

Postdoctoral Researcher position in the Laboratory of Molecular Physiology

Laboratory of Molecular Physiology at the Institute of Biochemistry and Biophysics Polish Academy of Sciences, headed by Michał Turek, seeks productive, creative, and motivated Postdoctoral Researcher to join a project that aims to dissect the mechanisms underlying the regulation of exophers formation in the *C. elegans* model organism (Turek et al. bioRxiv 2020). The position is funded by the National Science Centre in the frame of the SONATA project no. UMO-2019/35/D/NZ3/04091 entitled: "Molecular mechanisms driving formation of muscular exophers and their role in proteostasis and life cycle of *C. elegans*". The project will combine *C. elegans* genetics with EMS mutagenesis and RNA interference, imaging techniques, phenotypic analysis, and high-throughput microscopic screens.

Requirements for the candidate:

1. Ph.D. in biology, biochemistry, molecular biology, biotechnology, or related fields
2. Documented experience in molecular biology, microscopy, or biochemistry
3. Expertise and competence in designing and carrying out scientific experiments and in interpreting their results
4. Independent thinking, structured work organization, and a good team spirit are expected
5. Very good command of English (written and oral communication)
6. Experience in work with *C. elegans* model organism will be a strong advantage

Funding and contract:

1. Full-time employment contract for up to 34 months, starting from January 01, 2021
2. Gross salary of about 7500 PLN/month (with additional 13th salary)
3. Focus on research, no teaching obligations

How to apply:

The application in English should be sent to dr. Michał Turek (m.turek@ibb.waw.pl). It should contain a CV, a motivation letter with the description of the applicant's key achievements, and two reference letters with contact information to two referees.

Please include the following statement in your application: "In accordance with the personal data protection act from 29th August 1997, I hereby agree to process and to store my personal data by the Institution for recruitment purposes"

Closing date: December 10. 2020

The competition may be extended until the finding of a suitable candidate.