**ABSTRACT**

The thesis focuses on the comparison of two important botanical gardens – the Botanical Garden of Troja in Prague and the Botanical Garden in Ljubljana. First, the thesis explains what botanical gardens are in general. Subsequently, their botanical and natural history structure, history, management and available educational opportunities in the gardens are analysed.

The practical part of the thesis is based on a questionnaire, sent to the head of the education department at the Botanical Garden Prague and the director of the Botanical Garden in Ljubljana, to obtain sufficient information about the educational programmes offered in the gardens. The aim of the thesis is to compare the educational programmes offered in the Ljubljana and Prague Botanical Gardens for primary school children. The sub-objectives of the thesis are: to find out what programmes the gardens offer, to compare the gardens according to the technical elaboration of educational programmes, according to the thematic elaboration of educational programmes, according to the continuity of topics of educational programmes and according to their availability.

The main finding of the thesis is that the Prague Botanical Garden offers fewer thematically linked but practically oriented programmes with an emphasis on laboratory work and interactive expositions. In contrast, the Ljubljana Botanical Garden provides a wide range of structured programmes that build on each other and are directly based on the school curriculum. The results of this work can help educators in the selection of programmes and in the implementation of teaching in the gardens.