Curriculum vitae

Education

Warsaw University, Warsaw, Poland, M. Sc. in molecular biology, 2000 Thesis: "Cloning of Aspergillus nidulans SuH gene", passed "*cum laude*" Promoter: Prof. Piotr Weglenski, supervisor: Agnieszka Dzikowska, PhD

Employment

- From 2006 Research Assistant at the International Institute of Molecular and Cell Biology, Warsaw, Poland, Department of Molecular Biology, headed by prof. Maciej Zylicz Involvement of molecular chaperones in p53 aggregation under stress conditions
- 2004-2005 Research Assistant at the University Medical Center, Utrecht, The Netherlands Department of Allergology/Dermatology, prof. Carla Bruijnzeel-Koomen Regulation of cytokine expression in mast cells.
- 2000-2004 Research Assistant at the International Institute of Molecular and Cell Biology, Warsaw, Poland, Laboratory of Molecular Immunology, headed by Jaroslaw Dastych, PhD TNF trafficking in rodent and human mast cells

Grants and Awards

- 2005 EMBO Short-term fellowship
- 2005 FEBS Collaborative Experimental Scholarship for Central & Eastern Europe
- 2004 Best Poster Award in New Scientist category, Microscience2004, London
- 2000-2004 PhD Scholarship in cooperation with IIMCB, Poland funded by Utrecht University, The Netherlands
 - 2001 Polish State Committee for Scientific Research grant: "The role of TNF-a propeptide in storage of this cytokine in mast cell granules"
 - 2000 Erasmus/Socrates Stipend, research conducted at Manchester University, UK Cellular stress and GADD153 expression in primary murine hepatocytes

Research experience and courses

My current research activities comprise mostly molecular biology of the cell. Major techniques I specialize in are fluorescence microscopy and confocal microscopy, supported by protein expression analysis. I also have experience with mammalian cell culture, transfection and cloning.

Participation in the following research projects

European Union 6th Framework Programe Project "A Prospective Analysis of the Mechanisms of Nuclear Hormone Receptors and their Potential as Tools or the Assessment of Developmental Toxicity"

European Union 5th Framework Programe Project "A new Technology for Fluorescent 'Cell Chip' Immunotoxicity Testing" ("Tools and methods useful in characterising the immunotoxic activity of xenobiotic substances" patent co-holder)

State Committee for Scientific Research grant: "Characterisation of Promoter Sequences, Transcription Factors and Signal Transduction Pathways involved in the Activation of IL-4 Gene Expression by Heavy Metal Ions"

State Committee for Scientific Research grant: "The role of TNF-a propeptide in storage of this cytokine in mast cell granules"