

The External Evaluation Report of a Doctoral Study Domain

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I. Introduction¹

In this chapter, the following shall be summarized:

- *the context in which this external evaluation report was drafted (**the type of evaluation, the period of the evaluation visit, the composition of the Experts Committee etc.**);*

The evaluation of the 'Music' doctoral domain at the Transilvania University of Braşov took place during the institutional evaluation visit organized by ARACIS between 8-12 November 2021.

The evaluation committee comprised Professor Olguţa Lupu (coordinator), Professor Patrick Zuk (international expert, University of Durham, UK), and Ms Cătălina Capăţină (doctoral candidate, West University of Timişoara)

- *details about the doctoral school(s) of which the doctoral domain under review is part (number of doctoral advisors, number of students, institutional context, short history etc.);*

The interdisciplinary doctoral school at UniTBv was established 27 July 2010 and commenced operations on 1 October 2010. Since October 2020, IOSUD-UniTBv supports eighteen doctoral domains. The Music domain was set up in 2015.

UNITBV has acquired a strong reputation as a institution supporting doctoral research in Music. The doctoral school currently has five doctoral advisors in this domain (four are full-time and one, the former institutional head, is emeritus). 38 students enrolled on the doctoral Music programme between 2015 and 2020, and a further three enrolled in 2021, bringing the total to 41. 12 doctoral theses were defended between 2015 and 2021.

II. Methods used

¹ Each time when applicable the information shall be presented gender-wise.



This chapter will contain the methods and tools used in the external evaluation process, before and during the evaluation visit, including at least:

- *The analysis of the internal evaluation report of the doctoral study domain under review and its Annexes;*

- *The analysis of documents made available by the IOSUD, in physical format, during the evaluation visit (if such documents have been requested);*

- *The analysis of documents, data and information available on the IOSUD/Doctoral School(s) website, in electronic format;*

- *Visiting the buildings included in the institution's property, comprising (indicative and non-exhaustive list, which shall be changed according to the context):*

- *classrooms;*

- *laboratories;*

- *the institution's library;*

- *research centers;*

- *the Career Counselling and Guidance Center;*

- *lecture halls for students;*

- *the student residences;*

- *the student cafeteria;*

- *sports ground etc.;*

- *Meeting/discussions with doctoral students in the doctoral study domain under review;*

- *Meeting/Discussions with the graduates of the doctoral study domain under review;*

- *Meeting/Discussions with employers of the graduates in the doctoral study domain under review;*

- *Meeting/Discussions with the school officials of the Doctoral School(s) in which the doctoral study domain under review is operating;*

- *Meeting/Discussions with the doctoral advisors in the doctoral study domain under review;*

- *Meeting/discussions with the representatives of the various structures of the IOSUD/Doctoral School(s) in which the doctoral study domain under review is operating:*

- *The Council of the Doctoral School, the University Senate, the Board of Directors, the Quality Assessment and Assurance Commission, the Quality Assurance Department, the Ethics Commission (including with the student representatives of these structures);*

- *the Career Counselling and Guidance Center;*

- *student organizations;*

- *secretariats;*

- *various departments/administrative offices (Social/Student residences-Cafeterias etc.);*

- *Application of questionnaires to doctoral students or academic staff in the doctoral study domain under review.*

In preparing their reports, the external evaluation drew on the following:

(i) The internal evaluation report submitted for the Music doctoral domain and its accompanying annexes;

(ii) Supplementary documentation provided the evaluation visit;

(iii) Information and documentation on the IOSUD / Doctoral School website;

(iv) Records of an onsite visit to the institutional premises on 11 November 2021, which included an inspection of the teaching spaces, facilities, and the library.



(v) Meetings with Music doctoral students, graduates of the doctoral programme, employers of graduates, doctoral supervisors, representatives of the institutional management, and its quality assurance and ethics commissions.

(vi) Data from evaluation questionnaires completed by students on the Music doctoral programme.

III. Analysis of ARACIS's performance indicators

Domain A. INSTITUTIONAL CAPACITY

**general description of domain analysis.*

Criterion A.1. The administrative, managerial institutional structures and the financial resources

**general description of the criterion analysis.*

The review team found that the doctoral domain was appropriately supported by the institution, although supplementary financial support would be beneficial in some aspects.

Standard A.1.1. The institution organizing doctoral studies (IOSUD) has implemented the effective functioning mechanisms provided for in the specific legislation on the organization of doctoral studies.

**general description of the standard analysis.*

The reviewers confirmed that the required mechanisms had been implemented and were functioning effectively. They had also undergone periodic review and emendation in the interests of continuing quality assurance.

Performance Indicator A.1.1.1. *The existence of specific regulations and their application at the level of the Doctoral School of the respective university doctoral study domain:*

(a) the internal regulations of the Doctoral School;

Evidenced in Appendix A.1.1.1-1

(b) the Methodology for conducting elections for the position of director of the Council of doctoral school (CSD), as well as elections by the students of their representative in CSD and the evidence of their conduct;

Evidenced by documentation in Appendices A.1.1.1-3 and A.1.1.1-4, and at (https://www.unitbv.ro/documente/cercetare/doctorat-postdoctorat/hotararicsud/Hotararea%20nr_1.pdf).

c) the Methodologies for organizing and conducting doctoral studies (for the admission of doctoral students, for the completion of doctoral studies);

Evidenced in Appendix A.1.1.1-2, A.1.1.1-5, A.1.1.1-6 and at https://www.unitbv.ro/documente/despre-unitbv/regulamentehotarari/regulamentele-universitatii/studenti/Regulament_ul_scolii_doctorale_19.07.2017.pdf and



https://www.unitbv.ro/documente/despre-unitbv/regulamente-hotarari/regulamenteleuniversitatii/alegeri/metodologia_alegere_membri_CSDI_1.pdf

d) the existence of mechanisms for recognizing the status of a Doctoral advisor and the equivalence of the doctoral degree obtained abroad;

Evidenced in Appendices A.1.1.1-7 and A.1.1.1-8

e) functional management structures (Council of the doctoral school), giving as well proof of the regularity of meetings;

Evidenced by the internal report (pp. 23-24) and Appendix 1.1.1-9

f) the contract for doctoral studies;

Evidenced in Appendices A.1.1.1-10 and A.1.1.1-11, and at <https://www.unitbv.ro/cercetare/doctorat-postdoctorat-si-abilitare/despre-scoaladoctorala/metodologii-contracte-si-rapoarte/contracte>

g) internal procedures for the analysis and approval of proposals regarding the training for doctoral study programs based on advanced academic studies.

Evidenced in Appendix A.1.1.1-12.

- description of the facts, the findings from the assessed institution's documents and the evaluation visit itself

- analysis of the facts, the findings from the assessed institution's documents and the evaluation visit itself

The summary presented in the internal report was solidly supported by documentary evidence in the Appendices listed above. The documentation was all in good order and was easy to navigate. Appropriate regulations and procedures are in place for the conduct of doctoral programmes, and are being observed.

Recommendations:

The indicator is fulfilled

Performance Indicator A.1.1.2. *The doctoral school' Regulation includes mandatory criteria, procedures and standards binding on the aspects specified in Article 17, paragraph (5) of the Government Decision No. 681/2011 on the approval of the Code of Doctoral Studies with subsequent amendments and additions.*

- description of the facts, the findings from the assessed institution's documents and the evaluation visit itself

- analysis of the facts, the findings from the assessed institution's documents and the evaluation visit itself



The doctoral school's regulations are in accord with government stipulations, as comprehensively evidenced by the Appendixes.

Recommendations:

The indicator is fulfilled

Standard A.1.2. The IOSUD has the logistical resources necessary to carry out the doctoral studies' mission.

**general description of the standard analysis.*

Appropriate facilities are available to support doctoral-level study.

Performance Indicator A.1.2.1. *The existence and effectiveness of an appropriate IT system to keep track of doctoral students and their academic background.*

- description of the facts, the findings from the assessed institution's documents and the evaluation visit itself

- analysis of the facts, the findings from the assessed institution's documents and the evaluation visit itself

An suitable IT system has been instituted and is in the process of being developed further, as evidenced by the internal report (p. 28) and from information gathered during the onsite visit.

Recommendations:

The indicator is fulfilled

Performance Indicator A.1.2.2. *The existence and use of an appropriate software program and evidence of its use to verify the percentage of similarity in all doctoral theses.*

- description of the facts, the findings from the assessed institution's documents and the evaluation visit itself

- analysis of the facts, the findings from the assessed institution's documents and the evaluation visit itself

As outlined in Appendixes A.1.2.2, 1-5, antiplagiarism software is available and routinely employed.

Recommendations:

The indicator is fulfilled

Standard A.1.3. The IOSUD makes sure that financial resources are used optimally, and the revenues obtained from doctoral studies are supplemented through additional funding besides governmental funding.

**general description of the standard analysis.*

The review team judged that the institution is making optimal use of the available financial resources and securing additional funding from external sources.



Performance Indicator A.1.3.1. *Existence of at least one research or institutional / human resources development grant under implementation at the time of submission of the internal evaluation file, per doctoral study domain under evaluation, or existence of at least 2 research or institutional development / human resources grant for the doctoral study domain, obtained by doctoral thesis advisors operating in the evaluated domain within the past 5 years. The grants address relevant themes for the respective domain and, as a rule, are engaging doctoral students.*

- *description of the facts, the findings from the assessed institution's documents and the evaluation visit itself*
- *analysis of the facts, the findings from the assessed institution's documents and the evaluation visit itself*

During the period under review, the institution obtained a grant in 2018 to the value of 22,721 RON to support three postgraduate research projects focusing on musical education in Brasov.

Recommendations:

There is scope to develop further PGR projects in the Music domain and to apply for grant funding: we would encourage the institution to intensify its efforts in this regard.

The indicator is partially fulfilled

Performance Indicator *A.1.3.2. *The percentage of doctoral students active at the time of the evaluation, who for at least six months receive additional funding sources besides government funding, through scholarships awarded by individual persons or by legal entities, or who are financially supported through research or institutional / human resources development grants is not less than 20%.*

- *description of the facts, the findings from the assessed institution's documents and the evaluation visit itself*
- *analysis of the facts, the findings from the assessed institution's documents and the evaluation visit itself*

According to the calculations performed by the review panel, the percentage of students supported by the sources outlined above falls significantly short of 20% for the period under review. (Professor Lupu has presented these calculations in her report.)

Recommendations:

There is a clear need to secure alternative funding sources, and to support students financially for longer periods.

The indicator is partially fulfilled

Performance Indicator *A.1.3.3.2 *At least 10% of the total amount of doctoral grants obtained by the university through institutional contracts and of tuition fees collected from the doctoral students enrolled*

² The indicators marked with an asterisk (*) hold a special status, referring exclusively to the evaluation of doctoral studies domains, as per Article 12 from the annex No.1 of the Order of the minister of education No. 3651/12.04.2021 approving the Methodology for evaluating university doctoral studies and the system of criteria, standards and performance indicators used in the evaluation. In case they are not met, the Agency extends a period of maximum 3 years to IOSUD to correct the respective deficiencies.



in the paid tuition system is used to reimburse professional training expenses of doctoral students (attending conferences, summer schools, training, programs abroad, publication of specialty papers or other specific forms of dissemination etc.).

- description of the facts, the findings from the assessed institution's documents and the evaluation visit itself

- analysis of the facts, the findings from the assessed institution's documents and the evaluation visit itself

During the period under review, 9 students undertook a total of 17 funded activities abroad as part of the fundamental research for their doctoral projects. The data furnished by the institution indicates that almost 10% of revenues were used to support professional training expenses at doctoral school level during this period, and that the funding allocated has increased year on year.

Recommendations:

Ideally, the range and number of activities supported could be more extensive—but the panel recognises the practical difficulties created by financial constraints. If possible, a higher level financial support should be provided—especially for participation in high-profile national and international conferences and other events that would be of particular benefit for students' professional development.

The indicator is fulfilled

Criterion A.2. Research infrastructure

**general description of the criterion analysis.*

The documentation provided and the onsite visit confirmed that appropriate facilities are available to support high-level doctoral research.

Standard A.2.1. The IOSUD has a modern research infrastructure to support the conduct of doctoral studies' specific activities.

**general description of the standard analysis.*

Performance Indicator A.2.1.1. *The venues and the material equipment available to the doctoral school enable the research activities in the evaluated domain to be carried out, in line with the assumed mission and objectives (computers, specific software, equipment, laboratory equipment, library, access to international databases etc.). The research infrastructure and the provision of research services are presented to the public through a specific platform. The research infrastructure described above, which was purchased and developed within the past 5 years will be presented distinctly.*

- description of the facts, the findings from the assessed institution's documents and the evaluation visit itself

- analysis of the facts, the findings from the assessed institution's documents and the evaluation visit itself

The quality of the physical facilities is generally of sufficient quality to support doctoral research, with suitable teaching spaces, concert spaces, laboratories, and IT resources. Library resources are adequate,



but from conversations with the staff and student body it emerged that they could benefit from having access to a significantly expanded range of resources and databases (e.g. specialist journals through a platform such as JSTOR; Oxford Music Online).

Recommendations:

Further enhancement of library resources relevant to the Music domain.

The indicator is fulfilled

Criterion A.3. Quality of Human Resources

**general description of the criterion analysis.*

Standard A.3.1. At the level of each domain there are sufficient qualified staff to ensure the conduct of doctoral study program.

**general description of the standard analysis.*

The doctoral supervisors in Music at UNITBV are noted specialists in their fields and are well-equipped to provide high-quality doctoral supervision.

Performance Indicator A.3.1.1. Minimum three doctoral thesis advisors within that doctoral domain, and at least 50% of them (but no less than three) meet the minimum standards of the National Council for Attestation of University Degrees, Diplomas and Certificates (CNATDCU) in force at the time when the evaluation is carried out, which standards are required and mandatory for obtaining the enabling certification.

- description of the facts, the findings from the assessed institution's documents and the evaluation visit itself

- analysis of the facts, the findings from the assessed institution's documents and the evaluation visit itself

All five doctoral supervisors meet minimum CNATDCU standards, as evidenced by Appendix A.3.1.1.

Recommendations:

The indicator is fulfilled

Performance Indicator *A.3.1.2. At least 50% of all doctoral advisors have a full-time employment contract for an indefinite period with the IOSUD.

- description of the facts, the findings from the assessed institution's documents and the evaluation visit itself

- analysis of the facts, the findings from the assessed institution's documents and the evaluation visit itself

4 of the 5 advisors (i.e. 80%) are full-time employees; the remaining advisor is emeritus. (Internal report pp. 35-36, Appendix A.3.1.2-4)



Recommendations:

The indicator is fulfilled

Performance Indicator A.3.1.3. *The study subjects in the education program based on advanced higher education studies pertaining to the doctoral domain are taught by teaching staff or researchers who are doctoral thesis advisors / certified doctoral thesis advisors, professors / CS I or lecturer / CS II, with proved expertise in the field of the study subjects they teach, or other specialists in the field who meet the standards established by the institution in relation with the aforementioned teaching and research functions, as provided by the law.*

- description of the facts, the findings from the assessed institution's documents and the evaluation visit itself

- analysis of the facts, the findings from the assessed institution's documents and the evaluation visit itself

All instructors on the education programme are hold doctoral degrees and possess appropriate subject-area expertise.

Recommendations:

The indicator is fulfilled

Performance Indicator *A.3.1.4. *The percentage of doctoral thesis advisors who concomitantly coordinate more than 8 doctoral students, but no more than 12, who are themselves studying in doctoral programs³ does not exceed 20%.*

- description of the facts, the findings from the assessed institution's documents and the evaluation visit itself

- analysis of the facts, the findings from the assessed institution's documents and the evaluation visit itself

As noted in the Internal report (pp. 36-37), none of the advisors was currently supervising more than 7 doctoral candidates at the time of the review.

Recommendations:

The indicator is fulfilled

Standard A.3.2. *The Doctoral advisors within the domain are carrying out a scientific activity visible at international level.*

**general description of the standard analysis.*

The institution's doctoral advisors in Music have a track record of research activity visible at international level.

³ 3 years for the doctoral university studies with the duration stipulated at Article 159, paragraph (3), respectively 4 years for the doctoral university studies with the duration stipulated at Article 174, paragraph (3) of the Law of national education No.1/2011 with subsequent amendments and additions, with additional extension periods approved as per Article 39, paragraph (3) of the Code of doctoral studies approved by the GD No. 681/2011 with subsequent amendments and additions.



Performance Indicator A.3.2.1. *At least 50% of the doctoral thesis advisors in the evaluated domain have at least 5 Web of Science- or ERIH-indexed publications in magazines of impact, or other achievements of relevant significance for that domain, including international-level contributions that indicate progress in scientific research - development - innovation for the evaluated domain. The aforementioned doctoral thesis advisors enjoy international awareness within the past five years, consisting of: membership on scientific boards of international publications and conferences; membership on boards of international professional associations; guests in conferences or expert groups working abroad, or membership on doctoral defense commissions at universities abroad or co-leading with universities abroad. For Arts and Sports and Physical Education Sciences, doctoral thesis advisors shall prove their international visibility within the past five years by their membership on the boards of professional associations, membership in organizing committees of arts events and international competitions, membership on juries or umpire teams in artistic events or international competitions.*

- description of the facts, the findings from the assessed institution's documents and the evaluation visit itself

- analysis of the facts, the findings from the assessed institution's documents and the evaluation visit itself

All doctoral advisors have contributed at least 5 research outputs to ERIH-indexed publications, and 4 of the 5 have participated in international activities during the review period, as evidenced in the internal report on pp. 37-38 and in Appendix A.3.2.1.

Recommendations:

The indicator is fulfilled

Performance Indicator *A.3.2.2. *At least 50% of the doctoral thesis advisors in a specific doctoral study domain continue to be active in their scientific field, and acquire at least 25% of the score requested by the minimal CNATDCU standards in force at the time of the evaluation, which are required and mandatory for acquiring their enabling certificate, based on their scientific results within the past five years.*

- description of the facts, the findings from the assessed institution's documents and the evaluation visit itself

- analysis of the facts, the findings from the assessed institution's documents and the evaluation visit itself

All five doctoral advisors fulfil this criterion.

Recommendations:

The indicator is fulfilled

Domain B. EDUCATIONAL EFFECTIVENESS

**general description of domain analysis.*

Criterion B.1. The number, quality and diversity of candidates enrolled for the admission contest

**general description of the criterion analysis.*



The doctoral programme in Music is of high quality and has stringent admission standards.

Standard B.1.1. The institution organizing doctoral studies has the capacity to attract candidates from outside the higher education institution or a number of candidates exceeding the number of seats available.

**general description of the standard analysis.*

During the period under review, demand for admittance to the programme was consistently higher than the number of places available.

Performance Indicator *B.1.1.1. *The ratio between the number of graduates of masters' programs of other higher education institutions, national or foreign, who have enrolled for the doctoral admission contest within the past five years and the number of seats funded by the state budget, put out through contest within the doctoral domain is at least 0.2 or the ratio between the number of candidates within the past five years and the number of seats funded by the state budget put out through contest within the doctoral studies domain is at least 1,2.*

- description of the facts, the findings from the assessed institution's documents and the evaluation visit itself

- analysis of the facts, the findings from the assessed institution's documents and the evaluation visit itself

The ratios are 0.48 and 1.4 respectively, as shown in Appendix B.1.1.1. 17 of the 49 students enrolled on the programme during the period under review came from other universities.

Recommendations:

The indicator is fulfilled

Standard B.1.2 Candidates admitted to doctoral studies demonstrate academic, research and professional performance.

**general description of the standard analysis.*

The review team found that this criterion was amply fulfilled, and that the candidates admitted to the programme are well-equipped to complete it successfully and demonstrate appropriate levels of professional competence.

Performance Indicator *B.1.2.1. *Admission to doctoral study programs is based on selection criteria including: previous academic, research and professional performance, their interest for scientific or arts/sports research, publications in the domain and a proposal for a research subject. Interviewing the candidate is compulsory, as part of the admission procedure.*

- description of the facts, the findings from the assessed institution's documents and the evaluation visit itself

- analysis of the facts, the findings from the assessed institution's documents and the evaluation visit itself



The candidates admitted to the programme are expected to demonstrate preparedness for doctoral study by completing an undergraduate and Masters degree. They are also required to undergo competitive entrance tests, involving an interview, a recital or oral research presentation, and other components.

Recommendations:

The indicator is fulfilled

Performance Indicator B.1.2.2. *The expelling rate, including renouncement / dropping out of doctoral students 3, respectively 4, years after admission⁴ does not exceed 30%.*

- *description of the facts, the findings from the assessed institution's documents and the evaluation visit itself*

- *analysis of the facts, the findings from the assessed institution's documents and the evaluation visit itself*

According to data presented in the internal report (p. 41) and Appendix B.1.2.2, the drop-out rate is comfortably below the permitted maximum.

Recommendations:

The indicator is fulfilled

Criterion B.2. The content of doctoral programs

**general description of the criterion analysis.*

A training programme is in place to equip students with necessary skills.

Standard B.2.1. The training program based on advanced university studies is appropriate to improve doctoral students' research skills and to strengthen ethical behavior in science.

**general description of the standard analysis.*

Performance Indicator B.2.1.1. *The training program based on advanced academic studies includes at least 3 disciplines relevant to the scientific research training of doctoral students; at least one of these disciplines is intended to study in-depth the research methodology and/or the statistical data processing.*

- *description of the facts, the findings from the assessed institution's documents and the evaluation visit itself*

- *analysis of the facts, the findings from the assessed institution's documents and the evaluation visit itself*

The research training for doctoral Music candidates comprises four subjects: musical semantics and hermeneutics; Schenkerian analysis; musical rhetoric; ethics and academic integrity. There is no course specifically devoted to research methods, however.

Recommendations:

A course in research methods should be introduced, and ideally the programme of training should be broadened to include other topics. The training offered could also extend to more practical and general

⁴ 3 years for the doctoral university studies with the duration stipulated at Article 159, paragraph (3), respectively 4 years for the doctoral university studies with the duration stipulated at Article 174, paragraph (3) of the Law of national education No. 1/2011 with subsequent amendments and additions.



(rather than subject-specific) topics, both to support students in completing their PhD projects and preparing them for professional life. Possible topics could include: the theory and practice of interdisciplinarity; academic writing and writing for publication; oral presentation skills; preparation for the viva voce examination; communicating research findings to non-academic audiences; working with external organisations; training in the effective use of social media to publicise research; and so on. I would also welcome greater support for developing reading skills in foreign languages, and more formalised opportunities to undertake work placements as part of the students' training and professional development. Ideally, I would also like to see opportunities for greater contact between music PhD students and doctoral candidates in related arts and humanities fields⁵—for example, history, cultural studies, literary studies.

The indicator is partially fulfilled

Performance Indicator B.2.1.2. *At least one discipline is dedicated to Ethics and Intellectual Property in scientific research or there are well-defined topics on these subjects within a discipline taught in the doctoral program.*

- description of the facts, the findings from the assessed institution's documents and the evaluation visit itself

- analysis of the facts, the findings from the assessed institution's documents and the evaluation visit itself

A course on this topic is provided.

Recommendations:

The indicator is fulfilled

Performance Indicator B.2.1.3. *The IOSUD has mechanisms to ensure that the academic training program based on advanced university studies addresses „the learning outcomes“, specifying the knowledge, skills, responsibility and autonomy that doctoral students should acquire after completing each discipline or through the research activities⁵.*

- description of the facts, the findings from the assessed institution's documents and the evaluation visit itself

- analysis of the facts, the findings from the assessed institution's documents and the evaluation visit itself

The information presented in the internal report (pp. 44-45) and in Appendixes B2.1.1 and B.2.1.3 suggests that this is the case, but students would benefit if the information were more detailed and the learning outcomes formulated more fully and explicitly.

Recommendations:

⁵ Or by what the graduate should know, understand and to be able to do, according to the provisions of the Methodology of 17 March 2017 regarding inscription and registration of higher education qualifications in the National Register of Qualifications in Higher Education (RNCIS) approved by the Order No.3475/2017 with subsequent amendments and additions.



Prepare more detailed module outlines for each of the programme components which explain the skills and competences to be acquired and the learning outcomes in more detail.

The indicator is fulfilled

Performance Indicator B.2.1.4. *All along the duration of the doctoral training, doctoral students in the domain receive counselling/guidance from functional guidance commissions, which is reflected in written guidance and feedback or regular meeting.*

- *description of the facts, the findings from the assessed institution's documents and the evaluation visit itself*

- *analysis of the facts, the findings from the assessed institution's documents and the evaluation visit itself*

Each doctoral candidate receives guidance from a commission comprising three staff members, whose recommendations are minuted.

Recommendations:

The feedback given to students could be more detailed, especially if there are concerns about their academic progress on the programme.

The indicator is fulfilled

Performance Indicator B.2.1.5. *For a doctoral study domain, the ratio between the number of doctoral students and the number of teaching staff/researchers providing doctoral guidance must not exceed 3:1.*

- *description of the facts, the findings from the assessed institution's documents and the evaluation visit itself*

- *analysis of the facts, the findings from the assessed institution's documents and the evaluation visit itself*

According to the data provided to the review panel, the ratio was exactly 3:1 during the period under review.

Recommendations:

The indicator is fulfilled

Criterion B.3. The results of doctoral studies and procedures for their evaluation.

**general description of the criterion analysis.*

Standard B.3.1. Doctoral students capitalize on the research through presentations at scientific conferences, scientific publications, technological transfer, patents, products and service orders.

**general description of the standard analysis.*

The review team saw evidence of PhD researchers' involvement in conferences, performances, and other professional events, and of contribution to publications.



Performance Indicator B.3.1.1. For the evaluated domain, the evaluation commission will be provided with at least one paper or some other relevant contribution per doctoral student who has obtained a doctor's title within the past 5 years. From this list, the members of the evaluation commission shall randomly select 5 such papers / relevant contributions per doctoral study domain for review. At least 3 selected papers must contain significant original contributions in the respective domain.

- description of the facts, the findings from the assessed institution's documents and the evaluation visit itself

- analysis of the facts, the findings from the assessed institution's documents and the evaluation visit itself

The review panel had the opportunity to consult a range of work by graduates (including publications and recorded performances), which was generally of a very competent standard and made an original contribution to the research domain.

Recommendations:

The indicator is fulfilled

Performance Indicator *B.3.1.2. The ratio between the number of presentations of doctoral students who completed their doctoral studies within the evaluated period (past 5 years), including posters, exhibitions made at prestigious international events (organized in the country or abroad) and the number of doctoral students who have completed their doctoral studies within the evaluated period (past 5 years) is at least 1.

- description of the facts, the findings from the assessed institution's documents and the evaluation visit itself

- analysis of the facts, the findings from the assessed institution's documents and the evaluation visit itself

According to the data provided in Appendix C.3.1.1 and in the internal report (on p. 47), the twelve doctoral graduates during the period under review participated in a total of 78 research events in Romania and abroad (including in Bulgaria, China, Cuba, Israel, and Malaysia). The ratio is 6.5.

Recommendations:

The indicator is fulfilled

Standard B.3.2. The Doctoral School engages a significant number of external scientific specialists in the commissions for public defense of doctoral theses in the analyzed domain.

*general description of the standard analysis.

Performance Indicator *B.3.2.1. The number of doctoral theses allocated to one specialist coming from a higher education institution, other than the evaluated IOSUD should not exceed two (2) in a year for the theses coordinated by the same doctoral thesis advisor.

- description of the facts, the findings from the assessed institution's documents and the evaluation visit itself



- analysis of the facts, the findings from the assessed institution's documents and the evaluation visit itself

17 external personnel were involved in examining the 12 theses submitted during the review period. The specialists concerned did not examine more than two theses supervised by the same doctoral supervisor. See supplementary appendix B.3.2.1.

Recommendations:

The indicator is fulfilled

Performance Indicator *B.3.2.2. *The ratio between the doctoral theses allocated to one scientific specialist coming from a higher education institution, other than the institution where the defense on the doctoral thesis is organized, and the number of doctoral theses presented in the same doctoral study domain in the doctoral school should not exceed 0.3, considering the past five years. Only those doctoral study domains in which minimum ten doctoral theses have been presented within the past five years should be analyzed.*

- description of the facts, the findings from the assessed institution's documents and the evaluation visit itself

- analysis of the facts, the findings from the assessed institution's documents and the evaluation visit itself

Of the 12 theses defended during the review period, 5 were validated by CNATDCU and 7 are being validated. Only two theses were examined by the same external specialist, resulting in a ratio of 0.17. (see supplementary appendix B.3.2.1)

Recommendations:

The indicator is fulfilled

Domain C. QUALITY MANAGEMENT

**general description of domain analysis.*

Criterion C.1. Existence and periodic implementation of the internal quality assurance system

**general description of the criterion analysis.*

Standard C.1.1. There are an institutional framework and procedures in place and relevant internal quality assurance policies, applied for monitoring the internal quality assurance.

**general description of the standard analysis.*

There was evidence of concrete quality assurance initiatives in 2016 and 2018. More comprehensive quality assurance mechanisms are being instituted.

Performance Indicator C.1.1.1. *The Doctoral school in the respective university study domain shall demonstrate the continuous development of the evaluation process and its internal quality assurance*



following a procedure developed and applied at the level of the IOSUD, the following assessed criteria being mandatory:

- (a) the scientific work of Doctoral advisors;
- (b) the infrastructure and logistics necessary to carry out the research activity;
- (c) the procedures and subsequent rules based on which doctoral studies are organized;
- (d) the scientific activity of doctoral students;
- (e) the training program based on advanced academic studies of doctoral students;
- (f) social and academic services (including for participation at different events, publishing papers etc.) and counselling made available to doctoral students.

- description of the facts, the findings from the assessed institution's documents and the evaluation visit itself

- analysis of the facts, the findings from the assessed institution's documents and the evaluation visit itself

The review team saw evidence of consistent efforts to review all of the above items and to address issues arising in such a way as to reflect current understandings of best practice.

Recommendations:

The doctoral school should build on this work to develop internal quality assurance procedures that aim to fulfil the criteria outlined above more explicitly. The doctoral programme in Music should be reviewed annually and concrete actions identified and implemented if any areas for improvement are identified.

The indicator is fulfilled

Performance Indicator *C.1.1.2. Mechanisms are implemented during the stage of the doctoral study program to enable feedback from doctoral students allowing to identify their needs, as well as their overall level of satisfaction with the doctoral study program in order to ensure continuous improvement of the academic and administrative processes. Following the analysis of the results, there is evidence that an action plan was drafted and implemented.

- description of the facts, the findings from the assessed institution's documents and the evaluation visit itself

- analysis of the facts, the findings from the assessed institution's documents and the evaluation visit itself

Mechanisms exist to elicit student feedback, and the review panel saw evidence that these were effective (e.g. changes to programme content in response to student suggestions). Student satisfaction with the programme is high, to judge from the very positive comments from the student representatives at their meeting with the review panel.

Recommendations:

Student feedback could be elicited more frequently and over the entire course of the doctoral programme.

The indicator is fulfilled



Criterion C.2. Transparency of information and accessibility of learning resources

**general description of the criterion analysis.*

The institution satisfactorily ensures accessibility of learning resources and makes information available in a transparent way.

Standard C.2.1. Information of interest to doctoral students, future candidates and public interest information is available for electronic format consultation.

**general description of the standard analysis.*

Extensive information is available on the institutional website for current and prospective students, and for members of the general public.

Performance Indicator C.2.1.1. *The IOSUD publishes on the website of the organizing institution, in compliance with the general regulations on data protection, information such as:*

- (a) the Doctoral School regulation;*
- (b) the admission regulation;*
- (c) the doctoral studies contract;*
- (d) the study completion regulation including the procedure for the public presentation of the thesis;*
- (e) the content of training program based on advanced academic studies;*
- (f) the academic and scientific profile, thematic areas/research themes of the Doctoral advisors within the domain, as well as their institutional contact data;*
- (g) the list of doctoral students within the domain with necessary information (year of registration; advisor);*
- (h) information on the standards for developing the doctoral thesis;*
- (i) links to the doctoral theses' summaries to be publicly presented and the date, time, place where they will be presented; this information will be communicated at least twenty days before the presentation.*
 - description of the facts, the findings from the assessed institution's documents and the evaluation visit itself*
 - analysis of the facts, the findings from the assessed institution's documents and the evaluation visit itself*

Comprehensive information on all of the above is available on the institutional website.

Recommendations:

The indicator is fulfilled

Standard C.2.2. The IOSUD/The Doctoral School provides doctoral students with access to the resources needed for conducting doctoral studies.

**general description of the standard analysis.*

UNITBV Music students have access to the necessary resources to conduct doctoral research.



Performance Indicator C.2.2.1. All doctoral students have free access to one platform providing academic databases relevant to the doctoral studies domain of their thesis.

- description of the facts, the findings from the assessed institution's documents and the evaluation visit itself

- analysis of the facts, the findings from the assessed institution's documents and the evaluation visit itself

The documentation in Appendix C.2.2.1 evidences that doctoral students have had access to pertinent databases, including Anelis and Scopus.

Recommendations:

Access to databases specifically relevant to the Music domain could be expanded.

The indicator is fulfilled

Performance Indicator C.2.2.2. Each doctoral student shall have access, upon request, to an electronic system for verifying the degree of similarity with other existing scientific or artistic works.

- description of the facts, the findings from the assessed institution's documents and the evaluation visit itself

- analysis of the facts, the findings from the assessed institution's documents and the evaluation visit itself

Students have access to Turnitin on request and receive training in issues relating to academic integrity.

Recommendations:

The indicator is fulfilled

Performance Indicator C.2.2.3. All doctoral students have access to scientific research laboratories or other facilities depending on the specific domain/domains within the Doctoral School, according to internal order procedures.

- description of the facts, the findings from the assessed institution's documents and the evaluation visit itself

- analysis of the facts, the findings from the assessed institution's documents and the evaluation visit itself

The review panel is satisfied that students have access to the necessary facilities. The student representatives did not indicate that they experienced any difficulties in this respect.

Recommendations:

The indicator is fulfilled

Criterion C.3. Internationalization

**general description of the criterion analysis.*

The review team saw evidence of developing internationalisation strategy.



Standard C.3.1. *There is a strategy in place and it is applied to enhance the internationalization of doctoral studies.*

**general description of the standard analysis.*

Performance Indicator *C.3.1.1. *IOSUD, for every evaluated domain, has concluded mobility agreements with universities abroad, with research institutes, with companies working in the field of study, aimed at the mobility of doctoral students and academic staff (e.g., ERASMUS agreements for the doctoral studies). At least 35% of the doctoral students have completed a training course abroad or other mobility forms such as attending international scientific conferences. IOSUD drafts and applies policies and measures aiming at increasing the number of doctoral students participating at mobility periods abroad, up to at least 20%, which is the target at the level of the European Higher Education Area.*

- description of the facts, the findings from the assessed institution's documents and the evaluation visit itself

- analysis of the facts, the findings from the assessed institution's documents and the evaluation visit itself

According to data presented in Appendix C.3.1.1, UNITBV has concluded numerous ERASMUS agreements, from which both staff members and students have benefitted. PhD students availed of mobility opportunities in a number of countries during the period under review, including Bulgaria, China, Cuba, Israel, Kazakhstan, Malaysia, Thailand, and the UK. 11 of the 38 students (26.8%) enrolled on the programme spent time abroad to avail of training and professional development opportunities. The CV19 pandemic has constrained such mobility opportunities for the last two years, as has been the case with doctoral schools everywhere.

Recommendations:

The institution should build on this activity and seek out further opportunities for international mobility.

The indicator is fulfilled

Performance Indicator C.3.1.2. *In the evaluated doctoral study domain, support is granted, including financial support, to the organization of doctoral studies in international co-tutelage or invitation of leading experts to deliver courses/lectures for doctoral students.*

- description of the facts, the findings from the assessed institution's documents and the evaluation visit itself

- analysis of the facts, the findings from the assessed institution's documents and the evaluation visit itself

Annex C.3.1.2 provided details of visits by interational scholars and opportunities for student interaction with them. No formal co-tutelle arrangements seem to be operative at present. The review panel appreciates that these arrangements can be complex to set up and may involve a lot of extra administrative work for little tangible benefit. However, more informal kinds of institutional links could be pursued—perhaps to facilitate specific activities.



Recommendations:

The institution could explore the possibility of hosting visiting foreign fellows and artists-in-residence, and affording opportunities for students to avail of their expertise. This could be a valuable way of making useful foreign contacts and fostering international links. A regular guest lecture/seminar series would also be a good idea, perhaps involving collaboration with other Romanian music institutions. Some of these events could be held online, and could feature a mixture of Romanian and foreign participants.

The indicator is fulfilled

Performance Indicator C.3.1.3. *The internationalization of activities carried out during the doctoral studies is supported by IOSUD through concrete measures (e.g., by participating in educational fairs to attract international doctoral students; by including international experts in guidance committees or doctoral committees etc.).*

- description of the facts, the findings from the assessed institution’s documents and the evaluation visit itself

- analysis of the facts, the findings from the assessed institution’s documents and the evaluation visit itself

Appendixes C.3.1.3 and C.3.1.4 provide details of internationalisation of student activities (e.g. through performances in concerts abroad).

Recommendations:

The institution should attempt to engage the services of international specialists as examiners or on guidance committees.

The indicator is fulfilled

IV. SWOT Analysis

<u>Strengths:</u>	<u>Weaknesses:</u>
<p>- the strengths identified throughout the report will be resumed as part of the indicators’ analysis. Other general strengths that do not fall within a particular indicator may be formulated.</p> <p>(a) high-calibre staff with significant national and international reputations</p> <p>(b) high levels of student satisfaction</p> <p>(c) regard in which the programme is held by employers</p> <p>(d) established links with non-HEI bodies</p>	<p>- the weaknesses identified throughout the report will be resumed as part of the indicators’ analysis. Other general weaknesses that do not fall within a particular indicator may be formulated.</p> <p>(a) comparatively low numbers of students in receipt of external funding</p> <p>(b) need to increase staffing</p> <p>(c) students could benefit from increased funding for research activities (e.g. conference attendance)</p>

<p>(e) strong demand for places on the programme (f) research-intensive culture (g) good facilities to support postgraduate research (h) opportunities for students' professional development (concerts, publications, conference attendance)</p>	<p>(d) library/research resources in need of enhancement (e.g. greater access to specialist databases and other online resources specifically relevant to Music)</p>
<p><u>Opportunities:</u></p> <ul style="list-style-type: none"> - possible lines of action for the development of the institution under review shall be identified; - examples of opportunities: a favorable economic environment in the proximity of the assessed institution, the uniqueness of the study programs and their relevance to the local/national market, the overall attractiveness of the study programs etc. <p>(a) opportunities to build on valuable internationalisation work done to date and to foster external collaborations (b) opportunities to increase capture of research funding (c) opportunities to enhance visibility through research activities such as seminar series</p>	<p><u>Threats:</u></p> <ul style="list-style-type: none"> - the possible causes of the deficient aspects (the causes of the identified weaknesses), which are practically the threats to the proper functioning of the institution, shall be identified; - besides, there may be external threats, such as: the inopportune economic environment in the proximity of the assessed institution, the conduct of low attractiveness study programs for both candidates and the labor market etc. <p>(a) demographic decline resulting in lower recruitment to programme (b) reductions in government funding due to economic downturn in wake of CV19 pandemic.</p>

V. Overview of judgments awarded and of the recommendations

No.	Type of indicator (PI, PI *, CPI)	Performance indicator	Judgment	Recommendations
1.	PI	<p>A.1.1.1. The existence of specific regulations and their application at the level of the Doctoral School of the respective university doctoral study domain:</p> <ul style="list-style-type: none"> a) the internal regulations of the Doctoral School; b) the Methodology for conducting elections for the position of director of the Council of doctoral school (CSD), as well as elections by the students of their representative in CSD and the evidence of their conduct; 	fulfilled	

No.	Type of indicator (PI, PI *, CPI)	Performance indicator	Judgment	Recommendations
		<p>c) the Methodologies for organizing and conducting doctoral studies (for the admission of doctoral students, for the completion of doctoral studies);</p> <p>d) the existence of mechanisms for recognizing the status of a Doctoral advisor and the equivalence of the doctoral degree obtained abroad;</p> <p>e) functional management structures (Council of the doctoral school), giving as well proof of the regularity of meetings;</p> <p>f) the contract for doctoral studies;</p> <p>g) internal procedures for the analysis and approval of proposals regarding the training for doctoral study programs based on advanced academic studies.</p>		
2.	PI	<p>A.1.1.2. The doctoral school' Regulation includes mandatory criteria, procedures and standards binding on the aspects specified in Article 17, paragraph (5) of the Government Decision No. 681/2011 on the approval of the Code of Doctoral Studies with subsequent amendments and additions.</p>	fulfilled	
3.	PI	<p>A.1.2.1. The existence and effectiveness of an appropriate IT system to keep track of doctoral students and their academic background.</p>	fulfilled	
4.	PI	<p>A.1.2.2. The existence and use of an appropriate software program and evidence of its use to verify the percentage of similarity in all doctoral theses.</p>	fulfilled	
5.	IP	<p>A.1.3.1. Existence of at least one research or institutional / human resources development grant under implementation at the time of submission of the internal evaluation file, per doctoral study domain under evaluation, or existence of at least 2 research or institutional development / human resources grant for the doctoral study domain, obtained by doctoral thesis advisors operating in the evaluated domain within the past 5 years. The grants address relevant themes for the respective domain and, as a rule, are engaging doctoral students.</p>	Partially fulfilled	<p>There is scope to develop further PGR projects in the Music domain and to apply for grant funding: we would encourage the institution to intensify its efforts in this regard.</p>

No.	Type of indicator (PI, PI *, CPI)	Performance indicator	Judgment	Recommendations
6.	PI *	<p>A.1.3.2. The percentage of doctoral students active at the time of the evaluation, who for at least six months receive additional funding sources besides government funding, through scholarships awarded by individual persons or by legal entities, or who are financially supported through research or institutional / human resources development grants is not less than 20%.</p>	<p>Partially fulfilled</p>	<p>secure alternative funding sources, and support students financially for longer periods.</p>
7.	PI *	<p>A.1.3.3. At least 10% of the total amount of doctoral grants obtained by the university through institutional contracts and of tuition fees collected from the doctoral students enrolled in the paid tuition system is used to reimburse professional training expenses of doctoral students (attending conferences, summer schools, training, programs abroad, publication of specialty papers or other specific forms of dissemination etc.).</p>	<p>fulfilled</p>	<p>Ideally, the range and number of activities supported could be more extensive—but the panel recognises the practical difficulties created by financial constraints. If possible, a higher level financial support should be provided—especially for participation in high-profile national and international conferences and other events that would be of particular benefit for students' professional development.</p>
8.	CPI	<p>A.2.1.1. The venues and the material equipment available to the doctoral school enable the research activities in the evaluated domain to be carried out, in line with the assumed mission and objectives (computers, specific software, equipment, laboratory equipment, library, access to international databases etc.). The research infrastructure and the provision of research services are presented to the public through a specific platform. The research infrastructure described above, which was purchased and developed within the past 5 years will be presented distinctly</p>	<p>fulfilled</p>	<p>Further enhancement of library resources relevant to the Music domain.</p>
9.	CPI	<p>A.3.1.1. Minimum three doctoral thesis advisors within that doctoral domain, and at least 50% of them (but no less than three) meet the minimum standards of the National Council for Attestation of University Degrees, Diplomas and Certificates (CNATDCU) in force at the time when the evaluation is carried out, which standards are required and mandatory for obtaining the enabling certification.</p>	<p>Fulfilled</p>	

No.	Type of indicator (PI, PI *, CPI)	Performance indicator	Judgment	Recommendations
10.	PI *	A.3.1.2. At least 50% of all doctoral advisors have a full-time employment contract for an indefinite period with the IOSUD.	fulfilled	
11.	PI	A.3.1.3. The study subjects in the education program based on advanced higher education studies pertaining to the doctoral domain are taught by teaching staff or researchers who are doctoral thesis advisors / certified doctoral thesis advisors, professors / CS I or lecturer / CS II, with proved expertise in the field of the study subjects they teach, or other specialists in the field who meet the standards established by the institution in relation with the aforementioned teaching and research functions, as provided by the law.	fulfilled	
12.	PI *	A.3.1.4. The percentage of doctoral thesis advisors who concomitantly coordinate more than 8 doctoral students, but no more than 12, who are themselves studying in doctoral programs does not exceed 20%.	fulfilled	
13.	CPI	A.3.2.1. At least 50% of the doctoral thesis advisors in the evaluated domain have at least 5 Web of Science- or ERIH-indexed publications in magazines of impact, or other achievements of relevant significance for that domain, including international-level contributions that indicate progress in scientific research - development - innovation for the evaluated domain. The aforementioned doctoral thesis advisors enjoy international awareness within the past five years, consisting of: membership on scientific boards of international publications and conferences; membership on boards of international professional associations; guests in conferences or expert groups working abroad, or membership on doctoral defense commissions at universities abroad or co-leading with universities abroad. For Arts and Sports and Physical Education Sciences, doctoral thesis advisors shall prove their international visibility within the past five years by their membership on the boards of professional associations, membership in organizing committees of arts events and	fulfilled	

No.	Type of indicator (PI, PI *, CPI)	Performance indicator	Judgment	Recommendations
		international competitions, membership on juries or umpire teams in artistic events or international competitions.		
14.	PI *	A.3.2.2. At least 50% of the doctoral thesis advisors in a specific doctoral study domain continue to be active in their scientific field, and acquire at least 25% of the score requested by the minimal CNATDCU standards in force at the time of the evaluation, which are required and mandatory for acquiring their enabling certificate, based on their scientific results within the past five years	fulfilled	
15.	PI *	B.1.1.1. The ratio between the number of graduates of masters' programs of other higher education institutions, national or foreign, who have enrolled for the doctoral admission contest within the past five years and the number of seats funded by the state budget, put out through contest within the doctoral domain is at least 0.2 or the ratio between the number of candidates within the past five years and the number of seats funded by the state budget put out through contest within the doctoral studies domain is at least 1,2.	fulfilled	
16.	PI *	B.1.2.1. Admission to doctoral study programs is based on selection criteria including: previous academic, research and professional performance, their interest for scientific or arts/sports research, publications in the domain and a proposal for a research subject. Interviewing the candidate is compulsory, as part of the admission procedure.	fulfilled	
17.	PI	B.1.2.2. The expelling rate, including renouncement / dropping out of doctoral students 3, respectively 4, years after admission does not exceed 30%.	fulfilled	
18.	PI	B.2.1.1. The training program based on advanced academic studies includes at least 3 disciplines relevant to the scientific research training of doctoral students; at least one of these disciplines is intended to study in-depth	Partially fulfilled	A course in research methods should be introduced, and ideally the programme of training should be broadened to include other topics. The training offered could also extend to more practical and general (rather than subject-specific) topics, both

No.	Type of indicator (PI, PI *, CPI)	Performance indicator	Judgment	Recommendations
		the research methodology and/or the statistical data processing.		to support students in completing their PhD projects and preparing them for professional life. Possible topics could include: the theory and practice of interdisciplinarity; academic writing and writing for publication; oral presentation skills; preparation for the viva voce examination; communicating research findings to non-academic audiences; working with external organisations; training in the effective use of social media to publicise research; and so on. I would also welcome greater support for developing reading skills in foreign languages, and more formalised opportunities to undertake work placements as part of the students' training and professional development. Ideally, I would also like to see opportunities for greater contact between music PhD students and doctoral candidates in related arts and humanities fields—for example, history, cultural studies, literary studies.
19.	PI	B.2.1.2. At least one discipline is dedicated to Ethics and Intellectual Property in scientific research or there are well-defined topics on these subjects within a discipline taught in the doctoral program.	fulfilled	
20.	PI	B.2.1.3. The IOSUD has mechanisms to ensure that the academic training program based on advanced university studies addresses „the learning outcomes”, specifying the knowledge, skills, responsibility and autonomy that doctoral students should acquire after completing each discipline or through the research activities.	fulfilled	Prepare more detailed module outlines for each of the programme components which explain the skills and competences to be acquired and the learning outcomes in more detail.
21.	PI	B.2.1.4. All along the duration of the doctoral training, doctoral students in the domain receive counselling/guidance from functional guidance commissions, which is reflected in written guidance and feedback or regular meeting.	fulfilled	The feedback given to students could be more detailed, especially if there are concerns about their academic progress on the programme.
22.	CPI	B.2.1.5. For a doctoral study domain, the ratio between the number of doctoral students and	fulfilled	

No.	Type of indicator (PI, PI *, CPI)	Performance indicator	Judgment	Recommendations
		the number of teaching staff/researchers providing doctoral guidance must not exceed 3:1.		
23.	CPI	B.3.1.1. For the evaluated domain, the evaluation commission will be provided with at least one paper or some other relevant contribution per doctoral student who has obtained a doctor's title within the past 5 years. From this list, the members of the evaluation commission shall randomly select 5 such papers / relevant contributions per doctoral study domain for review. At least 3 selected papers must contain significant original contributions in the respective domain	fulfilled	
24.	PI *	B.3.1.2. The ratio between the number of presentations of doctoral students who completed their doctoral studies within the evaluated period (past 5 years), including posters, exhibitions made at prestigious international events (organized in the country or abroad) and the number of doctoral students who have completed their doctoral studies within the evaluated period (past 5 years) is at least 1.	fulfilled	
25.	PI *	B.3.2.1. The number of doctoral theses allocated to one specialist coming from a higher education institution, other than the evaluated IOSUD should not exceed two (2) in a year for the theses coordinated by the same doctoral thesis advisor.	fulfilled	
26.	PI *	B.3.2.2. The ratio between the doctoral theses allocated to one scientific specialist coming from a higher education institution, other than the institution where the defense on the doctoral thesis is organized, and the number of doctoral theses presented in the same doctoral study domain in the doctoral school should not exceed 0.3, considering the past five years. Only those doctoral study domains in which minimum ten doctoral theses have been presented within the past five years should be analyzed.	fulfilled	
27.	PI	C.1.1.1. The Doctoral school in the respective university study domain shall demonstrate the	fulfilled	The doctoral school should build on this work to develop internal quality assurance

No.	Type of indicator (PI, PI *, CPI)	Performance indicator	Judgment	Recommendations
		<p>continuous development of the evaluation process and its internal quality assurance following a procedure developed and applied at the level of the IOSUD, the following assessed criteria being mandatory:</p> <ul style="list-style-type: none"> a) the scientific work of Doctoral advisors; b) the infrastructure and logistics necessary to carry out the research activity; c) the procedures and subsequent rules based on which doctoral studies are organized; d) the scientific activity of doctoral students; e) the training program based on advanced academic studies of doctoral students; f) social and academic services (including for participation at different events, publishing papers etc.) and counselling made available to doctoral students. 		<p>procedures that aim to fulfil the criteria outlined above more explicitly. The doctoral programme in Music should be reviewed annually and concrete actions identified and implemented if any areas for improvement are identified.</p>
28.	PI *	<p>C.1.1.2. Mechanisms are implemented during the stage of the doctoral study program to enable feedback from doctoral students allowing to identify their needs, as well as their overall level of satisfaction with the doctoral study program in order to ensure continuous improvement of the academic and administrative processes. Following the analysis of the results, there is evidence that an action plan was drafted and implemented.</p>	fulfilled	<p>Student feedback could be elicited more frequently and over the entire course of the doctoral programme.</p>
29.	CPI	<p>C.2.1.1. The IOSUD publishes on the website of the organizing institution, in compliance with the general regulations on data protection, information such as:</p> <ul style="list-style-type: none"> a) the Doctoral School regulation; b) the admission regulation; c) the doctoral studies contract; d) the study completion regulation including the procedure for the public presentation of the thesis; e) the content of training program based on advanced academic studies; f) the academic and scientific profile, thematic areas/research themes of the Doctoral advisors within the domain, as well as their institutional contact data; g) the list of doctoral students within the domain with necessary information (year of registration; advisor); 	fulfilled	

No.	Type of indicator (PI, PI *, CPI)	Performance indicator	Judgment	Recommendations
		<p>h) information on the standards for developing the doctoral thesis;</p> <p>i) links to the doctoral theses' summaries to be publicly presented and the date, time, place where they will be presented; this information will be communicated at least twenty days before the presentation.</p>		
30.	PI	<p>C.2.2.1. All doctoral students have free access to one platform providing academic databases relevant to the doctoral studies domain of their thesis.</p>	fulfilled	Access to databases specifically relevant to the Music domain could be expanded.
31.	PI	<p>C.2.2.2. Each doctoral student shall have access, upon request, to an electronic system for verifying the degree of similarity with other existing scientific or artistic works.</p>	fulfilled	
32.	PI	<p>C.2.2.3. All doctoral students have access to scientific research laboratories or other facilities depending on the specific domain/domains within the Doctoral School, according to internal order procedures.</p>	fulfilled	
33.	PI *	<p>C.3.1.1. IOSUD, for every evaluated domain, has concluded mobility agreements with universities abroad, with research institutes, with companies working in the field of study, aimed at the mobility of doctoral students and academic staff (e.g., ERASMUS agreements for the doctoral studies). At least 35% of the doctoral students have completed a training course abroad or other mobility forms such as attending international scientific conferences. IOSUD drafts and applies policies and measures aiming at increasing the number of doctoral students participating at mobility periods abroad, up to at least 20%, which is the target at the level of the European Higher Education Area.</p>	fulfilled	
34.	PI	<p>C.3.1.2. In the evaluated doctoral study domain, support is granted, including financial support, to the organization of doctoral studies in international co-tutelage or invitation of leading experts to deliver courses/lectures for doctoral students.</p>	fulfilled	The institution could explore the possibility of hosting visiting foreign fellows and artists-in-residence, and affording opportunities for students to avail of their expertise. This could be a valuable way of making useful foreign contacts and fostering international links. A regular guest lecture/seminar series would also be

No.	Type of indicator (PI, PI *, CPI)	Performance indicator	Judgment	Recommendations
				a good idea, perhaps involving collaboration with other Romanian music institutions. Some of these events could be held online, and could feature a mixture of Romanian and foreign participants.
35.	PI	C.3.1.3. The internationalization of activities carried out during the doctoral studies is supported by IOSUD through concrete measures (e.g., by participating in educational fairs to attract international doctoral students; by including international experts in guidance committees or doctoral committees etc.).	fulfilled	The institution should attempt to engage the services of international specialists as examiners or on guidance committees.

The recommendations contained in the report shall be resumed in the indicators' analysis. Other general recommendations may be made that do not fit within a particular indicator.

VERY IMPORTANT!!! – *Each identified weakness must be correlated with at least one recommendation to improve the situation!*

VI. Conclusions and general recommendations

Several important issues raised during the evaluation are resumed and some general conclusions are drawn on the quality of the education provided within the doctoral study domain under review; the Experts' Panel also presents general assessments about the institution. Other general recommendation may also be presented, which cannot be related to a specific indicator and have not been presented at point V.

A decision is proposed, together with the reasons for granting it (if the Experts' Panel members do not reach a consensus, each of them can propose and argue his/her own decision).

The Music doctoral programme at UNITBV is of excellent quality and is overseen by specialists with significant national and international reputations. There is evidence of intensive research activity in the domain, both on the part of staff and students. The quality of the institutional facilities is generally very good and they are appropriate to support the conduct of high-quality postgraduate research.

Such reservations as the review panel identified were minor. Appropriate quality assurance mechanisms are in place and mostly appear to be working as intended, with the exception of a few minor issues.

The Music programme at UNITBV enjoys an excellent reputation. Demand for places is high and it attracts students of very good calibre, including from abroad. Stringent admissions standards are imposed. Students enrolled on the programmes clearly value the education that they receive. Drop-out rates are low. Graduates of the programmes have gone on to develop significant professional profiles and make



notable contributions to national artistic and intellectual life. The review panel noted the warmly appreciative comments of the Music graduates about their experiences: they spoke very positively about the programme and the excellence of the professional training that it provided, as well as the supportiveness of the institution's staff.

The Music section of UNITBV has already shown much potential and there is ample scope for expansion of its activities. The director and staff should be supported by the institutional management in formulating a more ambitious strategy to achieve their aims. The review panel noted the enterprise and evident commitment of the Music staff, and the appreciative student feedback about their work.

A valuable beginning has been made on devising an internationalisation strategy and it has already delivered demonstrable benefits. The institution should identify key areas of staff expertise that are likely to be especially attractive to international students and aim to make these more visible. It should also aim to bring into focus what is distinctive about UNITBV's programmes and highlight their unique features of strength and attractiveness. Modes of blended study (online/onsite) should be explored as a means of boosting international recruitment. Ideally, there should be a stronger presence of visiting international specialists as visiting fellows or artists in residence, and also as external examiners. Efforts should continue to be made to boost student participation on foreign exchange programmes and placements. The review team recognises, however, that financial and practical constraints may limit what can be realistically achieved in the shorter-term. A longer-term internalisation strategy should be developed in tandem with the institutional research strategy and plans to capture external grant income.

Consideration should also be given to diversifying and expanding financial support for doctoral studentships and increasing funding for postgraduate student research activities, in view of the comparatively low levels of funding available.

I would also encourage the institution to consider expanding its programme of training for postgraduate researchers, and extending the focus to include a range of practical skills that will enhance graduate employability, transferrable skills, and the development of more rounded professional competence.

The review panel found much to commend here and it gives me much pleasure that our findings have been so positive.

Professor Patrick Zuk
22.XI.2021

VII. Annexes

The following types of documents shall be attached:

- *The detailed schedule of the evaluation visit – MANDATORY.*
- *The survey questionnaire applied to doctoral students or academic staff in the doctoral study domain under review, the results - optional (e.g., in graphic form) and their interpretation - if applicable.*



- *Scanned documents – any document requested from the IOSUD during the evaluation visit and received, which is not found in the internal evaluation file received before the visit and referred to in the report.*
- *Pictures – if relevant issues are raised regarding the condition of the student residences, cafeterias, premises for teaching and learning activities, library etc.*
- *Screenshots/Print screens of the Doctoral School/IOSUD website proving specific claims in the report, accompanied by the date when they were accessed and saved.*
- *Any other documents relevant to the evaluation process referred to in the report.*



Programul de evaluare IOSUD și a domeniilor de studii universitare de doctorat
a **Universitatea Transilvania din Brasov (UTBV)**
*The timetable for the evaluation of IOSUD and doctoral study domains
at the "Transilvania" University of Brasov (UTBV)*

Perioada de derulare a evaluării / *The evaluation period:* **08-12.11.2021**

Intervalul orar/ Hour	Activități de evaluare/ <i>Evaluation activities</i>	Participanți/ <i>Participants</i>
Luni/ <i>Monday</i>, 08.11.2021		
08:30-09:50	<p>Întâlnire preliminară online pentru pregătirea și armonizarea etapelor de evaluare, în modul mixt, la nivel de domenii de doctorat și IOSUD <i>Online preliminary meeting for the preparation and harmonization of evaluation steps, in hybrid mode, of doctoral study domains and IOSUD</i></p> <p>Link întâlnire ZOOM (ARACIS) / Meeting link ZOOM platform (by ARACIS): LINK Aracis 43</p>	<p>Comisiile de evaluare pentru IOSUD și domenii de doctorat <i>IOSUD&doctoral domains evaluation panels</i></p>
10:00-10:50	<p>Întâlnirea online a comisiei de experți evaluatori cu reprezentanții conducerii universității și ai CSUD <i>Online meeting with representatives of the institution and of the Council for Academic Doctoral Studies (CSUD)</i></p> <p>Link întâlnire ZOOM (UTBV) / Meeting link ZOOM platform (by UTBV): LINK</p>	<p>Comisiile de evaluare pentru IOSUD și domenii de doctorat <i>IOSUD&doctoral domains evaluation panels</i></p> <ul style="list-style-type: none">- reprezentanți ai conducerii <i>representatives of the University's management</i>- reprezentanți ai CSUD și ai școlii/școlilor doctorale <i>representatives of the CSUD and of the Doctoral School/Schools</i>- persoana de contact IOSUD/domenii <i>the contact person for IOSUD/ doctoral domains</i>

Intervalul orar/ Hour	Activități de evaluare/ <i>Evaluation activities</i>	Participanți/ <i>Participants</i>
11:00-11:50	<p>Domeniu doctorat 1: Întâlnire online a comisiei de experți evaluatori cu responsabilul domeniului de studii universitare de doctorat evaluat și cu echipa care a realizat raportul de evaluare internă</p> <p><i>Doctoral domain 1: Online meeting with the contact person for the doctoral study domain under review and the team who drafted the internal evaluation report</i></p> <p>Linkuri întâlniri ZOOM (UTBV) / Meeting links ZOOM platform (by UTBV):</p> <p>Informatică / <i>Informatics</i> LINK Inginerie mecanică / <i>Mechanical Engineering</i> LINK</p> <p>Calculatoare și tehnologia informației / <i>Computers and Information Technology</i> LINK Inginerie industrială / <i>Industrial Engineering</i> LINK</p> <p>Inginerie electrică / <i>Electrical Engineering</i> LINK Medicină / <i>Medicine</i> LINK</p> <p>Inginerie forestieră / <i>Forestry Engineering</i> LINK Finanțe / <i>Finance</i> LINK</p> <p>Silvicultură / <i>Forestry</i> LINK Marketing / <i>Marketing</i> LINK</p>	<p>- Comisiile de evaluare domeniului de doctorat <i>Doctoral domains evaluation panels</i></p> <p>- responsabilul domeniului de studii universitare de doctorat evaluat și echipa care a realizat raportul de evaluare internă <i>The doctoral studies domain contact person and the team who drafted the internal evaluation report</i></p>
12:00-12:50	<p>Domeniu doctorat 2: Întâlnire online a comisiei de experți evaluatori cu responsabilul domeniului de studii universitare de doctorat evaluat și cu echipa care a realizat raportul de evaluare internă</p> <p><i>Doctoral domain 2: Online meeting with the contact person for the doctoral study domain under review and the team who drafted the internal evaluation report</i></p> <p>Linkuri întâlniri ZOOM (UTBV) / Meeting links ZOOM platform (by UTBV):</p> <p>Matematică / <i>Mathematics</i> LINK Inginerie și management / <i>Engineering and Management</i> LINK</p> <p>Ingineria sistemelor / <i>Systems Engineering</i> LINK Filologie / <i>Philology</i> LINK</p> <p>Inginerie electronică, telecomunicații și tehnologii informaționale / <i>Electronic, telecommunications and information technologies</i> Muzică / <i>Music</i> LINK</p>	<p>- Comisiile de evaluare domeniului de doctorat <i>Doctoral domains evaluation panels</i></p> <p>- responsabilul domeniului de studii universitare de doctorat evaluat și echipa care a realizat raportul de evaluare internă <i>The doctoral studies domain contact person and the team who drafted the internal evaluation report</i></p>

Intervalul orar/ Hour	Activități de evaluare/ <i>Evaluation activities</i>	Participanți/ <i>Participants</i>
	<p><i>Electronics engineering, telecommunications and information technologies</i> LINK</p> <p>Ingineria materialelor / <i>Materials Engineering</i> LINK</p> <p>Știința sportului și educației fizice / <i>Sports Science and Physical Education</i> LINK</p>	
13:00-13:50	<p>IOSUD: Întâlnire online cu directorul CSUD/directorii școlilor doctorale din IOSUD supus procesului de evaluare și cu echipa care a realizat raportul de evaluare internă</p> <p><i>IOSUD: Online meeting with the director of CSUD/ directors of doctoral schools and the team who drafted the internal evaluation report</i></p> <p>Link întâlnire ZOOM (UTBV) / Meeting link ZOOM platform (by UTBV) : LINK</p>	<p>- Comisia de evaluare IOSUD <i>IOSUD evaluation panel</i></p> <p>- reprezentanți ai CSUD și ai școlii/școlilor doctorale/ IOSUD <i>representatives of CSUD and of doctoral school(s)/IOSUD</i></p>
14:00-14:50	<p>IOSUD: Întâlnire online a comisiei de evaluare cu reprezentanți ai absolvenților IOSUD</p> <p><i>IOSUD: Online meeting with IOSUD graduates</i></p> <p>Link întâlnire ZOOM (UTBV) / Meeting link ZOOM platform (by UTBV) : LINK</p>	<p>- Comisia de evaluare IOSUD <i>IOSUD evaluation panel</i></p> <p>- reprezentanți ai absolvenților <i>representatives of doctoral graduates</i></p>
15:00-15:50	<p>Domeniu doctorat 1: Întâlnire online a comisiei de evaluare cu reprezentanți ai absolvenților domeniului</p> <p><i>Doctoral domain 1: Online meeting with graduates for the respective doctoral study domain</i></p> <p>Linkuri întâlniri ZOOM (UTBV) / Meeting links ZOOM platform (by UTBV):</p> <p>Informatică / <i>Informatics</i> LINK</p> <p>Calculatoare și tehnologia informației / <i>Computers and Information Technology</i> LINK</p> <p>Inginerie electrică / <i>Electrical Engineering</i> LINK</p> <p>Inginerie mecanică / <i>Mechanical Engineering</i> LINK</p> <p>Inginerie industrială / <i>Industrial Engineering</i> LINK</p> <p>Medicină / <i>Medicine</i> LINK</p>	<p>- Comisiile de evaluare domeniului de doctorat <i>Doctoral domains evaluation panels</i></p> <p>- reprezentanți ai absolvenților <i>representatives of doctoral graduates</i></p>

Intervalul orar/ Hour	Activități de evaluare/ <i>Evaluation activities</i>	Participanți/ <i>Participants</i>
	Inginerie forestieră / <i>Forestry Engineering</i> LINK Silvicultură / <i>Forestry</i> LINK Finanțe / <i>Finance</i> LINK Marketing / <i>Marketing</i> LINK	
16:00-16:50	<p><u>Domeniu doctorat 2</u>: Întâlnire online a comisiei de evaluare cu reprezentanți ai absolvenților domeniului <i>Doctoral domain 2: Online meeting with graduates for the respective doctoral study domain</i></p> <p>Linkuri întâlniri ZOOM (UTBV) / Meeting links ZOOM platform (by UTBV):</p> Matematică / <i>Mathematics</i> LINK Ingineria sistemelor / <i>Systems Engineering</i> LINK Inginerie electronică, telecomunicații și tehnologii informaționale / <i>Electronics engineering, telecommunications and information technologies</i> LINK Ingineria materialelor / <i>Materials Engineering</i> LINK Inginerie și management / <i>Engineering and Management</i> LINK Filologie / <i>Philology</i> LINK Muzică / <i>Music</i> LINK Știința sportului și educației fizice / <i>Sports Science and Physical Education</i> LINK	<p>- Comisiile de evaluare domeniului de doctorat <i>Doctoral domains evaluation panels</i></p> <p>- reprezentanți ai absolvenților <i>representatives of doctoral graduates</i></p>
17:00 - 18:00	<p>Întâlnire online cu membrii Comisiei pentru Evaluarea și Asigurarea Calității (CEAC)/ Departamentul de asigurare a calității <i>Online meeting with the Commission for Quality Evaluation and Assurance (CEAC) members/ Quality Assurance Department</i></p> <p>Link întâlnire ZOOM (UTBV) / Meeting link ZOOM platform (by UTBV) : LINK</p>	<p>- Comisiile de evaluare pentru IOSUD și domeniul de doctorat <i>IOSUD&doctoral domains evaluation panels</i></p> <p>- reprezentanți ai CEAC/Departament AC <i>representatives of Commission for Quality Evaluation and Assurance (CEAC)/ Quality Assurance Department</i></p>

Marți/ *Tuesday*, 09.11.2021

<p>09:00 - 09:50</p>	<p>Întâlnire online cu membrii Comisiei de Etică a universității <i>Online meeting with the members of the Ethics Commission</i></p> <p>Link întâlnire ZOOM (UTBV) / Meeting link ZOOM platform (by UTVB) : LINK</p>	<p>- Comisiile de evaluare pentru IOSUD și domeniile de doctorat <i>IOSUD&doctoral domains evaluation panels</i></p> <p>-membrii Comisiei de Etică <i>Ethics Commission members</i></p>
<p>10:00 - 10:50</p>	<p><u>IOSUD</u>: Întâlnire online a comisiei de experți evaluatori cu personalul didactic aferent școlilor doctorale din IOSUD <i>IOSUD: Online meeting with IOSUD academic staff</i></p> <p>Link întâlnire ZOOM (UTBV) / Meeting link ZOOM platform (by UTVB) : LINK</p>	<p>- Comisia de evaluare pentru IOSUD <i>IOSUD evaluation panel</i></p> <p>- cadre didactice cu titlul de conducător de doctorat <i>Doctoral coordinators</i></p>



<p>11:00-11:50</p>	<p>Domeniu doctorat 1: Întâlnire online a comisiei de experți evaluatori cu personalul didactic aferent domeniului evaluat Doctoral domain 1: Online meeting with the academic staff corresponding to the doctoral study domain Linkuri întâlniri ZOOM (UTBV) / Meeting links ZOOM platform (by UTBV): Informatică / <i>Informatics</i> LINK Inginerie mecanică / <i>Mechanical Engineering</i> LINK Calculatoare și tehnologia informației / <i>Computers and Information Technology</i> LINK Inginerie industrială / <i>Industrial Engineering</i> LINK Inginerie electrică / <i>Electrical Engineering</i> LINK Medicină / <i>Medicine</i> LINK Inginerie forestieră / <i>Forestry Engineering</i> LINK Finanțe / <i>Finance</i> LINK Silvicultură / <i>Forestry</i> LINK Marketing / <i>Marketing</i> LINK</p>	<p>- Comisiile de evaluare domenii de doctorat <i>Doctoral domains evaluation panels</i></p> <p>- cadre didactice cu titlul de conducător de doctorat <i>Doctoral coordinators</i></p>
<p>12:00-12:50</p>	<p>Domeniu doctorat 2: Întâlnire online a comisiei de experți evaluatori cu personalul didactic aferent domeniului evaluat Doctoral domain 2: Online meeting with the academic staff corresponding to the doctoral study domain Linkuri întâlniri ZOOM (UTBV) / Meeting links ZOOM platform (by UTBV): Matematică / <i>Mathematics</i> LINK Inginerie și management / <i>Engineering and Management</i> LINK Ingineria sistemelor / <i>Systems Engineering</i> LINK Filologie / <i>Philology</i> LINK Inginerie electronică, telecomunicații și tehnologii informaționale / <i>Electronics engineering, telecommunications and information technologies</i> LINK Muzică / <i>Music</i> LINK Ingineria materialelor / <i>Materials Engineering</i> LINK Știința sportului și educației fizice / <i>Sports Science and Physical Education</i> LINK</p>	<p>- Comisiile de evaluare domenii de doctorat <i>Doctoral domains evaluation panels</i></p> <p>- cadre didactice cu titlul de conducător de doctorat <i>Doctoral coordinators</i></p>



<p>13:00- 13:50</p>	<p>Domeniu doctorat 1: Întâlnire online a comisiei de evaluare cu studenții doctoranzi <i>Doctoral domain 1: Online meeting with PhD students</i></p> <p>Linkuri întâlniri ZOOM (ARACIS) / Meeting links ZOOM platform (by ARACIS):</p> <p>Informatică / <i>Informatics</i> LINK Aracis43 Inginerie mecanică / <i>Mechanical Engineering</i> LINK Aracis 49</p> <p>Calculatoare și tehnologia informației / <i>Computers and Information Technology</i> LINK Aracis 44 Inginerie industrială / <i>Industrial Engineering</i> LINK Aracis 50</p> <p>Inginerie electrică / <i>Electrical Engineering</i> LINK Aracis 45 Medicină / <i>Medicine</i> LINK Aracis 51</p> <p>Inginerie forestieră / <i>Forestry Engineering</i> LINK Aracis 46 Finanțe / <i>Finance</i> LINK Aracis 52</p> <p>Silvicultură / <i>Forestry</i> LINK Aracis 47 Marketing / <i>Marketing</i> LINK Aracis 54</p>	<p>- Comisiile de evaluare domeniului de doctorat <i>Doctoral domains evaluation panels</i></p> <p>- studenții doctoranzi <i>PhD students</i></p>
<p>14:00- 14:50</p>	<p>Domeniu doctorat 2: Întâlnire online a comisiei de evaluare cu studenții doctoranzi <i>Doctoral domain 2: Online meeting with PhD students</i></p> <p>Linkuri întâlniri ZOOM (ARACIS) / Meeting links ZOOM platform (by ARACIS):</p> <p>Matematică / <i>Mathematics</i> LINK Aracis 43 Inginerie și management / <i>Engineering and Management</i> LINK Aracis 47</p> <p>Ingineria sistemelor / <i>Systems Engineering</i> LINK Aracis 44 Filologie / <i>Philology</i> LINK Aracis 49</p> <p>Inginerie electronică, telecomunicații și tehnologii informaționale / <i>Electronics engineering, telecommunications and information technologies</i> LINK Aracis 45</p> <p>Ingineria materialelor / <i>Materials Engineering</i> LINK Aracis 46 Știința sportului și educației fizice / <i>Sports Science and Physical Education</i> LINK Aracis 50</p>	<p>- Comisiile de evaluare domeniului de doctorat <i>Doctoral domains evaluation panels</i></p> <p>- studenții doctoranzi <i>PhD students</i></p>



<p>15:00-15:50</p>	<p><u>IOSUD</u>: Întâlnire online a comisiei de evaluare cu studenții doctoranzi <i><u>IOSUD</u>: Online meeting with PhD students</i></p> <p>Link întâlniri ZOOM (ARACIS) / Meeting link ZOOM platform (by ARACIS): LINK Aracis 43</p>	<p>- Comisia de evaluare IOSUD <i>IOSUD evaluation panel</i></p> <p>- studenții doctoranzi <i>PhD students</i></p>
<p>16:00-16:50</p>	<p>Întâlnire tehnică online, pentru identificarea aspectelor specifice care trebuie clarificate, dacă este cazul, pe parcursul vizitei la fața locului <i>Online technical meeting to identify specific issues that need to be clarified, if necessary, during the on-site visit</i></p> <p>Link întâlniri ZOOM (ARACIS) / Meeting link ZOOM platform (by ARACIS): LINK Aracis 44</p>	<p>Comisiile de evaluare pentru IOSUD și domeniul de doctorat <i>IOSUD&doctoral domains evaluation panels</i></p>
<p>17:00-17:50</p>	<p><u>Domeniu doctorat 2</u>: Întâlnire online a comisiei de evaluare cu studenții doctoranzi <i><u>Doctoral domain 2</u>: Online meeting with PhD students</i></p> <p>Muzică / <i>Music</i></p> <p>Link întâlnire ZOOM (ARACIS) / Meeting link ZOOM platform (by ARACIS): LINK Aracis 43</p>	<p>- Comisia de evaluare pentru domeniul de doctorat Muzică <i>Music doctoral domain evaluation panel</i></p> <p>- studenții doctoranzi pentru domeniul de doctorat Muzică <i>Music PhD students</i></p>
<p>Miercuri/ <i>Wednesday</i>, 10.11.2021</p>		
<p>09:00-09:50</p>	<p><u>IOSUD</u>: Întâlnire online cu directorii/responsabilii centrelor/laboratoarelor de cercetare IOSUD <i><u>IOSUD</u>: Online meeting with the Directors/ persons in charge of the research centers/laboratories within IOSUD</i></p> <p>Link întâlnire ZOOM (UTBV) / Meeting link ZOOM platform (by UTBV) : LINK</p>	<p>- Comisia de evaluare IOSUD <i>IOSUD evaluation panel</i></p> <p>- directorii centrelor/ laboratoarelor de cercetare <i>Directors of the research centers/laboratories</i></p>

<p>10:00-10:50</p>	<p>Domeniu doctorat 1: Întâlnire online cu directorii/responsabilii centrelor/laboratoarelor de cercetare aferente domeniului de studii universitare de doctorat <i><u>Doctoral domain 1: Online meeting with the Directors/ persons in charge of the research centers/laboratories within the doctoral study domain</u></i></p> <p>Linkuri întâlniri ZOOM (UTBV) / Meeting links ZOOM platform (by UTBV):</p> <p>Informatică / <i>Informatics</i> LINK Inginerie mecanică / <i>Mechanical Engineering</i> LINK Calculatoare și tehnologia informației / <i>Computers and Information Technology</i> LINK Inginerie industrială / <i>Industrial Engineering</i> LINK Inginerie electrică / <i>Electrical Engineering</i> LINK Medicină / <i>Medicine</i> LINK Inginerie forestieră / <i>Forestry Engineering</i> LINK Finanțe / <i>Finance</i> LINK Silvicultură / <i>Forestry</i> LINK Marketing / <i>Marketing</i> LINK</p>	<p>- Comisiile de evaluare domeniului de doctorat <i>Doctoral domains evaluation panels</i></p> <p>- directorii centrelor/ laboratoarelor de cercetare <i>directors of research centers/laboratories</i></p>
<p>11:00-11:50</p>	<p>Domeniu doctorat 2: Întâlnire online cu directorii/responsabilii centrelor/laboratoarelor de cercetare aferente domeniului de studii universitare de doctorat <i><u>Doctoral domain 2: Online meeting with the Directors/ persons in charge of the research centers/laboratories within the doctoral study domain</u></i></p> <p>Linkuri întâlniri ZOOM (UTBV) / Meeting links ZOOM platform (by UTBV):</p> <p>Matematică / <i>Mathematics</i> LINK Inginerie și management / <i>Engineering and Management</i> LINK Ingineria sistemelor / <i>Systems Engineering</i> LINK Filologie / <i>Philology</i> LINK Inginerie electronică, telecomunicații și tehnologii informaționale / <i>Electronics engineering, telecommunications and information technologies</i> LINK Ingineria materialelor / <i>Materials Engineering</i> LINK Știința sportului și educației fizice / <i>Sports Science and Physical Education</i> LINK</p>	<p>- Comisiile de evaluare domeniului de doctorat <i>Doctoral domains evaluation panels</i></p> <p>- directorii centrelor/ laboratoarelor de cercetare <i>directors of research centers/laboratories</i></p>



<p>12:00 – 13:50</p>	<p>Întâlnire online cu membrii Consiliului Studiilor Universitare de Doctorat al IOSUD și membrii Consiliului școlii (CSD) în cadrul cărora funcționează domeniile evaluate <i>Online meeting with Doctoral University Studies Council (CSUD) and with members Doctoral School Council (CSD members)</i></p> <p>Link întâlnire ZOOM (UTBV) / Meeting link ZOOM platform (by UTVB): LINK</p>	<p>Comisiile de evaluare pentru IOSUD și domenii de doctorat <i>IOSUD&doctoral domains evaluation panels</i></p> <p>-membrii CSUD și CSD <i>CSUD's and CSD's members</i></p>
<p>14:00- 14:50</p>	<p><u>Domeniu doctorat 1:</u> Întâlnire online a comisiei de evaluare cu reprezentanți ai angajatorilor absolvenților domeniului <i>Doctoral domain 1: Online meeting with employers of Doctoral graduates in the domain</i></p> <p>Linkuri întâlniri ZOOM (UTBV) / Meeting links ZOOM platform (by UTVB):</p> <p>Informatică / <i>Informatics</i> LINK Inginerie mecanică / <i>Mechanical Engineering</i> LINK</p> <p>Calculatoare și tehnologia informației / Inginerie industrială / <i>Computers and Information Technology</i> LINK <i>Industrial Engineering</i> LINK</p> <p>Inginerie electrică / Medicină / <i>Medicine</i> LINK <i>Electrical Engineering</i> LINK</p> <p>Inginerie forestieră / Finanțe / <i>Finance</i> LINK <i>Forestry Engineering</i> LINK</p> <p>Silvicultură / <i>Forestry</i> LINK Marketing / <i>Marketing</i> LINK</p>	<p>- Comisiile de evaluare domenii de doctorat <i>Doctoral domains evaluation panels</i></p> <p>- reprezentanți ai angajatorilor <i>employers' representatives</i></p>
<p>15:00- 15:50</p>	<p><u>Domeniu doctorat 2:</u> Întâlnire online a comisiei de evaluare cu reprezentanți ai angajatorilor absolvenților domeniului <i>Doctoral domain 2: Online meeting with employers of Doctoral graduates in the domain</i></p> <p>Linkuri întâlniri ZOOM (UTBV) / Meeting links ZOOM platform (by UTVB):</p> <p>Matematică / <i>Mathematics</i> LINK Inginerie și management / <i>Engineering and Management</i> LINK</p>	<p>- Comisiile de evaluare domenii de doctorat <i>Doctoral domains evaluation panels</i></p> <p>- reprezentanți ai angajatorilor <i>employers' representatives</i></p>



	<p>Ingineria sistemelor / <i>Systems Engineering</i> LINK Inginerie electronică, telecomunicații și tehnologii informaționale / <i>Electronics engineering, telecommunications and information technologies</i> LINK Ingineria materialelor / <i>Materials Engineering</i> LINK</p>	<p>Filologie / <i>Philology</i> LINK Muzică / <i>Music</i> LINK Știința sportului și educației fizice / <i>Sports Science and Physical Education</i> LINK</p>	
16:00-16:50	<p><u>IOSUD</u>: Întâlnire online a comisiei de evaluare cu reprezentanți ai angajatorilor absolvenților <u>IOSUD</u>: <i>Online meeting with employers of doctoral graduates</i></p> <p>Link întâlnire ZOOM (UTBV) / Meeting link ZOOM platform (by UTBV): LINK</p>		<p>- Comisia de evaluare IOSUD <i>IOSUD evaluation panel</i></p> <p>- reprezentanți ai angajatorilor <i>employers' representatives</i></p>
16:00-16:50	<p><u>Domeniu doctorat 2</u>: Întâlnire online cu directorii/responsabilii centrelor/laboratoarelor de cercetare aferente domeniului de studii universitare de doctorat <u>Doctoral domain 2</u>: <i>Online meeting with the Directors/ persons in charge of the research centers/laboratories within the doctoral study domain</i></p> <p>Muzică / <i>Music</i></p> <p>Link întâlnire ZOOM (UTBV) / Meeting link ZOOM platform (by UTBV): LINK</p>		<p>- Comisia de evaluare pentru domeniul de doctorat Muzică <i>Music doctoral domain evaluation panel</i></p> <p>- directorii centrelor/ laboratoarelor de cercetare <i>directors of research centers/laboratories</i></p>
Joi/ Thursday, 11.11.2021			
09:00-18:00	<p>Continuarea activităților de evaluare a domeniilor de studii universitare de doctorat și IOSUD (Se lucrează separat.) <i>Continuation of the doctoral study domain and IOSUD evaluation activities (Independent evaluation activities)</i></p>		<p>Comisiile de evaluare pentru IOSUD și domenii de doctorat <i>IOSUD&doctoral domains evaluation panels</i></p>
Vineri/ Friday, 12.11.2021			



09:00-11:30	Continuarea activităților de evaluare a domeniilor de studii universitare de doctorat și IOSUD (Se lucrează separat.) <i>Continuation of the doctoral study domain and IOSUD evaluation activities (Independent evaluation activities¹)</i>	Comisiile de evaluare pentru IOSUD și domenii de doctorat <i>IOSUD&doctoral domains evaluation panels</i>
11:30-12:50	Întâlnire online pentru concluzii <i>Online meeting for conclusions</i> Link întâlnire ZOOM (ARACIS) / Meeting link ZOOM platform (by ARACIS): LINK Aracis 43	Comisiile de evaluare pentru IOSUD și domenii de doctorat <i>IOSUD&doctoral domains evaluation panels</i>
13:00-14:00	Întâlnire finală online în vederea prezentării principalelor constatări rezultate în urma evaluării la nivel de domenii de doctorat și IOSUD și a recomandărilor de îmbunătățire a calității <i>Meeting with representatives of the institution under review to discuss on the conclusions of the evaluation process and the main recommendations</i> Link întâlnire ZOOM (UTBV) / Meeting link ZOOM platform (by UTBV): LINK	Comisiile de evaluare pentru IOSUD și domenii de doctorat <i>IOSUD&doctoral domains evaluation panels</i> - reprezentanții universității <i>university's representatives</i>

Notă:

1. Toate intâlnire în format on-line vor fi înregistrate audio-video. *All online meetings will be recorded audio and video.*
2. În perioada de evaluare, pot fi solicitate și alte întâlniri, pentru eventuale clarificări. *During the evaluation visit, other meetings may be requested for possible clarifications.*
3. Pentru toate întâlnirile din program unde se menționează *domeniu*, se vor organiza întâlniri în paralel pentru toate domenii de studii universitare de doctorat din componența IOSUD. *For all the timetable meetings where the domain is mentioned, meetings will be organized in parallel for all the doctoral university studies domains within IOSUD.*

Director de misiune,
Prof. univ. dr. ing. Iordan PETRESCU

Rector,
Prof. univ. dr. ing. Ioan Vasile ABRUDAN