**Doctoral degree – Project description – Proposal for content**

This is a proposal for content in PhD-project descriptions at the AD faculty:

**Background**

* Briefly describe the academic context for the thesis.
* Give a brief account of the state of knowledge/state of the art within the thesis topic.
* Why is the proposed thesis topic of interest in terms of the need for new knowledge? How will the project contribute to increased knowledge/contribute to the state of the art?

**Objectives**

* Specify the *scientific* objectives of the thesis.
* The various goals can be set up as points and formulated so that they can be checked after the work is completed.

**Limitation**

* Determine what to focus on. Describe which topics are included in the work and which related topics are *outside the scope*.

**Research methodology**

* Describe the research content of the PhD project.
* Describe which research methods (for example numerical, experimental, field observations) will be used to achieve the goals set out under Objective.
* If experimental or field data are to be collected, the collection strategy and the planned methodology for data interpretation must be described.
* Comment on any interdisciplinary issues in the project, what challenges may arise and how you will deal with them.

# Ethical issues

# Give an account of any ethical issues – for example handling of personal information or biological material, environmental consequences, or consequences for human conflict.

**Expected results**

* Explain what new scientific knowledge the research is expected to produce.
* Describe how the emerging results can possibly be used in an industrial context or be useful otherwise, for example for state administration.
* Comment on whether the doctoral thesis will be able to contribute to innovation (for example by contributing to a new product, a new process, or a new method).

**Work plan/schedule**

* Briefly describe the tasks that must be carried out to achieve the goals that have been set.
* Set up a timetable for carrying out the work tasks.
* Set up a publication plan, if possible, a plan for conferences and a plan for any other dissemination.

**References**

* Create a list of references used to describe professional status (background) and the research methods.

The project description should normally have a scope of 5-10 A-4 pages with normal page layout and continuous text, including any figures.