



Małgorzata Firczuk, Experienced researcher employed in BASTION project

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## <u>Report from active participation in 21st ECDO Euroconference on Apoptosis on</u> <u>"Cell death: a Biomedical paradigm", 25 - 28 September 2013, Paris – Małgorzata</u> <u>Firczuk</u>

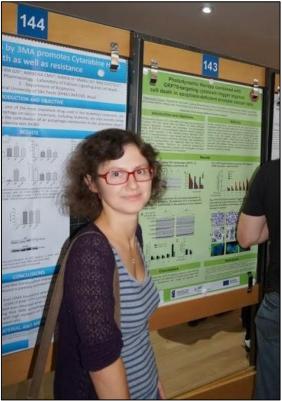
The European Cell Death Organization (ECDO) gathers all major European and non-European research groups investigating mechanisms of cell death.

This year, **21st ECDO Euroconference on Apoptosis** entitled "Cell Death: a Biomedical Paradigm" was held in Paris at the Institute Pasteur on September 25-28, 2013. The major topics involved the normal regulation and pathogenic dysfunction of distinct cell death signaling pathways, the new strategies for rational therapeutic cancer cell induction, and the immunogenicity of distinct cell death types. The organizers invited outstanding speakers, the most prominent researchers in the field.

During the poster session, on 27<sup>th</sup> September, I had presented our results at the poster entitled: "**Photodynamic therapy combined with GRP78-targeting subtilase cytotoxin trigger atypical cell death in apoptosis-deficient prostate cancer cells**". Our major finding was that photodynamic therapy and GRP78-targeting cytotoxin treatment efficiently killed prostate cancer cells resistant to apoptosis and triggered atypical cell death accompanied by massive cytoplasmic vacuolation. Moreover, I had an opportunity to meet our collaborator, prof. Patrizia Agostinis, Leuven, Belgium, the member of ECDO scientific committee, and we discussed our joint projects.







Dr Firczuk during poster presentation at ECDO Conference, Paris, France.