

Guidance for Master's Project in Urban Water Management

Background

General guidance for MSc Projects is provided and valid for all students in Environmental Engineering and can be found on the [webpage](#) of D-BAUG ([link](#) to the specific document).

Each chair in Environmental Engineering organizes the MSc Project slightly differently. For the chairs in Urban Water Management, this document gives an overview of the procedure of a MSc Project from the very first idea of a topic to the submission of the MSc Project.

Some important facts

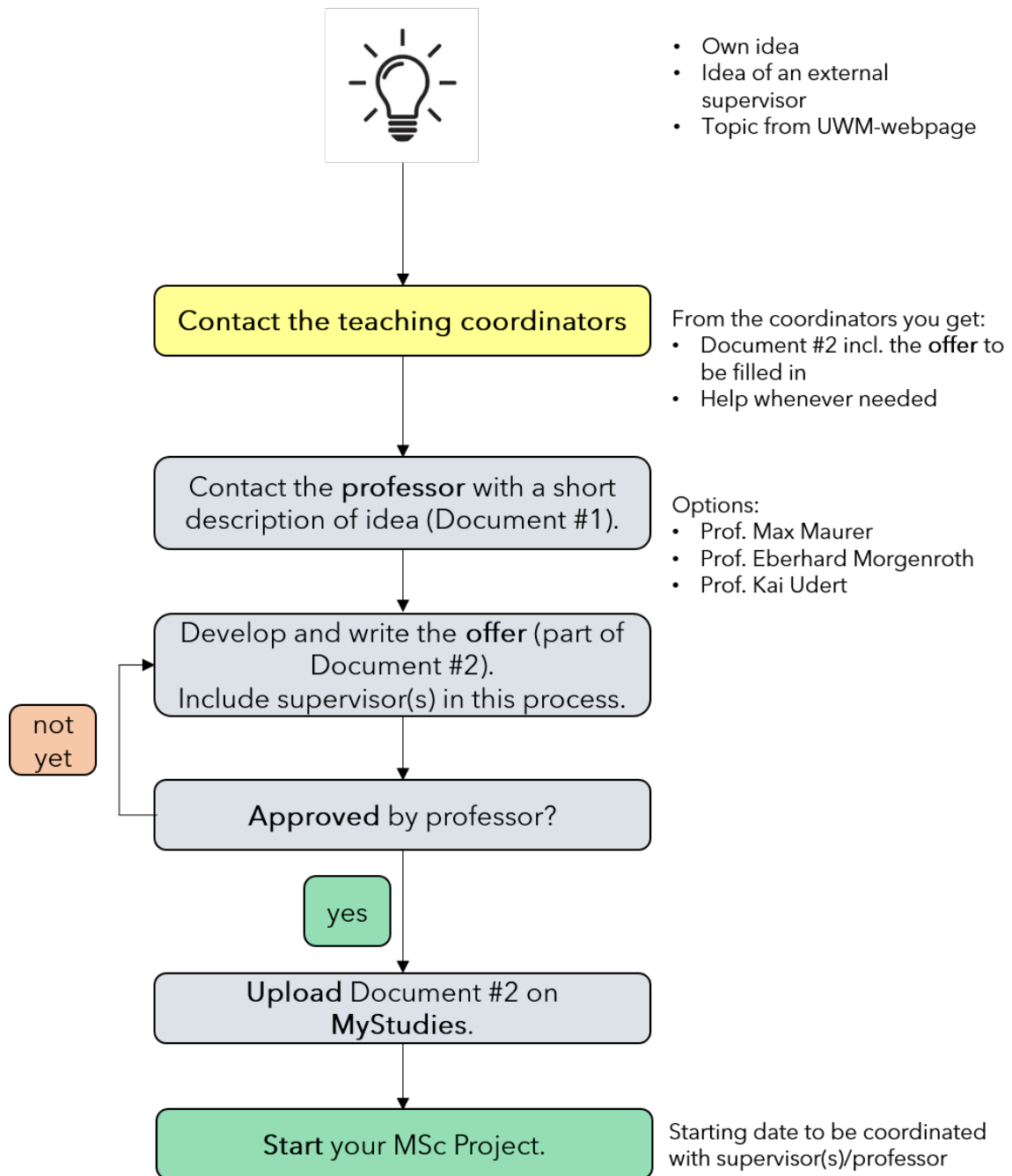
- Duration of MSc Project: 50 % time during 14 weeks
- 12 CP correspond to a total workload of 300-360 hours per student.
- Students are strongly encouraged to work in teams of 2 or 3 students.
- Students are responsible for identifying detailed research questions and approaches.
- Requirement for 2 intermediate meetings with supervisor(s) and professor and 1 final presentation with supervisor(s), professor and teaching coordinator.

Starting procedure

As stated in the General Guidelines, the students are responsible for identifying a suitable topic for their MSc Project. Possible ways to get to a MSc Project topic:

- Own idea → find a suitable supervisor
- Idea developed together with an external partner or researcher at Eawag
- Topic from the [webpage](#) of the chairs of Urban Water Management

As soon as a student comes up with an idea for a topic in Urban Water Management they follow this procedure:



We differentiate between the following 3 documents:

Document #1: Initial Project Call

The project calls published on our website are already approved by the responsible professor.

If the student does not choose from the provided calls or a provided call is chosen and adjusted, a suggestion of the project idea in a similar format should be made to the professor at least 4 weeks before the intended start of the thesis.

Document #2: Problem Statement & Approach

Template: *MP.#2.ProblemStatement.NameSurname.docx*

Contact the teaching coordinator to receive the template for Document #2. Document #2 includes the offer, general information on the MSc Project and the evaluation criteria.

It is the task of the student to write the offer in collaboration with the supervisor(s) and with the input of the responsible professor. The offer is developed and completed before the start of the MSc Project. The goal is to have a document which all involved people can refer to during and at the end of the project. When the professor approves Document #2, the student can copy the information to the Master project form, upload it on MyStudies and register for the project.

Document #3: Project Proposal

Template: *MP.#3.Proposal.NameSurname.docx*

The proposal includes the research question and the research plan. The student takes the lead completely. The project proposal template serves as a guidance for the first weeks of the MSc project. It does not need to be submitted.

The project proposal is subject of the 1st intermediate presentation.

Schedule:

Weeks:	...	-4	-3	-2	-1	1	2	3	4	5...8	9	10	11	12	13	14
project idea / choice of project call (Document #1)																
contact TC																
develop and write the offer (Document #2)																
register in mystudies and start!																
write the proposal (Document #3)																
1st intermediate																
2nd intermediate																
final presentation																
report submission																