**PhD PROJECT PROPOSAL NAME UNIVERSITY**…………………………………………………

 **Department of** ………………………………………………

 **Laboratory/group of**………………………………………

Please read appendix before filling in the form

1. Leader of the project

2. Project title (English)

3. Project title (Dutch)

4a. Name of graduate school:

4b. Duration of the project: from: ………………to: ………………

4c. If this is a joint project of two (or more) Laboratories: Chair group 1: ………………%

 Chair group 2: ………………%

5a. The project will be executed (partly) outside The Netherlands, namely in:

5b. Does the project aim at cooperation with developing countries? YES/NO

6. PhD candidate

 Name + title of the PhD student male/female organisation (WU, NWO, DLO, id.)

 ……………………………………… ……………… ………………………………………………

Period of appointment: from: ……(year/month/day) to: ……(year/month/day) for ……hour/week

 Kind of appointment: PhD-1 / PhD-2 / PhD-3 / OTHER

7. PhD supervisory committee

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Name and title | E-mail | Organisation | Hours/week |
| Promotor(s): |  |  |  |  |
|  |  |  |  |  |
| Co-promotor(s): |  |  |  |  |
|  |  |  |  |  |
| Daily supervisor(s): |  |  |  |  |
|  |  |  |  |  |
| Other scientific staff: |  |  |  |  |
| Technicians: |  |  |  |  |

8. Financial source (s):

(please mention NWO/EU/TKI; in case of EU: please mention EU-programme and number)

Is the financial support and equipment sufficient to carry out the research? YES/NO

Is funding available for 4 years? YES/NO

If not, please indicate the reason why:

9. Collaboration: with which organisations outside the University will collaboration take place?

 The Netherlands: other Universities :

 research institutes, experimental stations :

 Ministries, other organisations :

 International organisations such as FAO, WHO :

 Foreign universities and organisations :

10. Summary of problem description and objectives

**If an NWO or EU project proposal is available then add here and go to 15.**

11. Objectives

 a. Introduction (literature references in an appendix)

 b. Problem definition

 c. Methodology

12. Feasibility

 a. How is adequate supervision guaranteed?

 b. How is execution of the project guaranteed?

 c. Which agreements have been made regarding collaboration with others?

13. Workplan

a. Detailed work plan for the first part of the research project (including preparation of publications).

b. A rough work plan for the second part of the project (including preparation of publications and thesis).

14. All requirements (personnel and equipment) are available and/or arranged? YES/NO

 If not, please explain

15. Data management (max 250 words)

16. Potential reviewers

*The proposal will in principle be sent to a reviewer. Please provide the names and contact details of 3 potential reviewers who are in no way involved in the project. You can choose the potentials reviewers from inside and outside the main EPS affiliated institutes. If your proposal is confidential please contact Anja Mosselman (anja.mosselman@wur.nl)*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **#** | **Name + title** | **Organisation** | **Specialisation** | **Email address** |
| **1.** |  |  |  |  |
| **2.** |  |  |  |  |
| **3.** |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

17. Signature PhD candidate

 Name:

 Date:

YES/NO I endorse and follow the [Code for Transparency in Animal Testing](file:///%5C%5CWUR%5Cdfs-root%5CPSG%5CDPW%20Experimental%20Plant%20Sciences%5CCommon%5CFormulieren%20en%20standaardbrieven%5CProject%5CCode%20for%20Transparency%20in%20Animal%20Testing) (if not applicable: N/A)

YES/NO I endorse and follow the [Code of Conduct for Biosecurity](file:///%5C%5CWUR%5Cdfs-root%5CPSG%5CDPW%20Experimental%20Plant%20Sciences%5CCommon%5CFormulieren%20en%20standaardbrieven%5CProject%5CA%20Code%20of%20Conduct%20for%20Biosecurity) (if not applicable: N/A)

YES/NO I declare that I satisfy the nationally and internationally accepted standards for scientific conduct as stated in the [Netherlands Code of Conduct for Research Integrity 2018](https://www.vsnu.nl/files/documents/Netherlands%20Code%20of%20Conduct%20for%20Research%20Integrity%202018.pdf).

 Signature:

18. Signature promotor

 Name:

 Date:

 Signature:

**EXPLANATION TO THE INDIVIDUAL QUESTIONS OF THE FORM PhD PROJECT PROPOSAL’**

**Question 1:** Name of the leader of the project and name of the professor who will act as promotor.

**Question 2:** English title of the research project.

**Question 3:** Translation in Dutch of the title.

**Question 4:** Please mention the name of the Graduate School.

**Question 5:** If (part of) the project is carried out outside the Netherlands, please mention countries involved.

**Question 6:** PhD-1 = 1st money stream: direct funding by the university;

 PhD-2 = 2nd money stream: NWO funding;

PhD-3 = 3rd money stream: EU funding, industry funding, government funding, personal fellowships;

**Question 7:** Mention persons, teaching and supporting staff, that are primarily involved in the execution of the research project. Add an estimation of the input in hours per week per person.

**Question 8:** Which organization(s) is sponsoring a) the cost of living of the PhD candidate involved and b) the consumables needed for the research described in this proposal Mention the department, institute or other organization responsible for funding of the persons mentioned

**Question 9:** Please, mention the collaborating organisations in the context of this project. Only mention collaboration that will result in joint activities such as joint publications.

**Question 10:** The short summary should be written as an explanation of the title of the research project.

**Question 11:** This question contains three elements:

Under a. you are asked to introduce the subject of the research. Describe the relevance of the research for the own discipline as well as the role of this type of research in society. Please, add literature references in an appendix.

Please mention under b. the problem description/formulation and the objectives.

Please mention under c. the applied methodology to fulfil the objectives (methods and techniques used).

**Question 12:** You are kindly asked to specify three aspects of:

a. in what way is appropriate supervision guaranteed?

 - which members of the department(s) or institute(s) involved will supervise the PhD student?

 - what is their role?

 - if during the project period changes will occur in the project team, in what way will supervision be continued?

b. in what way is execution of the project arranged? Please specify.

 - available knowledge and expertise within the project group

 - availability of apparatus, laboratory accommodation

 - availability of assistance by technical staff

 - time-coupled risks (i.e. weather, availability and willingness of third parties).

c. Appointments made with collaborating organizations (question 8) and/or other departments, as far as important for the execution of the project.

**Question 13:** You are kindly asked to provide a detailed working plan of the first half of the research project and a rough working plan for the second half (including preparation and approval of the draft of the thesis).

**Question 14:** If there are, as far as you can foresee, any problems regarding availability concerning personnel or equipment, please explain here.

**Question 15 (obligatory only for Wageningen):** Wageningen UR requires that not only Chair groups/business units but also PhD candidates create a Data Management Plan for their research. Data Management Plan (DMP) is a tool that makes you carefully think about your data collection process. Investing time in thinking about managing your research data at the start of your project helps to you to

* keep track of your research progress more efficiently;
* easily find and understand the data you created earlier;
* prepare your research data for future use (e.g., data publication, verification purposes or reuse of your data by others);
* comply with ethical guidelines, and institutional, funder and journal requirements

More information regarding data management in Wageningen can be found [here](https://www.wur.nl/en/Value-Creation-Cooperation/WDCC/Data-Management-WDCC.htm).

**Question 16:** If the project is confidential it is possible not to send it out for review or to a specific reviewer of your choice.

**Question 17:** Please declare that you, as PhD candidate, will adhere to the Netherlands Code of Conduct for Research Integrity 2018. And, when applicable, to the code for Transparency in Animal Testing and/or the Code of Conduct for Biosecurity.

**Question 18:** This form has to be signed by the promotor.