



**Institute of Biochemistry and Biophysics PAS, Laboratory of Intracellular Immunity is opening a call for a **Specialist** position in the project “**Intracellular mechanisms of anti-microbial immunity**” funded by the EMBO Installation Grant.**

**Position:** Specialist

**Number of vacancies:** 1

**Work place:** Institute of Biochemistry and Biophysics PAS

**Starting date:** 1.11.2026

**Job description:**

The successful candidate will be offered the opportunity to participate in cutting edge research programme aiming to understand the molecular details of how cell-intrinsic and cytokine-enhanced immunity protects interior of the host cell against bacterial invasion, and how pathogens evade the intracellular immune system.

The laboratory is active for over 5 years and led by Dr Michal Wandel, who for the previous 12 years carried out research in Cambridge, UK at the MRC Laboratory of Molecular Biology and University of Cambridge. The laboratory implements research practices established in those world-leading institutes, is integrated into the EMBO Young Investigator Network, and well-funded by NAWA, NCN and EMBO.

We seek a highly motivated and independent research specialist who will work closely with the research team, and have the opportunity to carry out experiments and perform creative work.

Lab webpage: <https://ibb.edu.pl/en/laboratory/dr-michal-p-wandel/>

Dr Michal Wandel ORCID iD: <https://orcid.org/0000-0002-5275-5881>

**Main tasks:**

- general support of projects and activities in the laboratory
- undertake research aimed at understanding the intracellular response to invasion by pathogens
- identify, develop, modify and apply a broad range of approaches and methods to pursue the research objectives (independently and in collaboration with other group members)
- participate in experimental design and data analysis with limited supervision
- contribute to the data preparation and writing of manuscripts
- assisting and training other lab members on basic research techniques and management
- maintenance and update of lab databases, writing and revision of scientific protocols

## Requirements:

MSc in biology or related life science field. Good background in biochemistry and/or molecular and cell biology techniques and demonstrated scientific productivity. Strong organisational, communication skills, and team spirit. Advanced spoken and written English. Research experience in either host-pathogen interaction, GTPase biology, cell culture, protein purification, or computational biology is a strong advantage.

## Selection criteria:

- Technical competencies, experience and specialized knowledge essential for this position.
- Scientific achievements - publications, awards, grants, etc.
- Soft skills – proficiency in English, motivation, communication skills, teamwork ability, alignment of individual development plans with project goals.

Candidates will be selected through an open competition, in accordance with the principles set out in the European Charter for Researchers and the Code of Conduct for the Recruitment of Researchers [link](#)

## The application must include:

- Curriculum vitae (including performed tasks and known research methodology)
- Motivation letter (max 1 page)
- At least one recommendation letter and contact details of the referee/s
- A list of publications, if applicable
- Signed “[Information clause on the processing of personal data for IBB PAS recruitment](https://ibb.edu.pl/en/career/career/)” available at the web site [https://ibb.edu.pl/en/career/career/]
- Signed and filled out “[Application form for IBB PAS recruitment](https://ibb.edu.pl/en/career/career/)” available at the web site [https://ibb.edu.pl/en/career/career/]

## We offer:

- Full-time employment contract for 10 months (until end of August 2027)
- Salary range: 4000-4500 PLN/month net pay
- Full technical, administrative, and organizational support from professional English-speaking personnel
- Appropriate training and development opportunities
- Position with 100% focus on research (no teaching obligations)

## How to apply:

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- 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.
- **The application should be sent via the recruitment platform:**

<https://system.erecruiter.pl/FormTemplates/RecruitmentForm.aspx?WebID=6e4bb4497e714d8d970928414f90bb0a>

If you have any questions, please contact [mwandel@ibb.waw.pl](mailto:mwandel@ibb.waw.pl).

**Please include the following consent to process personal data (applications not including this statement will not be processed for legal reasons):** "I hereby agree to the processing of my personal data, included in the application documents by the Institute of Biochemistry and Biophysics PAS, 5A Pawińskiego Street, 02-106 Warsaw, for the purpose of carrying out the recruitment process."

**Closing date: 07.10.2026, early application encouraged**

**We will only contact selected candidates, who will be invited for an interview (possibly on-line).  
We strive for gender and diversity equality and welcome applications from all backgrounds.**

**The competition may be extended until a candidate meeting all requirements is found.**