

CENTER OF NEW TECHNOLOGIES

Laboratory of Molecular and Cellular Signaling

is hiring a **POSTDOCTORAL FELLOW (POST-DOC)**

Research area: cell signaling, tumor biology

Title (EN): The Laboratory of Molecular and Cellular Signaling at the Centre of New Technologies is hiring a postdoctoral fellow (post-doc) in cellular signaling and cancer biology

Tytuł (PL): Laboratorium Sygnalizacji Molekularnej i Komórkowej Centrum Nowych Technologii poszukuje kandydata na stanowisko post-dok w dziedzinie sygnalizacji komórkowej i biologii nowotworów

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 mechanisms of 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 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**
- Opportunities for interdisciplinary and international **collaborations**
- Competitive **salary**

You need to be:

- Creative and an analytical thinker
- Willing to take initiative in big-picture thinking, experimental design, and troubleshooting
- Passionate about hard work in a high-pressure environment

Other requirements:

- Solid publication record in peer-reviewed journals
- Ability to communicate fluently in English
- PhD degree in biology, medicine, pharmacy, or related fields

Preferred, but not strictly required:

- Experience in molecular cloning, cell culture, proteomics, and/or fluorescence imaging

Please send the following information to lmcs.recruitment@gmail.com (put “**Postdoc**” in the subject line).

- Cover letter describing personal motivation to apply for this position
- Description of a project that you might want to pursue in the lab (max. 1 page)
- CV with contact information for at least 2 references, including PhD advisor

- 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 **September 30th, 2017** but we will continue to accept applications until the position is filled. The target start date is **November 1st, 2017**, but we can be flexible.

