

Evaluation of the five months internship of Jitka Soukupová at Cardiff University

Jitka Soukupová worked in the Welsh School of Pharmacy, Cardiff University during the period May – September 2009, on a project concerned with the design and synthesis of potential inhibitors of BCA2, an E3 ubiquitin ligase enzyme implicated in breast cancer development.

Jitka worked alongside a PhD student in the Welsh School of Pharmacy (Ghali Brahemi), carrying out the laboratory synthesis of new drug candidates for testing as BCA2-inhibitory drug candidates by our US collaborators. I found Jitka to be a hard-working and intelligent student, with the enthusiasm and motivation to achieve good results in her laboratory studies where she is technically proficient.

She has learned a great deal in the areas of drug design, synthesis and the process of cancer drug discovery during her studies, and I found her theoretical knowledge to be good. She was a popular and friendly member of the research group in Cardiff with good communication skills, and always reliable and trustworthy. She is capable of independent work, however works well with other people also. Jitka has enjoyed her visit to the UK, and has made many friends from within the School of Pharmacy and Cardiff University.

Jitka has successfully synthesized a number of exciting drug candidates for testing against breast cancer cells, and completed a number of synthetic targets and project objectives that contribute to a very good and successful work placement. She has proved to be one of the best Erasmus students that we have had here in Cardiff.



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