

CZECH UNIVERSITY OF LIFE SCIENCES PRAGUE

Faculty of Tropical AgriSciences

Evaluation of the Diploma Thesis by Opponent

Thesis Title **Soil properties under baobab trees (*Adansonia digitata* L.) and their influence on fruit nutrient contents**

Name of the student **B.Sc. Makuei Joseph Magai Awuol**

Thesis supervisor **doc. Ing. Bohdan Lojka, Ph.D.**

Department **Department of Crop Sciences and Agroforestry**

Opponent **Ing. Jan Hladký, Ph.D.**

Formulation of the aims	<input type="checkbox"/> 1	<input checked="" type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4
Choice of suitable methods	<input type="checkbox"/> 1	<input checked="" type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4
Fulfilment of the aims	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input checked="" type="checkbox"/> 4
Scientific contribution of the thesis	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input checked="" type="checkbox"/> 3	<input type="checkbox"/> 4
Originality of the thesis	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input checked="" type="checkbox"/> 3	<input type="checkbox"/> 4
Theoretical background of the author	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input checked="" type="checkbox"/> 3	<input type="checkbox"/> 4
Handling with data and information	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input checked="" type="checkbox"/> 4
Handling with scientific literature (citations)	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input checked="" type="checkbox"/> 3	<input type="checkbox"/> 4
Argumentation and critical thinking	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input checked="" type="checkbox"/> 4
Abstract and keywords	<input type="checkbox"/> 1	<input checked="" type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4
Structure of the chapters and paragraphs	<input type="checkbox"/> 1	<input checked="" type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4
Comprehensibility of the text	<input type="checkbox"/> 1	<input checked="" type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4
Accuracy of the terminology	<input type="checkbox"/> 1	<input checked="" type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4
Quality of scientific language	<input type="checkbox"/> 1	<input checked="" type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4
Formatting, layout and general impression	<input type="checkbox"/> 1	<input checked="" type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4
Evaluation of the work by grade (1, 2, 3, 4)	4			

Evaluation: 1 = the best

Date 05/24/2016

.....
Signature of Opponent

Other comments or suggestions:

The methodology of work and the chosen methods are appropriate. Formal adjustment of work is common and without errors. I can only criticize a few typos. Number of literary sources is sufficient, but only few literary sources are focused on soil. These are all positives.

Statistical results are not clear. I recommend refine statistics for oral defense. The student used little literary sources in discussion. The student did not thing about the results. And he has not own opinion. Discussion is only repeating information that the student found in professional literature. Research questions were not answered. I recommend to develop clear answers to all research questions.

Questions for thesis defence:

- 1) As the chemical composition of the soil affects the chemical composition of fruit nutrient contents?
- 2)What influence on the chemical composition of baobab trees has a geographic location?



Date 05/24/2016

.....
Signature of Opponent