Review of Master work reviewer

Name and Surname of Student Markéta ČAPKOVÁ

Qualification Work Title Principles of circular economy in the operation of a school

Name and Type of Study Programme Regional and European Project Management / Navazující

Faculty / DepartmentEkonomická fakulta / KODSupervisorMartíšková Petra, Ing. Ph.D.

Reviewer Prof. Dr. Thomas Johnen

Thesis evaluation

1. Importance and difficulty of the topic 1.0

Note: The topic is very important due to the urgency of a shift to sustainable economy.

2. Logical structure of the thesis 1.5

Note: The overall structure is excellent. The basic notions of the topic are well defined and discussed. The methodological framework is explained with the necessary details.

- 3. Fulfillment of objectives 1.0
- 4. Methodological approach 1.0

Note: The different methods (physical waste analysis and other data collection as well the writing of an instructive manual for schools) are well explained and employed.

5. Assessment of theoretical and/or practical contribution of the thesis 1.0

Note: The results of the data collection are well presented and discussed. Alternatives (in order to improve the circular economy of the school of the case study) are always discussed.

6. Handling of literature 1.0

Note: The bibliography is rich (national and international documents as well as research literature), up-to date, well-chosen and presented according to norms for academic publications.

7. Formal aspects 1.0

Conclusion

Thesis evaluation (note): excellent

I recommend the thesis for defence: YES

Questions and comments

Critical comments and overall contributions, total value of the thesis

In an overall evaluation, this Master's thesis is an excellent case study. The author has shown, that she is able to plan and conduct a research project with practical relevance and to elaborate (based on the results of the research) practical recommendations in order to improve the practice.

The practical contribution is the elaboration of a Manual for circular school. In my opinion it would be good to elaborate even a version in Czech, so that it can be used for schools in the Czech Republic.

Questions and topics for discussion before the commission

- 1. You mention in your Master's thesis some information you got from employees at the school. Did you conduct systematically interviews or are these informations from occasional conversations?
- 2. P. 15 you state that "developed countries will be the motor of the change". But if you look at traditional subsistence agriculture societies as for instance the First Nations in the Amazon region, who could learn from whom?
- 3. P. 30 you state that "circular economic principles should be economically profitable " Could you explain how you define profitable and if there are differences depending of the economic level?
- 4. With regard to the milk beverage cartons, wouldn't it be possible to substitute them by glass bottles which can be reused?
- 5. Did you present your study at the school you analysed? If yes, what where the reactions?

Date: Sep 11, 2021 Signature of reviewer