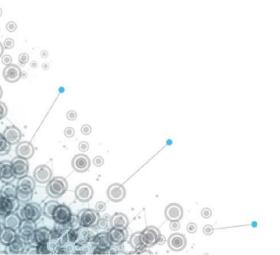




# Report on twinning within the WP1 Task 1.11 of BASTION project Science | Business, Brussels



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The subject of task 1.11 of the BASTION project assumed the transfer of know-how and stimulation of innovation-driven research to bring research results from bench to the bedside. There was planned a 2-month internship by MUW employee at Science | Business office in Brussels, which was subdivided into two visits — one of Karolina Dzwonek, BASTION Innovation Manager, and another one of Michał Gierałtowski, BASTION PR Manager. The secondment objectives comprised facilitation of collaborative innovation driven research between industry and academic centres of excellence in translational oncology and personalized medicine.

Science | Business, partnering organization in the project, is an SME that connects public researchers, private funders and policy makers in the European innovation community. It runs news service to help members of the research and innovation community find out about each other and organizes several events a year gathering top level professionals and decision makers, including members of European Parliament and European Commission representatives. The company, based in London and Brussels, is run by leading technology journalists, including former managing editors of the Wall Street Journal Europe and Nature.

Karolina Dzwonek had been working at Science|Business office from June 24<sup>th</sup> until July 20<sup>th</sup> 2013. She was engaged in all activities of the company at the time of her stay, including networking, organizing events, data analysis and marketing.

# SCIENCE BUSINESS

**Company Overview** 

Science | Business is dedicated to helping Europe innovate, providing decision makers in the worlds of research, industry and policy with new strategies, ideas and contacts to succeed. The company:

- provides solutions to clients seeking better ways to access the European research and innovation marketplace and policy world
- links 30+ university and corporate members in a high-level network to facilitate deals, develop strategy, raise their public profiles, and help communicate the importance of innovation to Europe's future
- provides a top-level sounding board for EU leaders to test their new policy ideas in research and innovation
- delivers original research and analysis of key issues in EU research and innovation policy.
- provides expert knowledge, latest intelligence, and the inside track to research and innovation developments across Europe

### Science | Business Network Members:

- Aalto University
- CDC Intellectual Property
- Chalmers University of Technology
- ≫ BP
- SADE
- >> ETH Zurich
- ≫ GE





- >> Imperial College London
- >> INSEAD
- Institute of High Pressure Physics Unipress
- >> KU Leuven
- >> Karolinska Institutet
- Xing's College London
- >> Luxinnovation
- >> Medical University of Warsaw
- Microsoft
- >> Nencki Institute of Experimental Biology
- >> NTNU
- >> ParisTech
- >> Pfizer
- >> Politecnico di Milano
- >> SKF
- Technology Strategy Board
- >> TU Berlin
- >> Université de Versailles Saint-Quentin-en-Yvelines
- >> University College London
- >> University of Bologna
- >> University of Cambridge
- University of Warsaw
- >> University of Warwick
- Warsaw University of Technology

source: www.sciencebisiness.net



A member of Science | Business network and BASTION partnering institution is KU Leuven, university with one of the leading technology transfer units in Europe – Leuven Research & Development (LRD).

Ms Dzwonek visited LRD facility in Leuven, at Waaistraat 6. She consulted Mr Olivier Lescroart, intellectual property specialist at LRD, about insights into technology transfer process at university.

LRD was founded in 1972 to manage innovation at the KU Leuven university. It consists of central multidisciplinary staff, that supports researchers in knowledge and technology transfer, and research divisions. LRD unit provides intellectual property rights protection, research results commercialization and spin-off creation. LRD also coordinates scientific collaboration and manages contracts on research and services between KU Leuven research groups and companies or governments. It is engaged in stimulation of entrepreneurship through network initiatives and actively supports regional development.







Mr Lescroart shared his experience in creating awareness and transferring knowledge at LRD, the key issues that Ms Dzwonek as BASTION Innovation Manager is dealing with at Medical University of Warsaw. He told about his activity within the Intellectual Property division at LDR, that provides:

- assessing the feasibility, patentability and market potential of an invention
- determining a protection strategy
- drafting and filing a patent application
- following up on patent procedures and costs
- negotiating and drafting NDAs, MTAs and license agreements
- finding industrial partners



In 2012, LRD activity provided 103 million euro income from research collaboration (including 71 mln from lincencing) and 1,700 new agreements. They manage 571 active patent families and, only in 2012, filled 135 patent applications,

including 40 in PCT procedure. LRD created also 100 spin-outs, out of which 84 are still active enterprises. It is clear that LRD comprises and example of best practice in the field.

Consultations with Mr Lescroart are an excellent starting point to develop strong cooperation with LRD that can provide top level expertise in technology transfer. It would be of great importance to implement gold standard solutions in this field into Medical University of Warsaw.



Working at Science|Business office Ms Dzwonek assisted in webcast conference that the company organized in collaboration with the Transatlantic Policy Network and GE *Energy Futures: Towards Trans-Atlantic cooperation on Low-Carbon Energy Supply* in Brussels, on July 1<sup>st</sup>.

Ms Dzwonek, together with Science | Business project managers, prepared conference materials and assisted participants on place. The programme of the conference is attached at the end of the report.









This kind of events comprise excellent opportunity to meet professionals from different fields of science and industry what can lead to better understanding the market and to establish new contacts for future cooperation.



Since the Science | Busienss company was making arrangements to organize an event concerning gas energy Ms Dzwonek helped in gathering and managing contacts to specialists in the field of alternative energy sources and gas fuel.



Science | Business is well recognized as an organizer of Academic Enterprise Awards (ACES), the pan-European awards for enterprise in university and public research institutes. The awards give public recognition to researchers, engineers, professors, students and

government officials in Europe who have done the most to foster a culture of enterprise on campus, launching a spin-out company.

ACES draws nominations from all sectors, disciplines and countries in Europe, and are judged by the Science|Business Innovation Board, a leadership panel co-founded by Science|Business, business schools INSEAD and ESADE, in association with Microsoft and BP.

Ms Dzwonek prepared detailed analysis of ACES statistics from the last three competitions, regarding nominees' country of origin and their membership in Science|Business network (see the attachment at the end of the report). She also worked out the company's final list of contacts concerning ACES (not included on the cause of confidentiality).







Ms Dzwonek designed and coordinated production of marketing materials for the company, including notepads, pens and lanyards.



### Attachments:

- The programme of the conference *Energy Futures: Towards Trans-Atlantic cooperation on Low-Carbon Energy Supply*
- ACES statistical analysis