

SCIENTIFIC COUNCIL

*Appendix**to Resolution No. 100/2019 of the Scientific Council of IUNG-PIB of 22 November 2019.***Guidelines for the preparation of an Individual Research Plan for participants of the Doctoral School
in the Institute of Soil Science and Plant Cultivation - State Research Institute in Puławy**

Basis: § 13 (1) Regulations of the Doctoral School in Natural Sciences conducted by the Institute of Soil Science and Plant Cultivation - State Research Institute in Puławy (IUNG-PIB), Maria Curie-Skłodowska University in Lublin and Bohdan Dobrzański Institute of Agrophysics PAS in Lublin adopted by Resolution No. 27/2019 of the Scientific Council of IUNG-PIB in Puławy of 26 April 2019 and the Regulations of Activities in Proceedings for the Award of the Degree of Doctor, adopted at the meeting of the Scientific Council of IUNG-PIB in Puławy on 18 September 2019.

References to the Act used in the document shall mean the Act of 20 July 2018. Law on Higher Education and Science (Journal of Laws 2018, item 1668 as amended).

§1

The doctoral student, in agreement with his/her supervisor(s), and in the case of the appointment of an assistant supervisor after the supervisor's opinion, shall prepare a draft Individual Research Plan (IPB) including in particular

- 1) Schedule for the preparation of the dissertation;
- 2) Planned publication date of at least:
 - a) a scientific article published in a scientific journal or in peer-reviewed materials from an international conference, which in the year of publishing the article in its final form were included in the list drawn up in accordance with the regulations issued pursuant to Article 267, section 2, item 2, letter b of the Act, or
 - b) a scientific monograph published by a publishing house which, in the year of publishing the monograph in its final form was included in the list drawn up in accordance with the regulations issued pursuant to Article 267, section 2, item 2, letter a of the Act, or a chapter in such a monograph;
- 3) Deadline for submission of the dissertation.

§2

Dissertation preparation schedule

1. Dissertation preparation schedule should include a task and time plan for the PhD, including:
 - 1) Title of the dissertation;
 - 2) Description of the topic, current state of knowledge and justification of planned research;
 - 3) Description of a scientific problem or an original solution for the application of own research results in the economic or social sphere
 - 4) Aim and research hypotheses
 - 5) Methodology of the planned research along with the assessment of its feasibility
 - 6) Description of individual research tasks;
 - 7) Expected results;
 - 8) Planned form of the dissertation
 - 9) Time schedule of research activities including the stages of preparation of the dissertation, in particular:
 - a) The date of publication of the scientific article or the scientific monograph referred to in §1 pt. 2;
 - b) Deadlines for publication of other achievements related to the dissertation;
 - c) Manner and schedule of dissemination of the results related to the dissertation;
 - d) Optionally, deadlines related to other scientific activities (e.g. application for a research project, application for a foreign internship, participation in a summer school, participation in a science festival, participation in a scientific conference, etc.).

§3

Planned date of publication of the achievement mentioned in §1 point 2

The doctoral student specifies the date of publication of at least one scientific achievement, of which the candidate is the author or co-author, published in the form of a scientific article or a scientific monograph, meeting the requirements of Article 186, paragraph 1, point 3 of the Act, and this date must be earlier than the date of the mid-term evaluation. The date of publication of a scientific achievement is also the date of acceptance for printing, confirmed in writing or electronically by the appropriate publisher.

§4

Deadline for submission of the dissertation

The doctoral student shall set a deadline for the submission of the dissertation, provided that this deadline must fall within the period of training at the Doctoral School.

§5

Additional guidelines

- 1) Forms of doctoral dissertations in IUNG-PIB are described in point II C.2. II C.2. of *the Regulations for activities in proceedings on awarding the degree of PhD*, adopted at the meeting of the Scientific Council of IUNG-PIB in Puławy on 18 September 2019, published on the Institute's website.
- 2) The PhD student shall present the draft of the Individual Research Plan, within 3 months from the date of appointment of the supervisor(s), at an open seminar attended by the staff of the Department(s) of which the supervisor, supervisors, assistant supervisor is/are an employee. During the seminar, there is a discussion about the Individual Research Plan, as a result of which the PhD student in consultation with his/her supervisor may make corrections in the IPB project. After the consultations in the Department(s), the PhD student together with the Supervisor(s) present the draft of the Individual Research Plan to the Commission of the Scientific Council of IUNG-PIB for Doctoral Studies and Staff Development, which approves it.
- 3) The Individual Research Plan in written form, signed by the supervisor(s) is submitted by the Doctoral Student to the Director of the Doctoral School, in accordance with §13 point 3 of the Regulations of the Doctoral School.

§6

This document comes into force on 22 November 2019.

Secretary of the Scientific Council

Chairperson of the Scientific Council

Dr hab. Beata Feledyn-Szewczyk, prof. IUNG-PIB

prof. dr hab. Tadeusz Filipek

