at iodo@ibb.waw.pl .		
PERSONAL DATA PROCESSING	Purposes of processing	Legal basis	Period of processing
	Exercise of rights and performance of obligations related to the recruitment process.	Art. 6(1)(a) of GDPR (the data subject expressed their consent to the processing of their personal data for one or more specific purposes)	We will process your personal data obtained in the course of the recruitment process for the duration of the recruitment process.
	Exercise of rights and obligations related to future recruitment processes.	Art. 6 ust. 1 lit. a) RODO (osoba, której dane dotyczą wyraziła zgodę na przetwarzanie swoich danych osobowych w jednym lub większej liczbie określonych celów)	We will process your personal data obtained in the course of the recruitment process for 12 months from the end of recruitment
	Pursuit of claims and defence against claims.	Art. 6(1)(f) of GDPR (the processing is required for purposes resulting from legally justified interests met by the Controller or a third party, except for the situations where the interests or the fundamental rights and freedoms of the data subject, requiring protection of personal data, are paramount to the above interests, especially if the data subject is a child)	The period of pursuit of claims, not longer than until their prescription.
CATEGORIES OF DATA RECIPIENTS	Personal data recipients can be the following: a) the Controller's employees – for performance of activities connected with the recruitment process; b) entities with whom the Controller has concluded a cooperation contract, including but not limited to the entities providing accounting, legal, mailing, courier and IT services; c) entities authorised to obtain personal data under the general provisions of the law.		
TRANSFER OF DATA	Personal data are not transferred outside the Republic of Poland.		
YOUR RIGHTS	You have the following rights: a) to demand access to personal data (Art. 15 of GDPR) – right to obtain confirmation from the Controller whether your personal data are being processed and if so – to gain access to them. At your request, the Controller will provide you with a copy of the personal data being processed. The Controller may charge for any further copies you request at a reasonable rate resulting from administrative costs; b) to rectify personal data (Art. 16 of GDPR) – taking into account the purpose of processing, you have the right to immediately rectify your personal data that are incorrect and to demand that your personal data that are incomplete are supplemented. c) to erase personal data ("right to be forgotten") (Art. 17 of GDPR) – the right to demand prompt erasure of your personal data. In such a case the Controller must remove your personal data provided that one of the following conditions has been met: (i) the personal data are not required for the purposes for which they were gathered anymore, (ii) the consent on which the processing is based was withdrawn and the Controller has no other legal basis for processing, (iii) the personal data were processed illegally or (iv) the personal data must be erased to meet a legal obligation. The right to erase personal data cannot be exercised if under the provisions of the law the Controller is required to continue to process the personal data in the scope specified by applicable provisions of the law or for purposes necessary to determine, pursue or defend claims. d) to restrict the processing of the personal data (Art. 18 of GDPR) – the right to demand that the Controller restricts the processing of the personal data in the following cases: (i) you challenge the correctness of the personal data processed by the controller, (ii) your personal data are processed against the law and the request for removal of the personal data was objected to or (iii) the Controller no longer needs your personal data, but they are		

	<p>necessary to determine, pursue or defend claims. If the right to restrict the processing of your personal data if exercised, the Controller may process your personal data, except for their storage, only upon your consent, to determine, pursue or defend claims or to protect the rights of another natural or legal person due to important aspects of the public interest.</p> <p>e) to transfer the personal data – under certain conditions (Art. 21 of GDPR) – the right to obtain your personal data processed by the Controller in a structured, commonly used format fit for machine reading and to send them to another entity. The right is valid if the data are processed on the basis of a consent or under a contract.</p> <p>f) to object – the right to raise objection to the processing of personal data on the basis of a legally justified interest of the Controller (i.e. under Art. 6(1)(f) of GDPR). In such a case, the Controller will no longer be able to process the data for those purposes unless there are important and legally justified bases for this or the data are required for the pursuit of claims. The right to object to the processing of data is not valid if (i) the personal data are processed on the basis of a consent – in such a case the consent can be withdrawn, (ii) the processing of the data is required for the performance of a contract to which you are a party or (iii) the processing is required for the fulfilment of a legal obligation by the Controller.</p> <p>g) to submit a complaint to a supervisory body dealing with the protection of personal data if it is determined that the processing of the personal data violates the provisions of GDPR.</p> <p>h) Withdrawal of consent- a withdrawal of consent on personal data processing at any time of the agreement. The withdrawal of consent shall not affect the lawfulness of processing carried out on the basis of subject’s consent before it is withdrawal.</p>
CATEGORIES OF DATA	We process the personal data specified in the general provisions of the law, which data are required for the fulfilment of the above purposes, and the personal data you have voluntarily provided in your CV and cover letter.
ADDITIONAL INFORMATION	<p>The provision of the personal data was voluntary, on the basis:</p> <p>a) of your consent - an expressed confirming act by way of sending a CV to the Controller - regarding current recruitment.</p> <p>b) of your consent - an inclusion of appropriate clause in the resume regarding future recruitments</p> <p>The personal data will not be used to make automated decisions and will not be used for profiling.</p>