

# Canvas to document the contribution of MSc research to the ENSP learning agenda

**THESIS TITLE:**

**STUDENT NAME:**

**STUDENT CONTACT DETAILS:**

**UNIVERSITY:**

**START AND (EXPECTED) END DATE RESEARCH:**

**ENSP SUPERVISOR NAME:**

**ENSP SUPERVISOR CONTACT DETAILS:**

This canvas consists of two parts. Students are requested to fill out Part I at the start of their research and to add their reflections to Part II upon its completion. Please submit the completed forms to the ENSP learning contact point Hermine ten Hove at [hermine.tenhove@wur.nl](mailto:hermine.tenhove@wur.nl).

## I. PROPOSAL PHASE

Please fill out this part of the canvas at the start of your research.

**PROBLEM STATEMENT (MAX 250 WORDS)**

*Background of the thesis research. What are the **challenges in the Ethiopian seed sector** that will be addressed through this research?*

**RESEARCH QUESTIONS (MAX 250 WORDS)**

*What are your research questions? How are they **in line with one or more of the ENSP learning questions** (see annex)? Please mention the specific learning questions in your description.*

**PROPOSED METHODOLOGY (MAX 400 WORDS)**

*What are the **planned research activities**? Describe how activities will lead to answers to the research questions.*

**COLLABORATION WITH ENSP (MAX 150 WORDS)**

*How, when and where will the student and ENSP **collaborate**?*

**II. CLOSING PHASE**

Upon completion of the MSc thesis, please review the answers you gave at the start of the process (under I. Proposal phase), and amend them where necessary. Then please provide an answer to the questions below.

**SUMMARY OF RESULTS (MAX 500 WORDS)**

*What were the most relevant **results** of the conducted research? How do they address **the ENSP learning questions** (annex)?*

**YOUR STORY (MAX 300 WORDS)**

*How do you **reflect** on the thesis process at a personal level? How was it to carry out your research? What challenges did you encounter, and what did you consider helpful? What skills did you work on?*

## ANNEX 1. The 2023 ENSP learning agenda

#	Learning questions
<b>Conflict, disaster and seed insecurity</b>	
1	What is the impact of conflict on the Ethiopian seed system in the ENSP intervention areas?
2	What are ways to support seed system resilience in Ethiopia and mitigate seed insecurity among small-scale food producers in conflict-affected areas in Ethiopia?
3	How can private sector and public sector; formal, intermediary and informal seed systems; private seed companies or local seed businesses, work towards creating sustainable access to quality seed for small scale farmers?
<b>Competition</b>	
4	What are future scenarios for the position, roles, and markets of local, national and international seed companies? What should local seed companies do to be prepared?
5	What are important requirements for an Ethiopian seed sector where both national and international seed companies can be active, building on their respective areas of competence?
<b>Seed sector governance</b>	
6	What evidence is required to be able to 'right-size' public policies to Ethiopia's demand for seed?
7	What are barriers and enablers to enforcement of available seed related laws and regulations across Ethiopia?
8	- Which elements of existing (seed sector, business, enabling environment) governance indices would be useful to include in a quality of seed sector governance index tool. Is quality data available for Ethiopia, if not, how can it be (easily) collected? How to translate this into a comprehensive seed sector dashboard?
9	What is the progress of transformation in the main functions of the seed sector, their interaction with socio-economic and environmental drivers, and effect on food system outcomes?
<b>Validation of assumptions</b>	
10	What are the actual practiced seeding and replacement rates in Ethiopia for different crops?
11	What is the adoption rate of the different sustainable agricultural practices and varieties promoted by ENSP partners? How does sex and age impact adoption? What are reasons for (partial) adoption or non-adoption?
12	What is the satisfaction rate with ESA performance and why?