

**Institution:** Centre of New Technologies, University of Warsaw

**Position:** postdoctoral fellow in molecular neurobiology

**Requirements:**

- PhD in biology or related sciences (the applicant must have obtained her/his doctoral degree within the last 7 years, excluding maternity/paternity leave and health leave);
- documented research experience in molecular biology and animal experimentation;
- fluent English;
- capacity for logical and critical thinking;
- ability to direct her/his experimental efforts independently;
- previous training in neurobiology, animal surgery or gene expression regulation is a plus

**Job description:**

Laboratory of Molecular Neurobiology in a newly established research center has an opening for a post-doc position in the project "Transcription factors and afferent connections in shaping molecular diversity of thalamic neurons" which aim is to understand how final molecular identities of thalamic neurons are adopted postnatally. The successful applicant will implement this project in collaboration with other team members. The scope of tasks will include experiment planning, generation of new mouse models with microsurgery and DNA delivery (prior experience is not required), brain sectioning, immunohistochemistry, spatial and quantitative analysis of gene expression, data analysis. Depending on applicant's aptitudes, previous experience and willingness, the fellow will be encouraged to develop her/his own ideas and to supervise students.

**Funding scheme:** National Science Centre Poland, OPUS 10

**Application deadline:** 10/09/2017

**How to apply:** email to [m.wisniewska@cent.uw.edu.pl](mailto:m.wisniewska@cent.uw.edu.pl)

**Conditions of employment:**

Full time position (contract of employment) for 24 months with a gross annual salary of 70 000 PLN (about 50 000 PLN net); planned start date: November 2017 (flexible)

**Additional information:**

Please send your applications with the term "post-doc position" in the email subject line. Selected candidates will be asked for reference letters and invited for an interview (live or Skype). Your application should include in PDF format:

1. motivation letter;
2. scientific CV including your personal data, education, research experience, main achievements, list of publications, and with the clause "In accordance with the personal data protection act from the 29th of August 1997, I hereby agree to process and to store my personal data by the Institution for recruitment purposes";
3. contact details for two referees;
4. scan of your PhD certificate, or your master degree certificate with a statement about the foreseen date of PhD thesis defense