

Information for applicants to RESINNREG

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<https://www.hvl.no/forsking/forskarutdanning/regelverk-og-skjema-for-phd/>

<https://www.hvl.no/forsking/forskarutdanning/praktisk-informasjon/>

Guide for the project description

Formal requirements

- Approximate length: 10 pages + title page. This includes references, tables and figures.
- Formatting: Applicants are recommended to use arial font size 11 or Times New Roman font size 12 with 1.15 line spacing. In reference list, tables and figures font size 9 may be used.

General advice:

- The project description is a short and well-organized summing up of the research project that you propose to undertake.
- The project description will be read and assessed by the project committee for RESINNREG (Innovation and regional development). The committee has members from quite different disciplines. Hence; use a clear language and avoid the use of abbreviations.

1. Title page

Please provide

- an informative title
- your name
- the names, titles and institutional affiliation of your supervisor(s).

2. Introduction and purpose (1/2- 1 page)

In this part you want to give the reader an idea of what your project is all about. Try to make clear what are you going to do, and why your project is important.

3. Theoretical background and purpose (approx. 2-3 pages)

In this part, you give a short overview of your research topic including a short literature review / state of the art. It may be a good idea to present some central challenges or “knowledge gaps” that your project intends to fill, and why filling them is important.

Key questions for this section are:

- What is the theoretical background for your study?
- What do we know about this already, and what do we need to know? (state of the art – in brief)

- Which theoretical perspectives and/or which theoretical concepts will be useful in your project?

3. Aims and research questions

In this part you state the aim of your study and specify the research questions. If you are part of a larger project, it has to be made clear what are the aims and research questions of the overall project, and what are the aims and research questions in your personal project.

4. Methodological approaches

What are the methodological approaches you are going to use? (Please have in mind: why did you select these methods and approaches rather than someone else?)

Please clarify your

- Choice of methods / methodological design
- Data collection (If applicable: please state how you are going to do it, what, how much (criteria for inclusion/exclusion, etc)
- Data analysis (How?)

Alternatively, the candidate may explain how he/she will go about to develop appropriate methods and approaches along the way (inductively, deductively or abductively).

5. Affiliation (dept & research group), collaboration and user involvement

Which department you will be employed at, as well as which research group you will be part of should be stated in the template (see points 5 and 10 respectively), but please remind us here in one sentence. Moreover, you should provide information on the following:

- Are you planning a stay abroad? Where, when and for what purpose?
- **User involvement.** Who will be affected by your study? Who may have interests in the findings? Are you going to involve users in this project period (from its start to the very end)? Please note that user involvement should give an added value to the project. If user involvement is not applicable, it should be stated briefly why this is so.

6. Progress plan

The financing plan, the course plan as well as the publication plan are to be detailed in the template (see points 5, 6 and 9 respectively). Under this heading you may refer to the information provided in the template. Please specify whether you are going to complete the suggested study in either 3 years (full time), in 4 years (75% research time) or more¹. Please also suggest a plan for dissemination activities, and specify other milestones of relevance for the study.

Please note that you need to take 30 ECTS. For RESINNREG candidates the PHDINN902 (Science of philosophy), PHDINN903 (Understanding Innovation) and PHDINN904 (Doing Innovation) are

¹ Please note that 50% research time is the minimum we require for being admissible to the programme. 50% research time normally entails a project period of 6 years if you have not already started to work on the PhD project.

mandatory courses. In addition, all candidates need to take at least 5 ECTS in methods. The candidates are also encouraged to choose one of our thematic courses, e.g. PHDINN906, PHDINN907 or PHDINN908.

7. Ethics and relevance or RESINNREG

Please raise ethical considerations of relevance for the proposed study. Does the project require application to NSD or REK? If so: are such permission already obtained or will they be? If obtained, please provide the project number from NSD or REK. If applicable, please also inform how you are going to store and management the data in safe ways during the project period and after. Are you planning to send your data to NSD for potential safe storage and re-use when this study is completed? If not, why?

Importantly, you should also state how the proposed study is of relevance for RESINNREG as a Ph.D programme, and which of our three research programmes (pillars) that you will address in your project (industrial innovation, green innovation or public sector innovation).

8. References

Literature list