# RESEARCH PLAN

* To ensure the equal treatment of applicants please use the research plan structure presented in this template and follow the maximum number of characters including spaces for each section. *Applicants will be disqualified if the character limits have been exceeded or if the attachments are in the wrong format/not according to the templates.*
* Layout: Font Arial or Calibri, size 11 Row min 1,15, or similar if using other than Word
* *The research plan cannot exceed five pages using the above-mentioned layout. No pages after the limit will be read and evaluated.*
* Please combine the research plan document together with other required attachments as one single pdf -document. Max size 5 MB.
* Remove all instructions text in italics before sending!

Applicant´s name: *first name, surname*

Start date of study right:only for applicants who already have study right for doctoral studies at the University of Helsinki

Title of the doctoral thesis (preliminary):

# Background and aims of the research project

## Summary of the research plan (max. 1000 characters)

* Write a summary (an abstract) of the research plan.

## Rationale for the research project (max. 2000 characters with spaces)

* How is the project linked to previous research?
* What are the most significant theoretical and methodological premises of the project?

## Objectives of the research and scientific impact of research results (max. 1500 characters with spaces)

* What are the project's objectives? Shortly present the hypotheses and research questions.
* Describe the expected research results and their anticipated novelty value in terms of the research field and the current scientific discussion on the research topic.
* You may also shortly outline the reach, potential applications, and utilization value of the research beyond the scientific community.

# Research methods and material

## Research **methods and materials to be used and its significance for the research project (max. 3000 characters with spaces)**

* Outline the research methods and describe how they will contribute to answering the research questions/confirming the hypotheses, or how they will support the chosen approach.
* Do you have data or materials for this project ready?

## Preliminary plan on the collection, usage, and storage of the research material (max. 1000 characters with spaces)

* Briefly describe how you plan to collect the research material and use it.
* Are there any data protection or copyright issues related to data storage that must be considered?
* Can the data be made available for other researchers' use?

## Ethical issues (max. 1000 characters with spaces)

* *Please familiarize yourself with* [*ethical principles of University of Helsinki*](https://www.helsinki.fi/en/research/research-integrity/research-ethics)
* *Are there ethical issues (e.g., ethical governance procedures, informed consent, and anonymity of subjects) that must be considered when conducting the research?*
* *Does conducting the research require a research permit or a permit from the ethical board and/or the Animal Experiment Board?*
* *Does the research project require animal testing?*
* *If your research requires animal testing, indicate one:* 
  + *I have completed the required Laboratory animal science course and Laboratory animal science hands-on training course OR*
  + *I will complete the required Laboratory animal science course and Laboratory animal science hands-on training course before starting with animal experiments.*

## Works cited (max. 1000 characters with spaces)

* The most important literature references for the research plan

# Implementation: schedule and funding plan

## Form of dissertation. Please indicate here your dissertation form:

* Article-based dissertation or monograph
* More information on the form of dissertation is on the [university’s website](https://studies.helsinki.fi/instructions/article/structure-and-criteria-doctoral-theses).

## Preliminary timetable for your research (max. 3000 characters with spaces)

* *Briefly describe the preliminary timetable for your research. This plan should include:*
  + *a publication plan and timetable for the articles or a preliminary outline of the monograph,*
  + *a mitigation plan,*
  + *a plan for intersectoral mobility, and*
  + *a funding plan.*
* *If you have already started the research project, please write this in your plan.*
* *What makes the plan feasible? What aspects support the completion of the project in three years?*

**Intersectoral mobility (max. 1500 characters with spaces)**

* *Briefly describe what kind of intersectoral mobility (secondment) your research project includes.*
* *How does this mobility support your research work and employment after graduation?*