

Template for project description

The Norwegian Taxonomy Initiative (NTI) – applications for funding of species inventories

1. TITLE

2. RELEVANCE TO THE CALL

3. SCIENTIFIC PART

- a. Abstract (Norwegian and English)
- b. Goals
- c. Background and state of knowledge
- d. Methods
- e. Geographic areas and **ecosystem** types
- f. Competence

4. IMPLEMENTATION, ORGANISATION AND COOPERATION

- a. Organisation and cooperation
- b. Coordination with other inventories or research projects

5. TERMS

- a. Communication
- b. DNA barcoding
- c. Reference material
- d. Other information

Guidance to the template for project description

The Norwegian Taxonomy Initiative (NTI) – applications for funding of species inventories

In your online application form at the NBIC web page, you should provide information about the applicant, the purpose of the project, the implementation, budget and so forth. See below for information regarding how the project description can complement the information provided in the online application form.

All elements should be addressed and written in the same order as the template.

The project description is limited to 10 pages, including references. The page format should be A4 with min. 2 cm margins, 11 pt font size (Arial, Calibri or Times New Roman) and single-spaced. For the references and figure texts, 9 pt font size can be used.

Web pages or documents which are being linked, will *not* be taken into consideration.

1. TITLE

Formulate a short and descriptive title for the project.

2. RELEVANCE TO THE CALL

The Norwegian Taxonomy Initiative (NTI) was established by the Ministry of Climate and Environment, the aim being to increase the knowledge about species in Norway. A special emphasis of the NTI is to survey species groups where the present knowledge is poor.

Give a short description of the relevance of the proposed project to the call.

3. SCIENTIFIC PART

The application should have a good scientific approach and define clear goals in accordance with the progress plan of the project.

a) Abstract

Provide a popular scientific abstract that briefly summarise the most important aspects of the project, it's purpose, species groups to be studied, geographic areas and ecosystem types to be surveyed.

Be aware that the abstract may be published on the NBIC webpages if the project is granted funding. Therefore, the text must be suited for publication and be understood both by the general public and scientists.

The abstract should be written in **English** and **Norwegian**, and also be submitted in the online application form.

b) Goals

- c) Formulate a specific and verifiable main goal, and verifiable subgoals (point by point) for the project. The subgoals should be specific and delimited in accordance with the project progress plan.

d) Background and state of knowledge

Describe the project background, and which taxa that will be surveyed. Describe how the project will contribute in strengthening the knowledge of this group of species.

e) Methods

Describe methods and activities that will be used to do species inventories in the project.

f) Geographic areas and ecosystem types

Describe in which geographical areas and in which ecosystem types the inventory will take place. Address also how the project will contribute to strengthen the knowledge of the ecosystem type and species-habitat relationships.

g) Competence

Describe how the project will contribute to a strengthened competence, enhanced recruitment, and transfer of knowledge of taxonomy and biosystematics within Norwegian scientific communities.

4. IMPLEMENTATION, ORGANISATION AND COOPERATION

The application should provide a good description of the project implementation. The project must appear realistic and feasible on a scientific and organisational basis, and in accordance with the planned use of resources.

Project period and **progress plan** containing main activities and milestones should be submitted in the online application form.

Project partners (institutions/companies/foundations) that commit themselves as active project partners and/or will contribute with funds, should be submitted in the online application form.

Budget with a plan for costs and financing should be submitted in the online application form.

a) Organisation and cooperation

Describe the organisation, and how the project will cooperate with other relevant scientific communities. CV's for the project manager and other key project participants is mandatory. The CV's should be limited to four pages, containing a list of relevant publications the last five years.

Remember to upload the CV's and confirmations from active project partners in the online application form.

b) Coordination with other inventories or research projects

Describe whether there is any coordination with other inventories and/or research projects in Norway or the other Nordic countries. Describe also other relevant international cooperations.

5. TERMS

Data produced through the NTI should be made freely available through open sharing of data and information.

a) Communication

Elaborate on the project's plan for communication to the general public and scientific publishing.

b) DNA barcoding

Address the need for DNA barcoding of the species group and provide an estimate of the number of species to be DNA barcoded during the project.

Remember to upload a confirmation of established cooperation with NorBOL in the online application form.

c) Reference material

Describe the long-term storage of the reference material in a scientific collection.

Remember to upload a confirmation of established cooperation with a university museum in the online application form.

d) Other information

Describe whether there are any other relevant elements (identification keys, video etc.) that will be provided by the project.