



**Malgorzata Firczuk,
Experienced researcher employed in
BASTION project**

**Department of Immunology
Medical University of Warsaw
Banacha 1a, 02-097 Warsaw, Poland
tel. +48 22 599 21 98**

**BASTION - FROM BASIC TO
TRANSLATIONAL RESEARCH
IN ONCOLOGY**

**Report from active participation in 15th European Society for Photobiology Congress,
Liège (Belgium), 3 - 6 September 2013 – Malgorzata Firczuk**

The European Society for Photobiology Congresses is a leading conference on photobiology held in Europe. However, it attracts scientists in photobiology field from all over the world, making it one of the most significant world-wide meetings in the field. It cover major streams of broad photobiological sciences, including phototherapy, photodynamic therapy, photoimmunology.

This year the ESP Congress was held in Liège, Belgium, from September 3 to September 6, 2013. On September 5th, during “PDT oral communications” session, I had given a lecture entitled: “GRP78-targeting subtilase cytotoxin sensitizes cancer cells to photodynamic therapy”. Our major finding was that photodynamic therapy and GRP78-targeting cytotoxin treatment efficiently killed cancer cells independent on their apoptotic competence and triggered an atypical, non-apoptotic cell death.



Dr Firczuk during her lecture at ESP, Liege, Belgium.