



## Doctoral Programmes of the Faculty of Agrobiology, Food and Natural Resources

### Article 1

#### Introductory Provisions

- (1) The Dean's ordinance is valid for the Faculty of Agrobiology, Food and Natural Resources (hereinafter "faculty"), Czech University of Life Sciences Prague (hereinafter "CZU").
- (2) This ordinance was prepared in accordance with Act No. 111/1998 Coll. on Higher Education Institutions and on amendment to other acts and the internal regulations for Doctoral Study Programmes at CZU, which came into effect on 11 June 2018 (hereinafter "Study and Examination Guideline"). The ordinance specifies the conditions of taking part in doctoral study programmes (hereinafter "DSP") and is binding for all DSP students of the faculty.

### Article 2

#### Rights and Obligations of Doctoral Students

- (1) The rights and obligations of DSP students are governed by Article 5 of the Study and Examination Guidelines.
- (2) The work plan, workplace, and obligations of the student are determined by the supervisor in cooperation with the head of the department. Student attendance is registered in the relevant department in a manner identical to that used for other members of the department.
- (3) Full-time DSP students (hereinafter "students") receive a regular scholarship. Regular scholarships are received by students during the standard period of study. This includes all previous doctoral studies, completed and uncompleted.
- (4) Both full-time students and those taking part in a combined form of study can obtain an extraordinary scholarship for certain activities during their studies. This scholarship can be awarded on a one-off basis or repeatedly.
- (5) The awarding of scholarships is governed by the Dean's Scholarship Regulations for FAFNR Study in Doctoral Study programmes no. 3/2018.
- (6) DSP student must fulfill his/her study obligations and follow the CZU Code of Ethics. In the event a student does not fulfill his/her study obligations or engages in unethical behaviour, which is evaluated by the CZU Ethics Committee, the study can be discontinued by order of the Subject Area Board.
- (7) The DSP student has the right to appeal against a decision.

### Article 3

#### Admission for Study

- (1) Admission for study in the DSP is governed by article 6 of the Study and Examination Guidelines.

- (2) Foreign applicants of doctoral study programmes may substitute completion of the entrance examination with a recommendation from at least 2 specialists (teachers, researchers).
- (3) In the case of a previous doctoral study in another field, the Dean of the faculty may omit the admission procedure.
- (4) Financial provision for foreign, tuition-paying students studying in English is regulated by a special contract for each student unless the study is funded under a cultural agreement.

#### Article 4

#### **Enrolment in Studies**

- (1) Study enrollment is governed by article 7 of the Study and Examination Guidelines.
- (2) The study year starts on the day of enrolment, or on the 1<sup>st</sup> of October of the relevant academic year.

#### Article 5

#### **Individual Study Plan and Amendments Thereto**

- (1) The Individual Study Plan (hereinafter "ISP") and amendments thereto is governed by article 8 of the Study and Examination Guidelines.
- (2) The terms and conditions for individual doctoral study programmes are proposed by Subject Area Boards and approved by the Scientific Board of the faculty.
- (3) Within 30 calendar days of commencement of the study year (usually by the 31<sup>st</sup> of October of the relevant academic year), the student, in cooperation with the supervisor, will prepare a Dissertation Assignment and an ISP.
- (4) The Dissertation Assignment will comprise a title, an introduction to the matter, clearly defined scientific hypotheses, the main objective of the Dissertation, and a general approach leading to the fulfillment of the objectives, which must be current, realistic and give the assumption that the results would be fit for publication.
- (5) The ISP comprises the planned activities of the student during his/her study term. When compiling the ISP, the student follows Rector's directive no. 2/2018 CZU regarding the Credit System of Doctoral Study Programmes. The ISP includes, in particular, the following activities:
  - a) Compulsory and optional subjects.
  - b) Two scientific seminars led by the chair or an authorized member of the Subject Area Board. The seminars can be substituted by an active presentation at a domestic or foreign scientific conference on condition that the conference program is approved by the board.
  - c) Completion of an English language examination that awards a certified level of B2 or higher.
  - d) A Scientific seminar completed before the defence of the Dissertation. The student presents the results of his/her work to the academic community during the seminar, which is organized by the department after agreement with the chairman of the Subject Area Board. The progress of the seminar is recorded and signed by the head of the department.
  - e) Internship abroad for a duration determined by the Subject Area Board, which is to be no less than 32 days. In accordance with the Study and Examination Guidelines, the internship can be substituted by active participation in an international research project according to paragraph 11 of this article.

- f) Publication in scientific journals. The student submits at least one scientific article that is published or accepted for publication in a Web of Knowledge journal with an assigned non-zero impact factor index (IF); the student must be listed as the primary author in the collective of authors.
- (6) A student whose doctoral thesis is aimed at obtaining outputs applicable in the Register of Artistic Outputs (RUV) may substitute the obligation specified in Article 5 section f with submission of one scientific article to the SCOPUS database journal with a non-zero Scientific Journal Ranking Index (SJR); the student must be listed as the primary author in the collective of authors and must attain one RUV output in category B or 2 outputs in category C.
- (7) Within 90 calendar days of commencement of the study (usually by the 31<sup>st</sup> of December), the student, in cooperation with the supervisor, will develop a dissertation methodology (hereinafter "methodology").
- (8) The methodology comprises a dissertation title, a current overview of the issue, established scientific hypotheses, objectives, selected methods, and a solution timetable. The scope of the methodology is to be approximately 5 pages not including the list of references.
- (9) The dissertation methodology and the individual study plan are approved by the relevant Subject Area Board.
- (10) Upon approval by the Subject Area Board, students may submit their Dissertation Assignment, ISP, Dissertation Methodology, Pre-Dissertation, and Dissertation in English. If granted permission by the examitner, the students may also take examinations and complete assignments included in the individual study plan in English.
- (11) Completion of an internship abroad may, after approval by the Subject Area Board, be substituted by active participation of a DSP student in an international research project, with results published or presented abroad:
- For this purpose, international research projects are considered projects of foreign providers (especially projects of the European Commission) in which the DSP student is a member of the research team or receives a reward from the project for participation in the project.
  - For the purposes of substituting an internship, a publication or presentation abroad is considered to be a scientific article published or accepted for publication in a journal indexed in the Web of Science database with an assigned AIS factor and falling under Q1 or Q2 according to AIS. , The DSP student is a coauthor of this article which arose as a result of the project according to paragraph 11a) of this article.
  - In case of disputes, the Dean of the Faculty decides on the recognition.

#### Article 6

#### **Examinations and Enrolment in a Subsequent Year of Study**

- Examinations and enrolment in a subsequent year of study are governed by article 9 of the Study and Examination Guidelines.
- Annual attestations, in which fulfilment of individual study plans is verified, usually take place at the end of the academic year, but no later than at the end of October of the following academic year.

Article 7  
**State Doctoral Examination**

- (1) The State Doctoral Examination is governed by article 10 of the Study and Examination Guidelines.
- (2) The student submits the Pre-Dissertation for the State Doctoral Examination reviewed by an expert with a scientific background or a doctoral degree, and who is not a CZU employee. Presentation of the Pre-Dissertation serves as the student's introduction to the specialized discussion of the Dissertation at the beginning of the State Doctoral Examination. After the opponent provides an evaluation, the student responds to the comments and engages in discussion. The State Doctoral Examination continues with an oral examination in individual areas determined by the individual study plan.
- (3) The Pre-Dissertation must not exceed 30 pages in length and is to contain an overview of the current state of knowledge in the field, a scientific hypothesis, objectives, methodological procedures, applicable preliminary results and a list of published and accepted articles.

Article 8  
**Dissertation Defence**

- (1) The Dissertation may take the following form:
  - a) Full text in structure: an introduction; an overview of the current state of the issues that form the subject of the dissertation and the scientific literature that deals with said issues; objectives and hypotheses of the dissertation; selected methods; results of the dissertation with an introduction of newly acquired knowledge; discussion of results; conclusions and possible recommendations for practical applications and further development in the particular scientific field; list of references.
  - b) A collection of commented scientific articles. Such a dissertation contains at least 4 original and peer-reviewed articles published or accepted for publication in a peer-reviewed scientific journal. At least 2 of the articles must be published or accepted for publication in the Web of Knowledge journal with a non-zero Impact factor index (IF) assigned in the year of article publication ("Jimp"). The remaining articles must be published (or accepted for publication) in at least a SCOPUS database journal with a non-zero Scientific Journal Ranking Index (SJR) assigned in the year of acceptance of the article ("Jsc"). The student must be listed as the primary author in at least two articles, one of which must be of the Jimp type. Dissertation structure: an introduction; an overview of the current state of the issues that form the subject of the dissertation and the scientific literature that deals with said issues; objectives and hypotheses of the dissertation; published articles or accepted manuscripts (in separate chapters); Overall discussion of results, conclusions and possible recommendations for practical applications and further development in the particular scientific field; list of references used in both the overview of the current state of the issues and the discussion.
- (2) More detailed instructions for Dissertation preparation are set out in the document "Recommendations for the preparation of a Dissertation".

Article 9  
**Interim and Closing Provisions**

- (1) DSP students who began their studies in the 2016/2017 academic year or earlier are not subject to the study requirements stipulated in article 5 (paragraph 5, section e) unless specified in the student's ISP. The student may choose to include the requirement in their ISP if granted permission by the supervisor.
- (2) This ordinance comes into effect on the day of its publication.
- (3) As of the date of publication of this regulation, the Dean's ordinance no. 2/2018 Doctoral Programmes of the Faculty of Agrobiolgy, Food and Natural Resources, is repealed.

In Prague 15 September 2020

  
prof. Ing. Iva Langrová, CSc.  
Dean FAENR CZU