



UNIVERSITY  
OF WARSAW

CeNT CENTRE  
OF NEW  
TECHNOLOGIES

## PhD student

(Research area: cell signaling, tumor biology)

### Background:

Cancer is a disease of transcription factors - they drive tumor growth, metastasis, and prevent cell death in cancerous tissue. Gli proteins are transcription factors involved in many tumors and developmental defects. The transition of Gli proteins into active drivers of transcription is poorly understood. To discover the molecular foundations of the regulation of Gli proteins in development and disease, you will use state-of-the-art techniques ranging from genetic manipulations of cells and tissues, through in vivo work, to quantitative proteomics and confocal microscopy. For more information, please visit our website: <http://lmcs.cent.uw.edu.pl/>

### We offer:

- An environment that pushes you to **excel**, fostering your **creativity, autonomy, and personal growth**
- Strong **mentoring** that will help you develop into a mature and well-rounded scientist
- Access to state-of-the-art **equipment**
- A competitive stipend (**4500 PLN/month**)

### You need to be:

- Willing to take initiative in technical troubleshooting and experimental design
- Passionate about hard work in a high-pressure environment

### Other requirements:

- Ability to communicate fluently in English and Polish
- Master's degree or equivalent in biology, biotechnology, pharmacy or related fields
- Experience in molecular cloning, cell culture, flow cytometry, and loss-of-function methods in mammalian cells (shRNA, shRNA-miR, CRISPR-Cas9)

Please send the following information to [lmcs.recruitment@gmail.com](mailto:lmcs.recruitment@gmail.com) (put "**PhD student**" in the subject line).

- Cover letter describing personal motivation to apply for this position
- CV with contact information for at least 2 references
- Include the following statement in your application: "In accordance with the personal data protection act of August 29th, 1997, I hereby agree that University of Warsaw process and store my personal data for recruitment purposes"

The deadline for applying is **20/06/2018**. The target start date is **1/07/2018**.

We will continue to accept applications after the deadline until a suitable candidate is selected. We reserve the right to invite only a few selected candidates for interviews. If the top ranking candidate does not sign the contract, we reserve the right to offer the position to the next candidate on the ranking list.