BSc thesis supervisor evaluation

Ondřej Hornych

Changes in plant composition and diversity depending on previous and current management types in riparian forests at the confluence of rivers Morava and Dyje: phytocenological analysis at the gradients of light and moisture conditions.

Ondra Hornych has submitted a comprehensive BSc thesis attempting to understand diversity of lowland oak forest vegetation in SE Moravia with respect to management history and landscape heterogeneity. Ondra chose this topic two years ago based on our official advertisement, i.e. leaflet hanging on a call-board at the Department of Botany. This caused me and co-supervisor Jan Altman to get surprised because it was first time we hired a student for a thesis this way and not through traditional recruitment enterprises like Go-forone-beer to Nezmar, Naked-swimming in Rybnicek, or during the last day of Geobotany Excursion when students are so exhausted that are willing to sign to devil. Expectations were therefore high and it is my pleasure to write that were largely fulfilled. However not everything went easily right from the beginning. Ondra joined field data collection events in 2012 and 2013 as a part of GAČR project trying to link plant diversity changes with those of insects and birds in the complex of lower Morava and Dyje lowland forests. His first presentation about preliminary results at the Department of Botany in spring 2013 was rather disaster, after which a knife was put on neck. As a consequence Ondra had to prepare a literature review on the prime topic of his thesis over summer season, which he did and which later became a solid basis for his thesis. He also mastered necessary rudiments of statistical data analysis including ordination techniques and last but not least he seems to became an enthusiastic botanist with good knowledge of flora. Taken together, Ondra Hornych demonstrated his ability to carry out an independent research, to analyze the data, to draw conclusion from the data, and finally, to finish the work by writing a report that could be with some effort tranformed to scientific paper aimed for an international journal. We have no doubts about the sufficiency of this thesis for obtaining the BSc degree.

České Budějovice, May 24, 2014

Jiří Doležal & Jan Altman