

CENTER OF NEW TECHNOLOGIES
Laboratory of Experimental Medicine

is hiring a POSTDOCTORAL FELLOW
(research assistant)

Research area: tumor immunology and immunotherapy

We are looking for a person interested in participation in the project funded by the National Science Center within the OPUS program entitled: „The role of arginase-1 in antitumor efficacy of cancer immunotherapy using checkpoint inhibitors”, project leader: prof. Dominika Nowis, M.D., Ph.D., D.Sc.

KEYWORDS:

tumor, immune response, immunotherapy, arginase, checkpoint inhibitors, cell culture, in vivo mouse tumor models, molecular biology

We look for a person with profound experience in:

- culture of human and animal primary and established tumor cells
- *in vivo* murine tumor models
- multicolor flow cytometry / immunophenotyping
- basic molecular biology techniques (Western blotting, PCR, real-time PCR, ELISA)

We offer:

- employment in a new, rapidly developing research center of the University of Warsaw
- lab and office space
- basic equipment and core facilities
- substantive and organizational support
- friendly, inspiring, interdisciplinary environment

Requirements:

- PhD degree (or equivalent) in biology or medical sciences obtained not earlier than in 2010
- at least 3 outstanding scientific publications in peer-reviewed international journals
- perfect knowledge of immunology
- good communication skills in written and oral English
- experience in preparation of scientific publications
- ability to work efficiently within a team

Employment conditions:

- monthly salary: 5 500 PLN brutto
- mode: contract of employment full time fixed-term
- beginning: December 2017
- duration: 24 months
- possibility of further employment

Required documents:

- Letter of intent
- CV
- List of scientific publications
- Two letters of reference
- Copy of a Ph.D. diploma

Please submit your application to the following e-mail address: d.nowis@cent.uw.edu.pl

Deadline of application submission: **September 10th 2017**

Date of announcement of the results: September 30th, 2017.