



**Confidential**

### **Supervisor's Review of USB RIFCH PhD Thesis**

Surname of the PhD student: <b>Boris Lipták</b>	Name of supervisor: <b>Antonín Kouba</b>
Title of PhD thesis: Non-indigenous crayfish species in Slovakia	

#### **OVERALL COMMENTARY ON THE PhD THESIS**

Ph.D. thesis by Boris Lipták concentrated on the non-indigenous crayfish species in Slovakia – focusing on the aquarist pet trade as a prominent introduction pathway and on the novel invader, the marbled crayfish, discovered with well-established and sustaining populations during this study. The spiny-cheek crayfish and the signal crayfish occurring in Slovakia were already investigated by Boris before the start of this Ph.D. course. Therefore, the primary focus was investigating the marbled crayfish introduction pathways, its distribution in the wild, population ecology and trophic interactions.

Boris is friendly and highly collaborative person, at the moment finishing another PhD study in the field of Pharmacology at the Jessenius Faculty of Medicine, Comenius University in Bratislava, Slovak Republic. Therefore, Boris was a combined PhD student at the FFPW USB, conducting crayfish-oriented research primarily based on his own initiative. Despite this limitation, obtained results are noteworthy, providing novel findings and raising new questions for further research. These studies have also received a substantial attention in the scientific community, accumulating significant number of cites in a short time.

Taking this information as a whole, the theses by Boris Lipták can be recommended for defence.

#### **FINAL RECOMMENDATION**

- can be recommended for defence of PhD Thesis  
 can be recommended with reservations for defence of PhD Thesis  
 can not be recommended for defence of PhD Thesis

, Vodňany  
Date and place

Antonín Kouba  
surname and signature