CERTIFIED TRANSLATION FROM THE POLISH LANGUAGE

[Page 1]

TERMS AND CONDITIONS OF A PHD PROGRAM IN ENGLISH

at the Institute of Genetics and Animal Breeding of the Polish Academy of Science in Jastrzębiec

§ 1. Legal basis

A PhD program at the Institute of Genetics and Animal Breeding of PAS, hereinafter also referred to as "Institute" or "IGAB PAS", operates based on the following legal regulations:

- a) Polish Academy of Science Act of 30 April 2010 (Journal of Laws of 2015, item 1082);
- b) Act of 14 March 2003 on academic degrees and academic title as well as on degrees and title within art (Journal of Laws of 2014, item 1852);
- c) Higher Education Law of 23 May 2012 (Journal of Laws of 2012, item 572);
- **d)** Regulation of the Minister of Science and Higher Education of 1 September 2011 on education within PhD programs at universities and in academic units (Journal of Laws of 2015, item 172).
- e) Regulation of the Minister of Science and Higher Education of 12 October 2006 on foreigners taking up and pursuing studies and trainings, as well as on their participation in academic research and development works (Journal of Laws of 2016, item 1501).

§ 2. General regulations

- 1. The program is conducted in the field of agricultural science, with specialization in animal science.
- 2. PhD studies are a full-time program. They last four years (eight semesters) and are conducted in English according to the accepted curriculum which constitutes an appendix of these Terms and Conditions. A PhD thesis is prepared in English.
- 3. Program graduates obtain a degree of Doctor of Agricultural Science in Animal Science.
- **4.** The PhD program is managed by the Head of the Studies appointed by the Head of the Institute, after receiving the opinion of the Scientific Council and of the PhD Student Government, from among the persons holding at least an academic degree of doktor habilitowany [presumed equivalent: doctor habilitated], with a full-time employment at the Institute.
- **5.** After the end of each academic year, the Head of the Studies prepares a report on activity within the program and presents it to the Head of the Institute.

[Page 2]

§ 3. Curriculum

- 1. The program curriculum constitutes Appendix No. 1 to these Terms and Conditions.
- 2. The participants shall be registered for the PhD title conferment procedure no later than until the o end of the 3rd year of the PhD studies.

§ 4. Program participants

- 1. The participants can include the citizens of Poland and persons who are not Polish citizens (hereinafter referred to as "foreigners").
- 2. A PhD program participant receives an ID.
- **3.** A person who is accepted for the PhD program acquires the rights and obligations at the time of taking an oath.
- **4.** A PhD program participant receives a course record book, in accordance with the model determined by the Head of the Institute.
- **5.** A PhD program graduate is a person who meets all requirements specified in the program curriculum and the requirements listed in §5 of these Terms and Conditions.
- **6.** PhD program completion is confirmed with a certificate.
- 7. Rights and responsibilities of a PhD program participant cease to apply at the day of completing the PhD program or removing a student from the register of PhD program participants.
- **8.** For breaking responsibilities mentioned herein, and also for activities violating the taken oath, a program participant may be removed from the register of PhD program participants. A decision to remove from the register is taken by the Head of the Studies. It is possible to appeal against the above-mentioned decision, addressing the Head of the Institute. A decision of the Head of the Institute is final.
- **9.** The PhD program is deemed completed after a participant obtains at least 35 ECTS from mandatory and elective courses included in the curriculum of the whole program, completes an internship and/or conducting didactic classes, completes the program in force, receives credits, and passes the required exams included in the program curriculum.
- **10.** A person who fails to complete a PhD program can receive a transcript with the PhD program course record at their request.

§ 5. Program participant responsibilities

- 1. The responsibilities of a PhD program participant include:
 - a) executing the program in accordance with the determined curriculum,
 - b) conducting research and submitting reports on its course,
 - c) annually providing the Research Supervisor with all results obtained for the PhD thesis in electronic and paper form,
 - d) participating in annual summer schools and academic report sessions of PhD program participants and presenting the results of research related to the PhD thesis being prepared,
 - e) participating in lectures and seminars provided for in the program curriculum,
 - f) participating in the academic life of the Institute, including Institute and department seminars,

[Page 3]

- g) filling in the course record book of a PhD program participant,
- h) passing exams and receiving credits specified in the program curriculum,
- participating in research works carried out in the Institute, in the scope and time determined with the Research Supervisor and the Head of PhD Studies,

- conducting organization works for the Institute, in the scope determined by the Head of the Studies, as agreed with the Research Supervisor,
- k) submitting a PhD thesis within the set deadline and defending it in front of the Scientific Council within the period that is no later than 4 years from starting the PhD program,
- I) travelling for professional purposes in matters resulting from the needs of the Institute,
- m) observing the remaining provisions of these Terms and Conditions and the oath.
- 2. A PhD program participant is obliged to present a report on the program course execution before the Head of the Studies at the end of each academic year (till 15th of September). Such a report should include:
 - a) a descriptive presentation on the progress of the PhD thesis;
 - b) in the form of a list:
 - academic works which have been published and submitted to be printed;
 - participation in conventions and symposiums, noting the form of participation;
 - given lectures and talks;
 - participation in research grants;
 - completed instruction courses and trainings;
 - other information related to the PhD program execution.
- 3. A PhD program participant report should be accepted and signed by the Research Supervisor.
- **4.** The Head of the Studies grants the year credit to a student based on:
 - a) a positive assessment of the annual report;
 - b) passing and actively participating in classes included in the program curriculum.
- 5. When granting credits and assessing exams related to the PhD conferment procedure, the following grades are used: unsatisfactory (2), satisfactory (3.0), satisfactory plus (3.5), good (4), good plus (4,5), very good (5).
- **6.** Apart from grades, a point system of crediting education effects (ECTS) is used for class credits and exams.

§ 6. Program participants' rights

- 1. In case of Polish citizens, a PhD program participant has a right to use national health insurance, based on principles specified in separate regulations.
- 2. In case of Polish citizens, a PhD program participant has a right to use the Employee Benefit Fund.
- **3.** For the duration of the program, PhD program participants have a right to use paid accommodation.

[Page 4]

- **4.** PhD program participants have a right to an annual holiday break of eight weeks. The dates of holiday breaks in a given academic year are determined by the Head of the Studies.
- 5. PhD program participants can take up a part-time paid job. Such a paid job cannot be in conflict with classes resulting from the program curriculum and requires a written consent of the Head of the Institute.
- 6. In order to perform works ordered by third parties with the use of the Institute infrastructure, a
 PhD program participant needs consent of the Head of the Institute. This rule does not apply in
 the situation when performed works are a part of the project covered by a contract concluded

with the Institute.

- 7. In specific incidents, and also due to an illness, the Head of the Studies can temporarily exempt a PhD program participant from classes and/or make it possible for such a student to take the exams at a later date than the one specified in the program curriculum.
- 8. In case of Polish citizens, a PhD student can receive financial assistance in the form of:
 - a) a need-based scholarship,
 - b) allowance aid,
 - c) a special scholarship for the disabled,
 - d) a scholarship for the best PhD students,
 - e) a minister's scholarship for outstanding achievements.
- **9.** The benefits mentioned in article 8 points a-c above can be granted on the condition that the subvention from the national budget for the financial aid fund for PhD program participants is received, in accordance with the rules specified by the Head of the Institute agreed with the PhD Student Government, based on commonly applicable provisions of law regarding PhD programs.
- **10.** A documentation of the course of a PhD program of each participant is kept by the Administrative Department Position Solving Employee Matters.

§ 7. PhD scholarships

- 1. Principles included in this part do not apply to program participants who are not Polish citizens and for whom study-related payments are regulated in separate provisions.
- 2. Apart from the exceptions specified in articles 5, 6 and 7 of this section, the participants can receive a scholarship for the whole duration of the program.
- 3. Scholarships are granted for 12 months by the Head of the Institute at the Head of the Studies' request, after the PhD committee issues its opinion.
- 4. A PhD committee is appointed by the Head of the Institute. The committee includes at least 3 members appointed from among the Institute academic staff with at least a degree of doctor habilitowany [presumed equivalent: doctor habilitated] or qualifications equivalent to this degree acquired based on art. 21a of the act of 14 March 2003 on academic degrees and academic title, as well as on degrees and title within art (Journal of Laws of 2014, item 1852), including the Head of the Studies and PhD students' representative.
- 5. A scholarship for the first year of the program is awarded to a person accepted in the recruitment process.
- 6. A scholarship for the second and further years of the program is awarded to a participant who met all of the following conditions in the previous academic year (which precedes the award of the scholarship):

[Page 5]

- obtained positive results in exams included in the program curriculum,
- proved progress in academic work and PhD thesis preparation, as well as fulfilled obligations determined in these Terms and Conditions.
- 7. Participants who extend their studies for reasons different than a maternity leave do not receive scholarship in the fifth year of the program.
- 8. In exceptional cases, the Head of the Institute can grant a scholarship also after a student finishes the 4-year-long program.

- 9. In case of removing a PhD student from the register of PhD program participants, the payment of a PhD scholarship is ceased with the first day of the month following the month when the decision to remove the student becomes final.
- 10. A scholarship does not apply in case of a program participant leaving for a long-term internship abroad lasting more than one calendar month.
- 11. The amount of the scholarship is determined annually before the beginning of the new academic year, with the decision of the Head of the Institute.
- 12. The scholarship cannot be lower than the lowest net remuneration at the position of an assistant lecturer.
- 13. In special cases, the Head of the Institute may refrain from granting a scholarship or revoke granted scholarship.

§ 8. Removing from the register of program participants

- 1. A PhD program participant is removed from the register of program participants if they:
 - a) do not show sufficient progress in academic work and do not pass exams within the deadlines determined in the program curriculum,
 - b) do not reach stages of a PhD thesis specified in the schedule determined with the Research Supervisor or do not submit a PhD thesis in the deadline determined in the program curriculum, or do not observe other provisions hereof.
- 2. In case of a long-time illness, disability, or if an occupational medicine physician finds a counterindication for the participant to continue the PhD program, the participant is removed from the register of PhD program participants.
- 11. A decision to remove a person from the register of PhD program participants is made by the Head of the Studies. Such a decision shall be delivered immediately. It is possible to appeal against the above-mentioned decision, addressing the Head of the Institute. A decision of the Head of the Institute is final.

§ 9. Rules governing taking up the program by foreigners

- 1. Foreigners can take up and pursue the PhD program only based on rules arising from the Higher Education Law Act of 27 July 2005 (*Journal of Laws No. 164, item 1365, as amended; hereinafter referred to as the "Act"*).
- 2. The following persons can take up and pursue PhD program based on rules applicable to Polish citizens:
 - a) foreigners who have been granted a permanent residence permit;
 - b) foreigners with a refugee status granted in the Republic of Poland;
 - c) foreigners using a temporary protection on the territory of the Republic of Poland;
 - d) migrating employees who are citizens of a European Union member state, the Swiss Confederation, or a member state of the European Free Trade Association (EFTA) a party of the agreement on European Economic Area,

[Page 6]

as well as members of their families, if they live on the territory of the Republic of Poland;

e) foreigners who have received a European Union long-term resident permit on the territory of the Republic of Poland;

- f) foreigners who have received a temporary residence permit on the territory of the Republic of Poland related to circumstances mentioned in <u>art. 127</u>, <u>art. 159 section 1</u> or <u>art. 186 section 1</u> <u>point 3</u> or <u>4</u> of the Foreigners Act of 12 December 2013 (Journal of Laws of 2016, items 1990, 1948 and 2066, as well as of 2017, items 60, 858 and 1543);
- g) foreigners who have received a subsidiary protection on the territory of the Republic of Poland;
- h) citizens of European Union member states, European Free Trade Association (EFTA) a party of the agreement on European Economic Area, or the Swiss Confederation, as well as members of their families, holding a permanent residence permit.
- 3. Foreigners who have a residence card with an annotation of "access to a work market" or a Schengen visa or a national visa issued for the purposes of working on the territory of the Republic of Poland, can take up and pursue a paid PhD program. Such individuals do not have rights to need-based scholarships, special scholarships for the disabled, allowance aid, or scholarships for the best PhD students.
- 4. Foreigners mentioned in art. 43 section 3 point 1 and 3 of the Act, holding a residence card with an annotation of "access to a work market" or a Schengen visa or a national visa issued for the purposes of working on the territory of the Republic of Poland, can take up and pursue the PhD program free-of-charge. Such individuals do not have rights to need-based scholarships, special scholarships for the disabled, or allowance aid.
- **5.** Foreigners not mentioned in section 2 above, with the reservation of section 7, can take up and pursue a PhD program based on:
 - a) international contracts, based on principles specified in these contracts;
 - **b)** contracts concluded by the Institute with foreign entities, based on principles specified in these contracts;
 - c) a decision of the minister applicable for higher education or other applicable minister specified in art. 33 section 2 of the Act;
 - d) a decision of the Head of the Institute.
- **6.** Foreigners mentioned in section 5 above can take up and pursue the PhD program:
 - a) as Polish scholarship holders;
 - b) based on payment principles;
 - c) free-of-charge and without scholarship benefits;
 - d) as scholarship holders of a party which sends them on a scholarship, without being charged for their participation;
 - e) as the scholarship holders of the Institute.
- 7. The citizens of European Union member states, the Swiss Confederation, European Free Trade Association (EFTA) member states parties of the agreement on European Economic Area, as well as members of their families, who have funds necessary to cover their maintenance costs during the program,

[Page 7]

can take up and pursue the PhD program based on rules applicable to Polish citizens, but such persons do not have the right to a need-based scholarship, special scholarship for the disabled, or allowance aid, or based on principles specified in section 5 and 6 above.

- **8.** Holders of a valid Pole's Card can take up the PhD program based on the principles applicable to Polish citizens or specified in section 5 and 6 above.
- 9. Family members of persons mentioned in section 2 point 4 and 7 and in section 7 mean persons mentioned in art. 2 point 4 of the act on 14 July 2006 on European Union member states citizens and their family members entering the territory of the Republic of Poland, residing on, or leaving this territory (Journal of Laws of 2017, item 900).
- 10. The Head of the Institute immediately enters the following data to the POL-on system:
 - a) about accepting to the program foreigners mentioned in section 5, point b and d above;
 - b) about the failure of foreigners mentioned in section 5 to take up studies, or about removing them from the student register providing first and last name, date of birth, permanent residence address, information on holding the Pole's Card or meeting the requirements specified in art. 5 section 1 of the act of 9 November 2000 on repatriation (Journal of Laws of 2014, item 1392, of 2015, item 1274 and of 2017, item 60 and 858).
- 11. Foreigners who meet the requirements specified in art. 5 section 1 of the act of 9 November 2000 on repatriation, and studying in the country of their residence, can be scholarship holders mentioned in section 6 point a above.
- 12. Foreigners can be accepted to the PhD program if:
 - a) they hold a visa or a residence card or any other document authorizing them to reside on the territory of the Republic of Poland;
 - b) they demonstrate good health documented with a doctor's certificate stating that there are no counterindications for them to take up studies;
 - c) they have an insurance policy in case of illness or an accident insurance for the period of studying in Poland, or a European Health Insurance Card, or if they enter into the insurance of the National Health Fund immediately after starting the program.

§10. Conditions and procedure of accepting Polish citizens to the PhD program

- 1. The program is intended for persons with higher education, who hold a title of magister [presumed equivalent: master's degree] or other equivalent one, completed studies with a very good or good results, obtained an average grade from the whole course of studies of at least 4.00, have predispositions to carry out academic and research works, and communicate in English very well.
- 2. In case of Polish citizens, a PhD program participant can include university graduates of the following disciplines: veterinary, biotechnology, biology, animal science, and food technology, who hold a degree of magister, magister inżynier, lekarz [presumed equivalents: master's degree, engineering degree, doctor] or equivalent, or who are beneficiaries of Diamond Grant, mentioned in art. 187a section 1 of the Higher Education Law Act of 23 May 2012.
- 3. The Recruitment Committee conducts an interview and assesses the candidates' knowledge and skills in applicable disciplines, grading them in the scale from 0 to 5

[Page 8]

points. The candidate assessment is an arithmetic mean of grades received from the Recruitment Committee members.

4. The number of points granted to a candidate in the recruitment process is a sum of: the final point assessment from the Recruitment Committee and the points received in the calculation

- of grades from the University diploma, in accordance with the following grade-points conversion factor: very good 5 points, good 4 points.
- 5. Acceptance of a candidate depends on their position in the ranking, created after adding up all points obtained by particular candidates in the qualification procedure. At least 8.5 points are required for a candidate to be accepted in the program.
- 6. It is possible to appeal against the decision of the Recruitment Committee within fourteen days from delivering the decision. An appeal can only be based on indicating that the conditions and procedure of program have been violated. The decision is made by the Head of the Institute after considering the appeal. The Head's decision is final.
- 7. Documents necessary to apply for admission to the PhD program:
- application,
- · personal information form,
- three ID photos,
- university diploma transcript,
- confirmation of an average overall grade from the studies.
- a copy of an ID or passport (in case of foreigners)
- a self-summary of professional accomplishments including the information on:
 - o one's motivation to apply for the participation in the PhD program,
 - a planned subject matter of future PhD thesis,
 - candidate's achievements,
 - o the list of publications,

§11. Conditions and procedure of accepting foreigners to the PhD program

- 1. Foreigners can be accepted in a PhD program if they a hold a diploma of completing second level degree studies or uniform second level degree studies obtained in Poland or legalized or a diploma authenticated with an apostille, or another document confirming the completion of studies abroad, which is considered equivalent to a Polish diploma of completing second level degree studies or uniform second level degree studies in accordance with the provisions regarding the validation of higher education diplomas obtained abroad unless, based on these provisions, they are exempt from diploma validation proceedings, or which, based on an international contracts, is deemed equivalent to the applicable Polish university diploma of completing second level degree studies or uniform second level degree studies, or is deemed authorizing to take up PhD studies in the Republic of Poland.
- 2. If certificates, diplomas, or other documents obtained abroad can be recognized in the process of validation in the period to the end of the first term, a foreigner is obliged to present a confirmation stating that such documents are equivalent to the applicable Polish university diploma.
- 3. Within a deadline determined by the Head of IGAB PAS,

[Page 9]

the candidates for the PhD program submit the following documents:

- a) an application to be accepted in the program;
- b) a copy of a university diploma confirming the completion of second level degree studies or uniform second level degree studies obtained in Poland or legalized or authenticated with an apostille, or another document confirming the completion of studies abroad, which, within three months from starting the program, will be considered, in accordance with the provisions regarding the validation of higher education diplomas obtained abroad, or based on an

international contract, equivalent to the applicable Polish university diploma of completing second level degree studies or uniform second level degree studies. The copy of a diploma shall be accompanied with a grade transcript. Both documents shall be validated by a notary.

- c) an original diploma or other document mentioned above in point 2 should be delivered with its translation into Polish prepared by a sworn translator;
- d) a document confirming the English proficiency mentioned in section 5 6 above;
- e) a copy of passport;
- f) a visa or a residence card, or other document entitling the person to reside on the territory of the Republic of Poland if, at the stage of submitting an application to the program, such a person presents this document;
- g) Curriculum vitae in English;
- h) a presentation of academic activity and research accomplishments;
- i) two opinions from the person's university or workplace, presenting the description of the candidate's professional accomplishments and showing their predispositions to carry out research:
- j) a medical certificate confirming that there are no counterindications to take up a PhD program;
- k) 3 passport photos.
- **4.** Conditions determining whether a person is admitted to the PhD program:
 - a) research supervisor's readiness to direct the research and present the subject matter of the PhD thesis, as well as a positive result of an interview carried out in English at the seat of the Institute or online (via Skype);
 - b) obtaining a positive result in the recruitment procedure presented in Appendix no. 2 hereto.
- 5. Foreigners are accepted to the PhD program if they present a document confirming their knowledge of a foreign language in which the PhD program is carried out, specified in Appendix 2 to the regulation of the Prime Minister of 24 January 2007 on the way the qualification procedure is carried out in Civil Service (Journal of Laws item 82 and 1857, and of 2008, item 587) 3, with the reservation that the documents which confirm the proficiency in English also include certificates, diplomas, or other documents confirming the completion of a school at levels above the primary school abroad, in which the classes were conducted in the language of the PhD program pursued by the foreigner in Poland.
- **6.** Decisions on admission to the PhD program are made by the Head of IGAB PAS, as requested by the Recruitment Committee.

[*Page 10*]

§ 12. Program charges

- 1. Polish citizens take up and pursue the PhD program free-of-charge.
- 2. Charges for the whole duration of the program for foreigners are determined by the Head of IGAB PAS.
- 3. Fees for pursuing the PhD program shall be paid to the bank account of the Institute or at its cash desk. Fees for pursuing the PhD program shall be paid per term, not later than to the day of starting the classes as per the PhD program curriculum.
- 4. If the period of studies pursued by a foreigner is shorter than one academic year, the tee is

- calculated proportionally to the actual time of studying.
- 5. In justified cases, the Head of IGAB PAS can extend the deadline for the payment or agree for payment in instalments.
- 6. In case of payments made after the deadline, statutory interest shall be charged. If the payments are in arrears for a period longer than three months, the PhD student shall be removed from the student register.
- 7. Payments for the PhD program are subject to a reimbursement, subject to section 8 below.
- **8.** Payments for the PhD program are subject to a reimbursement for the period of not studying, if the foreigner was granted a holiday or gave up studies for health reasons confirmed with a medical certificate or for other important, documented random reasons.
- 9. In case of a foreigner's difficult financial situation or when they take up a second university field of study or other paid studies in any form, at the request of the party concerned, the Head of IGAB PAS can decrease the fee for the PhD program or give it up completely.

§ 13. Scientific Council

- 1. The Scientific Council of the Institute adopts:
 - a) detailed recruitment conditions and procedure to admit to the PhD program, including the rules of appointing the Recruitment Committee,
 - b) the method for assessing the level of executing the PhD program and the research carried out by the PhD program participants,
 - c) the confirmation of the manner the classes conducted in the PhD program are organized,
 - d) program curriculum and terms and conditions, including:
 - the number of mandatory classes,
 - the number of mandatory exams and credits,
 - detailed rules of passing individual years of the program.
 - the organization of Polish language classes for foreigners.

§ 14. Head of the Institute

- 1. The PhD program is supervised by the Head of the Institute.
- 2. The following tasks lie within the Head of the Institute's sole discretion, in particular:
 - a) making decisions in matters related to admitting to the PhD studies, at the Recruitment Committee's request,

[Page 11]

- b) giving consent for a participant of a full-time PhD program who has a scholarship, to take up a part-time paid job,
- c) considering applications submitted by the Head of the Studies.
- **3.** The Head of the Institute approves changes in the program curriculum and terms and conditions.

§ 15. Head of the Studies

1. Duties of the Head of the Studies include, in particular:



- a) continuously controlling the course of the PhD program;
- b) accepting and approving the reports of PhD program participants, granting credits for subsequent years of studies, presenting information in this matter to the Head of the Institute;
- c) presenting an annual report on the course of the PhD program to the Scientific Council;
- **d)** requesting that the Head of the Institute appoints Research Supervisors for individual program participants;
- e) removing students from the register of program participants.
- 2. At the request of the PhD program participant, the Head of the Studies extends the duration of the PhD program by the period equivalent to the maternity leave, additional maternity leave, leave taken on the terms of the maternity leave, additional leave taken on the terms of the maternity leave, or a paternity leave, as per the provisions of labour law.
- 3. The Head of the Studies, in justified cases, and especially in case of:
 - a) a temporary inability to continue studies as a result of an illness;
 - b) exercising personal care over an ill family member;
 - c) exercising personal care over a child of up to four years of age or a child with a certified disability,
 - can, at the request of a PhD program participant, extend the duration of the PhD program, however by not longer than one year.
- 4. Having received the opinion of the Research Supervisor, the Head of the Studies can extend the duration of the PhD program, at the same time relieving a PhD program participant from the obligation to attend classes, in cases justified by the need to carry out long-term research, by the duration of such research, but no longer than by 2 years.

§ 16. Research Supervisor

- 1. Research Supervisors for particular PhD program participants are appointed by the Head of the Institute at the Head of the Studies' request.
- **2.** A research supervisor for a PhD program participant can include a person with a degree of doktor habilitowany [presumed equivalent: doctor habilitated] and employed in the Institute.
- 3. The Research Supervisor's responsibilities include, in particular:
 - a) agreeing with the PhD program participant on the working and final title of the PhD program and the schedule for thesis preparation,

[Page 12]

b) ensuring consulting and providing the PhD program participant with technical and organizational advice necessary to prepare a PhD thesis.

§ 17. PhD student government

- 1. The participants of the PhD program in the Institute form a PhD student government.
- The principles of electing the members of the Government are regulated in the Terms and Conditions of the PhD student government, approved by the Head of the Institute.

§ 18. Disciplinary Committee

- 1. For breaching the provisions applicable in the Institute and for actions threatening the dignity of the PhD program participant, a PhD student is subject to disciplinary procedure.
- 2. The Disciplinary Committee for the PhD program participants and the Appeal Disciplinary Committee for the PhD program participants include 3 members each.
- 3. Two members of the Disciplinary Committee and two members of the Appeal Disciplinary Committee who are researchers are appointed by the Head of the Studies, at the same time designating the chairman.
- **4.** Members of the Disciplinary Committee and of the Appeal Disciplinary Committee who are PhD program participants are selected by the PhD program participants in a secret voting, with an ordinary majority of votes, in the presence of at least half of those authorized to vote.

§ 19. Final provisions

- 1. Appendices constitute an integral part of these Terms and Conditions.
- 2. These Terms and Conditions enter into force at the time of their approval by the Head of the Institute.
- 3. All matters not regulated with these Terms and Conditions are governed by the Regulation of the Minister of Science and Higher Education of 1 September 2011 on education on PhD programs at the universities and in academic entities (Journal of Laws of 2015, item 172).

[Page 13]

Appendix no. 1

The curriculum of a full-time English-language PhD program at the Institute of Genetics and Animal Breeding of PAS

Discipline: agricultural sciences (scientific discipline: animal science),

A full-time program in English

Duration: from 01.10.2018 to 30.09.2022 (8 semesters)

| No | Subject | Mandatory (M)/ Elective (E) | Number of hours | | Credit | ECTS |
|----|--|-----------------------------------|-----------------|---------|--------|------|
| | | | Lectures | Classes | | |
| 1. | General and molecular genetics; | M | 35 | 40 | EXAM | 4.5 |
| 2. | Transcriptomics, proteomics, and metabolomics basics | Е | 15 | 15 | CREDIT | 2 |
| 2. | Statistical methods in academic research | M | 15 | 15 | EXAM | 2.5 |
| 5. | Embryo biotechnology | E | 10 | 10 | CREDIT | 2 |

| 6. | Bioinformation technology | М | 0 | 20 | CREDIT | 2 |
|-----|--|---|----|---------------------------------------|--------|-----|
| 7. | General ethology. Animal protection and bioethics | Е | 15 | 0 | CREDIT | 1.5 |
| 8. | Detailed animal breeding | М | 30 | 0 | EXAM | 2.5 |
| 9. | Animal physiology | E | 30 | -/- | CREDIT | 2.5 |
| 11. | Applying for research funds | M | 5 | 5 | CREDIT | 1 |
| 13. | Academic communication classes | M | 0 | 20 | CREDIT | 2 |
| 14 | Specialist language classes | E | 0 | 90 | CREDIT | 4.5 |
| 15. | PhD seminar | M | 0 | 75 | CREDIT | 3 |
| 16. | Professional training | М | 0 | 20 | CREDIT | 2 |
| 17 | Academic writing course** | E | 0 | 10 | CREDIT | 1 |
| 18. | Intellectual property protection and commercialization | E | 15 | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | CREDIT | 2 |
| 19. | Selected foreign language | Е | 0 | 15 | CREDIT | 1 |
| 20 | Philosophy | M | 15 | | EXAM | 2 |
| 21 | Core subject | M | 0 | 30 | EXAM | 2 |

l, Joanna Woźniczak, a sworn translator of English, entered into the list of sworn translators and interpreters kept by the Minister of Justice of the Republic of Poland, entry no. TP/36/14, certify the conformity of the above translation with the original electronic document presented to me.

Repertory no. 868/2018

Wrocław, this 8th day of June 2018.

Joanna Hory