## How to write a proposal for your thesis<sup>1</sup>

The proposal serves as an <u>"agreement" between you and your supervisors</u> regarding the content, outline approach and timeline of your thesis. It helps to illustrate a better picture of <u>what shall be researched and</u> achieved with the thesis.

Furthermore, a properly written proposal is a helpful start to getting started with the thesis – while reading about the topic, brainstorming on ideas and approaches you familiarise with the research topic and are able to develop a research question which builds the core of your thesis.

The proposal should be 3 to 4 pages long (excluding references) and should include the following parts:

Title proposal

- 1. Background of the topic, including research gap
- 2. Research objective, including research question
- 3. Methodological approach
- 4. Expected results
- 5. Timetable for working on the thesis
- 6. First outline of complete thesis
- 1. Background of the topic, including research gap
  - What is the content of the topic?
  - Why is the topic relevant?
  - Relevant definitions
  - What is the research gap?
- 2. Research objective, including research questions/hypotheses
  - General statement of <u>research objective</u>, <u>hypotheses</u> or <u>research questions</u> (and sub-objectives/ questions if applicable)
- 3. Methodological approach
  - Explain, how you want to address the research objective and according sub-objectives
    - Literature review, simulation model, survey, interview, descriptive data analysis, mixture of methods ...
  - Where do you want to get the research data from?
    - o Collect your own data (primary data)? Use existing secondary data (from where?)
    - o In case of a literature review, what kind of review? What is you search strategy (your search terms / search string?)
- 4. Expected results
  - Describe what results you expect to find out and how they will help to address your research question or hypothesis
- 5. Timetable for working on the thesis
  - Shows the different phases or activities in different time blocks (e.g., 12 \* two week blocks)
  - Can be adjusted in the course of process but shall give an overview work ahead
- 6. First outline of complete thesis
  - Based on the above, develop a first structure (table of content) of your thesis

For guidance have a look on the provided exemplary proposals and as a second step approach your supervisor.

<sup>&</sup>lt;sup>1</sup> This guideline heavily draws from materials from Prof. Dr. Christine Wieck, University of Hohenheim