



Tropical Agrobiolgy and Bioresource Management Doctoral Degree Board Meeting Report

3. 12. 2021

Meeting of the TABM Doctoral Degree Board took place on 3 December 2021 on-line via MS Teams. The following members of the Board were present.

- Present members (11):
- prof. RNDr. Pavla Hejcmanová, Ph.D.
 - prof. Ing. Jan Banout, Ph.D.
 - doc. Ing. Karolína Brandlová, Ph.D.
 - doc. Ing. Jaroslav Havlík, Ph.D.
 - doc. RNDr. David Honys, Ph.D.
 - doc. Ing. Pavel Klouček, Ph.D. (has to leave after 30 min)
 - prof. Ing. Ladislav Kokoška, Ph.D.
 - Ing. Olga Leuner, Ph.D.
 - prof. Ing. Bohdan Lojka, Ph.D.
 - doc. RNDr. Jan Pluháček, Ph.D.
 - prof. Mgr. Ing. Markéta Sedmíková, Ph.D.
- Apologies:
- prof. RNDr. Irena Valterová, CSc.
- Guests (2):
- Ing. Vladimír Verner, Ph.D.
 - doc. Francisco Ceacero Herrador, Ph.D.
- Secretary, Minute taker: Mgr. Martina Gregorová



Agenda of 3 December TABM Doctoral Degree Board Meeting:

1. Opening of the Meeting (prof. RNDr. Pavla Hejčmanová, Ph.D.)
2. Reflection on Previous Doctoral Degree Board (prof. RNDr. Pavla Hejčmanová, Ph.D.)
3. Information from attestations of PhD students – September 2021 (Heads of individual departments)
4. Discussion about ISP (Individual study plans) of new PhD students (prof. RNDr. Pavla Hejčmanová, Ph.D.)
5. Discussion about new topics for dissertation thesis
6. Miscellaneous

ad 1. Opening

The Chairperson prof. RNDr. Pavla Hejčmanová, Ph.D., opened the TABM Doctoral Degree Board meeting by greeting all members.

ad 2. Reflection on Previous DDB meeting

Prof. RNDr. Pavla Hejčmanová, Ph.D. reminded information from previous Doctoral Degree board (26 March 2021) where it was agreed that the requirement for submitting a manuscript of a scientific paper to a journal with an IF / SJR index is postponed from 4th attestation to 5th attestation.

ad 3. Information from attestations of PhD students (Heads of departments)

Prof. Ing. Bohdan Lojka, Ph.D., Department of Crop Sciences and Agroforestry: attestations took place 22 September, 2021 and concerned 34 students, 26 students – are recommended to continue their studies, 8 students – recommended to continue with a criticism.

Doc. Francisco Ceacero Herrador, Ph.D., Department of Animal Science and Food Processing, attestations took place on 14 September, 2021 and concerned 26 students, 18 students – recommended to continue, 5 students – recommended to continue with criticism.

Prof. Ing. Jan Banout, Ph.D., Department of Sustainable Technologies: attestations took place on 9 September, 2021 and concerned one student – who is recommended to submit a manuscript and Defend thesis or interrupt his studies.

Ing. Vladimír Verner, Ph.D., Department of Economics and Development, attestations took place on 23 September, 2021 and concerned one student, who continues without any criticism.

In connection with the presentation of attestation reports, it was suggested that the number of successfully completed graduates from each department should also be mentioned next time.

It was further mentioned and discussed that the only reason for the complaint is the condition of sending the manuscript by the end of the 3rd year of study (for the 5th attestation). This was taken into account by the Board, with the proviso that no adjustment of the conditions will take place yet.

ad 4. Discussion about ISP (Individual study plans) of new PhD students (prof. RNDr. Pavla Hejčmanová, Ph.D.)

Alagbe Olajumoke – ISP not approved, add conference for 2 credits to 1st year of study

Bhattacharya Soham – ISP approved

Celina Seyma – ISP approved



Consolacion Jerico – ISP approved

Gurav Nishanth Sanjay – ISP not approved, does not have enough credits, complete

Chinheya Irikidzai Prosper – ISP approved

Korytářková Marie – ISP not approved, add conference for 2 credits to 1st year of study

Munir Hajra – ISP approved

Šichová Petra – ISP approved

Tajammul Ayesha – ISP not approved, add conference for 2 credits to 1st year of study

ISP that were not approved will be sent to Doctoral degree board to be approved per rollam after all changes have been made.

In connection with the approval of ISPs, there was a discussion regarding the number of conferences per year. Some students did not have a conference listed in each year, while the Study Regulations of the CZU impose the obligation to present their work at a conference or seminar, etc. (see the Study Regulations of the CZU). It was agreed that the student must fulfill the condition stated in the Study Regulations of the CZU i.e. to attend at least one conference or seminar each year, and that it would be in the form of a "conference" with a credit score of 2 points in the ISP.

The number of articles published in impacted journals was also discussed. Currently, students are required to publish one article in a journal with an IF factor for their studies as a minimum. In the future, there is interest in increasing this obligation to 2 articles per study. The discussion was mainly about whether or not to make more than one publication mandatory in the ISP. F. Ceacero Herrador (guest, Head of Department of Animal Sciences and Food Processing) expressed that he does not agree with the ISP with 1 publication listed and does not consider such an ISP to be of high quality. In this context, he also mentioned that the difference in content and volume of a dissertation submitted in different forms (monograph vs. collection of articles) is not clearly defined. The overview of defended dissertations and the number of articles per student in recent years is missing for a deeper discussion. We will return to the topic of "quality of dissertations", the content (volume) of the "monograph" format at the next OR meeting.

Then, F. Ceacero Herrador raised the question of the role of the Doctoral Degree Board in the approval of ISPs, whether it is only a credit check or a quality check of the ISP. This topic will also be brought up at the next OR meeting.

ad 5. Discussion about new topics for dissertation thesis

New topics for dissertation thesis were discussed:

- Characterization of tick activity and prevalence of tick borne diseases in selected tropical areas – **RNDr. Jiří Černý, Ph.D.**
- **Approved by DDB**
- Development and testing of new techniques for in field detection of emerging epizootic and zoonotic pathogens - **RNDr. Jiří Černý, Ph.D.**
- **Approved by DDB**
- Genetic characterization of emerging epizootic and zoonotic pathogens and description of their interaction with their host organisms - **RNDr. Jiří Černý, Ph.D.**
- **Approved by DDB**
- Ecology of African civet (*Civettictis civetta*) - **Mgr. Barbora Černá Bolfíková, Ph.D.**
- **Approved by DDB**
- Population genetics of small mammals - **Mgr. Barbora Černá Bolfíková, Ph.D.**
- **Approved by DDB** (with comment – the topic will have to be more specified in the methodology of dissertation thesis)



- Nutritional and organoleptic properties of meat and traditional meat products from underutilized species - **doc. Tersia Needham, Ph.D.**
- **Approved by DDB**
- Husbandry of indigenous livestock and game species - **doc. Tersia Needham, Ph.D.**
- **Approved by DDB**
- Genetic diversity widening of Brassica juncea and B. carinata through resynthesis, embryo rescue and in vitro regeneration- **Ing. Iva Viehmannová, Ph.D.**
- **Approved by DDB**
- Regulation of early stages of somatic embryo development in Araucaria angustifolia - **Ing. Iva Viehmannová, Ph.D.**
- **Approved by DDB** (with comment – the topic will have to be more specified in the methodology of dissertation thesis)

ad 6. Miscellaneous (prof. RNDr. Pavla Hejcmanová, Ph.D.)

a) Approving the proposition of new supervisors of Dissertation thesis

Mgr. Martina Komárková, Ph.D. will be proposed to FTA Scientific Board to be approved as a new supervisor of Dissertation thesis for doctoral study programmes TABM and ATS.

- **Approved by DDB**

b) Request for change of supervisor

Student Michaela Levá requests the change of her supervisor from MVDr. Eva Baranyiová, CSc. to doc. RNDr. Jan Pluháček, Ph.D.

- **Approved by DDB**

c) Request for change of state doctoral examination courses

Student Irene Franceline Mbouwe requests the change of state doctoral examination courses to:

- Marketing of tropical products and consumer behaviour
- Agricultural Policy
- Poverty reduction livelihood strategies in rural areas of developing countries

- **Approved by DDB**

Prof. Jan Banout presented the decision of SRD Doctoral degree board concerning approval of committees for Dissertation thesis defenses, which according to the Study Regulations are approved by the Dean on the proposal of the Board. It was agreed that minimum criteria for committee members would be determined. These criteria will be approved by the Doctoral Degree Board. If a member of the committee does not meet these minimum criteria, the Doctoral Degree Board will approve his/her participation in the committee by a per rollam vote. However, criteria for committee members have not yet been defined.

The possibility of organising dissertation defences in a hybrid form, i.e. with the participation of some committee members online, was also discussed. This proposal was previously rejected due to the need for a secret ballot, which was not technically possible. This obstacle has now been removed. Secret voting via Lime Survey is now commonly used. Therefore, it should be reconsidered whether it is possible to allow some members of the panels to participate in online advocacy. This will open up the possibility of inviting experts from abroad to participate in the defences.

Conclusion

The chairperson prof. Pavla Hejcmanová thanked to all the present members and closed the meeting of Doctoral Degree Board.

In Prague, 3 December, 2021

prof. RNDr. Pavla Hejcmanová, Ph.D.

Chairperson of DDB TABM