Klára Jiráková Ph.D. Thesis: Supervisor's Report

My report is brief because I am not evaluating the results of Klára's Ph.D. thesis, which is a matter of the reviewers, just her as the candidate. Klára started her Ph.D. study in October 2003 when she completely switched from a scientific discipline of her Master degree diploma thesis, zoology, to a basically different discipline, parasitology. Moreover, the subject of her diploma thesis was a systematic study of one group of birds. That means she switched from a systematic work to experimental one in a fundamentally different field, cell biology of *Giardia* aimed particularly at cell division and cell differentiation. Therefore, she had to learn many new methods and, more importantly, to study a basically new subject that is not easy to follow even to people in the field. Klára did it, even though she expressed doubts concerning her qualification for PhD studies several times. In my opinion, a 3-month stay in laboratory of Professor Staffan Svard in Uppsala University was very helpful for her self-confidence as well as several student awards which she got.

During Ph.D. studies Klára has proven to be a friendly person with didactic talents evident when presenting results. She is communicative and patient, which is a very important feature for a team work. Although she is currently on maternity leave, she was able to finish her Ph.D. thesis and to present a comprehensive overview on the topic. This confirms her ability to finalize tasks and qualifies her for scientific work. Therefore, I recommend that Klára Jiráková be awarded the Ph.D. degree in parasitology.

Prague, May 27, 2012

Eva Nohýnková, Ph.D.