

September 7, 2017

Subject: BIOL 492 S1 Directed Studies (Bioinformatics) Course (6 ECTS)

To whom it may concern:

This is to confirm that Ms. Aigul Sharip (BSc. Biological Sciences) successfully participated as a guest in the Summer course BIOL 492 S1. The course provided students the opportunity to conduct a small bioinformatics research project and report the results in form of a project report and an oral presentation. Ms. Sharip's research project "A novel Brucella-derived CTL epitope: finding potential self-epitopes for crossreactivity" covered the immunoinformatics topic of T cell epitope predictions. The project outcome was excellent (95 of 100%).

Sincerely,

Christian Schönbach

Invited Professor (May 28-June 28, 2017) and

BIOL 492 S1 Course Instructor

Department of Biology

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