

Albert-Ludwig-University Freiburg  
Faculty of Environment and Natural Resources

**Measuring What Matters: Integrating Self-Efficacy Beliefs into the Measurement of Students’ Sustainability Competencies**

Master-thesis submitted in partial fulfillment of the requirements for the degree of Master of Science Environmental Governance

by

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**Summary**

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**List of abbreviations**

**Overview of figures, tables and annexes?**

# Introduction

## Background

## Objectives and research questions

## Research hypotheses and predictions

## Theoretical frameworks

### Education for sustainability (ESD)

### Goal dimension ESD (include TPB here?)

### Outcome-oriented application

### Self-efficacy beliefs

# Methods

## Project description KlimaRatSchule

## Existing data

## Data processing

## Data analysis

# Results

## Sustainability competences over time (Research Question 1)

## Sustainability competences over time and level of involvement (Research Question 2)

## Sustainability competences and self-efficacy beliefs (Research Question 3)

# Discussion

## Overview

## Sustainability competences over time (Research Question 1)

## Sustainability competences over time and level of involvement (Research Question 2)

## Sustainability competences and self-efficacy beliefs (Research Question 3)

## Study limitations

## Future directions

# Conclusions

# References

# Appendices

## Declaration of consent by parents/ info etc