GUIDELINES FOR TRAINING ACTIVITIES AND MONITORING OF DOCTORAL PROGRAMS

1. INTRODUCTION

The Research Doctoral Program (hereinafter "Doctoral Program") was introduced into the Italian university system through the Government Delegation for the reorganisation of academic staff and the related training framework, as well as for organisational and educational experimentation. Following that law, the regulation of Doctoral Programs was repeatedly modified and refined through the Reform of University Educational Systems, the Norms for the recruitment of researchers and tenured university professors and the Norms concerning the organization of universities, academic personnel and recruitment procedures. Within the Università del Piemonte Orientale (UPO), the Doctoral Program is mentioned in the University Teaching Regulations (Regolamento Didattico di Ateneo) and regulated by the University Regulations on Doctoral Programs (ex Ministerial Decree D.M. 14 December 2021, n. 226), issued with Rectoral Decree Rep. n. 707 of 05/05/2022 prot. n. 51329, following the publication of the new Regulation. This Regulation pertains to the procedures for the accreditation of institutions and doctoral programs and criteria for the establishment of doctoral programs by accredited institutions (DM 14/12/2021 n. 226).
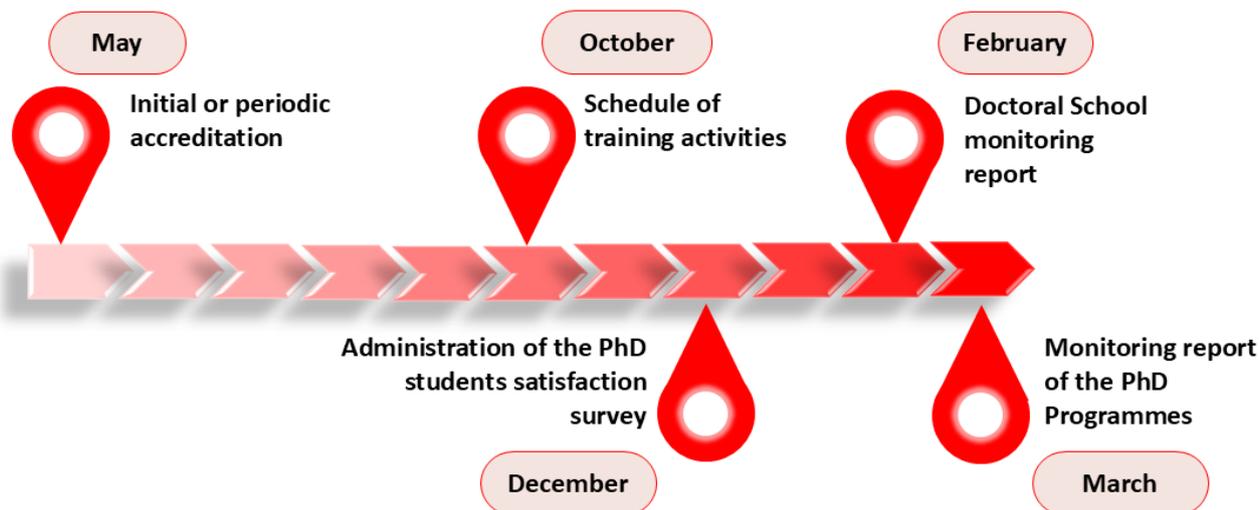
UPO has also established a Doctoral School (Rectoral Decree No. 49 of 21/11/2005). Its Council includes the Coordinators of the University's Doctoral Programs and the academic staff involved in joint Doctoral Programs.

The University Quality Committee (Presidio di Qualità - PQA) approved the Guidelines for training activities within Research Doctoral Programs in the session of 14/09/2021, whose primary objective was to improve the level of excellence of UPO's Doctoral Programs by improving the organisation of training activities, while respecting the specificities of each programme. Following of the new Regulation (DM 14/12/2021 n. 226) which explicitly requires, among the necessary accreditation requirements, "a Quality Assurance System (AQ) for the design and management of doctoral training compliant with the Standards and Guidelines for Quality Assurance in the European Higher Education Area (ESG/EHEA), as interpreted by ANVUR (art. 4, para. 1, letter g), it was deemed appropriate to update the Guidelines in 2022. This update also introduced specific monitoring measures consistent with the University's Quality Assurance (AQ) system.

The current Guidelines are the result of a further review process, carried out between May and July 2025, in accordance with the principles of AVA 3. The process of accreditation and monitoring of Doctoral Programs is summarised in Figure 1 and mainly involves: the completion of the initial or

periodic accreditation form (May), the definition of the calendar of training activities (October), the administration of the survey regarding the satisfaction of first and second-year PhD students (by December) and the drafting of the Annual Monitoring Report for each Doctoral Program (by February 10th) and for Doctoral School (by March 20th).

Figure 1: Accreditation and monitoring process for UPO Doctoral Programs

The present Guidelines are articulated into three main sections: (1) design and periodic accreditation; (2) training, research and third mission/social impact activities; (3) monitoring. The methodological framework is based on the principle of continuous improvement, articulated through the Plan–Do–Check–Act (PDCA) cycle. For further details, refer to Quality Assurance Manual (Manuale dell'Assicurazione della Qualità). Appendix 1 and 2 include the questionnaire concerning the satisfaction of PhD students elaborated by ANVUR (with some modifications proposed by the PhD Office, approved by the PQA on 13/05/2025) and the template for the Annual Monitoring Report.

2. DESIGN AND PERIODIC ACCREDITATION

Article 19 of Law 240/2010 provided that doctoral programs may be established following accreditation by the Ministry of Education, University and Research (MUR) upon favorable opinion of the National Agency for the Evaluation of the University and Research System (ANVUR). This is implemented through the recently issued Ministerial Regulation and through the Guidelines for the Accreditation of Doctoral Programs periodically updated by the Ministry since 2014.

Whether for the design of a new Doctoral Program or for periodic accreditation, it is necessary to prepare the related SUA-Dottorato (Annual Self-Assessment Form for Doctoral Programs, pursuant to Ministerial Decree D.M. 14 December 2021, n. 226, Art. 5 and the ANVUR Guidelines for periodic accreditation). In the case of periodic accreditation, the document must be updated for each PhD

cycle, in light of changes that occurred within the program itself and within the context in which the program operates.

During the design phase (initial and ongoing), it is important to emphasize some key focus areas, in accordance with ANVUR's indications:

- It is necessary to thoroughly examine the motivations for activation (in the case of initial accreditation) and the prospective development or updating of the educational and research project in the case of periodic accreditation) based on the cultural and scientific evolution of the relevant disciplinary areas. Consultation with stakeholders regarding the expected cultural and professional profiles of graduates is a fundamental component of program design.
- The presence of an Advisory Committee/Board of Advisors, including international members, is considered good practice, as is the creation of an association of PhD alumni.
- For industrial PhDs (Art. 10 of Ministerial Decree 226/2021), research topics should promote economic development and support the productive system in the relevant areas, ensuring the joint design of training activities and research topics together with qualified companies
- For Doctoral Programs of National Interest (Art. 11 of D.M. 226/2021), it is appropriate to take into account the objectives of priority areas identified in the National Recovery and Resilience Plan (PNRR) and the National Research Program (PNR).
- The project must illustrate the added value of the synergy between the individual partners, their individual contribution and the benefits for the Doctoral candidates. The training and research project of the Doctoral Program represents the set of general training and research objectives within which the individual training pathways of the individual Doctoral candidates will fit.
- The training project may refer to the different reference areas (humanistic, scientific, technological, health or economic-social) determined by the training/research project and the composition of the Faculty Board (CD) through the relevant SSD/SC (Scientific Disciplinary Sectors/Scientific Areas).
- The Faculty Board (CD) of the Doctoral Program must define its own clear, articulated and public vision of the research training path for Doctoral candidates, consistent with the training objectives (specific and transversal) and the available resources and with the University's Strategic Plan (PSA). This vision must be published and effectively communicated on the web pages.
- It is useful for the training project to include elements of interdisciplinarity, multidisciplinarity and transdisciplinarity, while respecting the specificity of the Doctoral Program.
- Adequate visibility, including international visibility, must be ensured for the Doctoral Program's training and research project on dedicated web pages which must also include the curricula of the faculty members belonging to the Board, the program's structure and the services available to Doctoral candidates.

- The Doctoral Program must pursue objectives related to mobility (including national) and internationalization (exchange of faculty and Doctoral candidates with other Italian or foreign institutions, awarding of double, multiple or joint degrees with other Universities). Mobility must include both incoming and outgoing opportunities, and may involve universities, research centres, companies, and cultural or social institutions.
- The selection procedures specified in the admission call must be consistent with the training objectives of the Doctoral Program and with the expected cultural and professional profiles of graduates.
- The number of places/scholarships must ensure the constitution of a minimum core community of PhD students.
- Research-oriented outreach initiatives addressed by the Doctoral Program Academic Board to students completing their master's studies represent a strategic lever for promoting awareness of doctoral opportunities and enhancing participation in PhD selection procedures.

Furthermore, ANVUR identifies the following aspects as core evaluation criteria:

a) the quality and adequacy of the CD and of the Program Coordinator;

b) number of PhD scholarships;

c) presence of adequate and stable funding to support the research activity of the Doctoral candidates;

d) availability of qualified research infrastructures and facilities;

e) disciplinary advanced training activities;

f) multidisciplinary and inter/transdisciplinary training activities;

g) presence of an adequate internal quality assurance system.

3. TRAINING, RESEARCH AND THIRD MISSION / SOCIAL IMPACT ACTIVITIES

3.1 Training activities

The accreditation form for Doctoral Programs includes a Training Plan section, in which programs are required to present the planned training activities with a detailed list of the dedicated PhD courses (distinct from courses delivered within first- and second-cycle degree programs). For each activity, the form requires: title, total number of hours, distribution across the PhD cycle, course description, eventual reference curriculum and presence of a final assessment. The form also allows the inclusion of additional training activities (seminars, laboratory and research activities, interdisciplinary/multidisciplinary/transdisciplinary training). For a detailed description of the types of training activities, see Section 2.1.2.

In designing training activities, it is important to consider the following key focus areas, in accordance with ANVUR guidelines:

- Both collective and individual training activities offered to Doctoral candidates must be consistent with Doctoral Program's learning objectives and the expected cultural and professional profiles. They must also be clearly distinct from first- and second-cycle teaching, including the use of innovative teaching and research methodologies.

- Training activities must balance highly specific topics related to the research project (including scientific and technological aspects) with general content aimed at addressing educational gaps. Including multidisciplinary, transdisciplinary and interdisciplinary components is good practice.

- Training activities aimed at strengthening research dissemination/communication skills, research ethics, technology transfer and the social impact of research in the relevant field are of strategic importance (entrepreneurship training, access to competitive funding, sustainable development goals, training for teaching, Open Science, Citizen Science, etc.).

- It is advisable to plan training activities on the knowledge of European and international research systems and aspects of advanced linguistic analysis (scientific writing methodologies, oral and written communication techniques, etc.).

- The training plan must indicate the number of hours assigned to each activity and define clear assessment methods where applicable.

- For Doctoral Programs established under an agreement or within a consortium, including National ones, training and research activities must also include common or shared activities.

- A training calendar (courses, seminars, scientific events) must be planned with adequate quantitative and qualitative standards, including the participation of highly profiled national and international scholars and experts from academia, research institutions, companies, and cultural and social institutions. Training activities must be consistent with the need to safeguard adequate research time for Doctoral candidates.

- The development of Doctoral candidates as members of the scientific community must be supported through structured interaction within the Doctoral Program and through participation in national and international conferences, workshops and specialized training schools, also where they may contribute as speakers. Opportunities for presenting research results are considered good practice.

- Training schools for Doctoral candidates whether transversal or specialized such as summer schools, represent excellent opportunities to include several PhD cycles.

- The organization of the Doctoral Program must create the conditions to support the autonomy of Doctoral candidates in conceiving, designing, conducting and disseminating research and/or innovation activities and must provide adequate supervision and support from tutors (academic supervisors), the Faculty Board (CD), and, where appropriate, qualified national/international and/or professional co-supervisors (particularly for

Industrial Doctoral Programs). Activities that Doctoral candidates can develop include, for example, PhD symposia, Third Mission/Social Impact activities, etc.

- Supervision and co-supervision: the size and disciplinary composition of the Faculty Board must be adequate for the number of curricula activated and the number of scholarships assigned to the Doctoral Program. Supervision activities must be limited to a manageable number of Doctoral candidates per supervisor to ensure adequate support. For industrial Doctoral Programs, adequate co-supervision within the host company must be ensured through the appointment of an in-company co-supervisor.

3.1.1 Sequence of actions related to training activities

While each Faculty Board (CD) is autonomous in defining the training structure of the Doctoral Program for accreditation purposes, the following actions are recommended to facilitate the Doctoral candidate's right to participate in the activities foreseen in the training objectives and study plan:

a) The PhD Coordinator sends a request to all members of the Faculty Board to express their intention to propose an activity, possibly accompanied by a descriptive form (see Section 2.1.3). The invitation may also be extended to academics from other universities, regardless of their participation in the CD.

b) Upon receiving the proposals, the Faculty Board defines and approves the training calendar in a dedicated meeting. At that stage, the Board must define the number of hours assigned to each activity, any obligations or timing constraints, and the accreditation of activities other than traditional courses (participation in schools, conferences, seminars, training days, etc.), if not already defined by internal Doctoral Program regulations.

c) Additional activities may be added during the year (seminars or lectures delivered by invited scholars, cross-disciplinary courses offered by the University or by the Doctoral School etc.). Such activities may also be limited to individual Doctoral candidates (e.g. participation in a conference or a training school; see Section 2.1.2).

d) The list of activities, accompanied by the descriptive forms (see Section 2.1.3), must be published on the Doctoral Program website and communicated clearly and promptly to Doctoral candidates.

e) The Faculty Board of each Doctoral Program may define the procedures for verifying training activities and will certify them at the end of each year for admission to the following year or to the final examination.

NOTE: The definition of the timeline of each action is entrusted to the PhD Coordinators and the Faculty Board, considering possible regulatory obligations. It is advisable that Doctoral candidates be informed of the training calendar sufficiently in advance (preferably by 31 October, but no later than 31 December each year).

3.1.2 Definition of training activities

Among the *"mandatory"* requirements for training activities, Art. 4, paragraph 1 (letters e and f) of Ministerial Decree 226/2021 specifies:

- *advanced research activities and high-level training activities, including seminar-based training or training conducted within laboratories or research infrastructures of European level and relevance;*
- *activities, also common to multiple Doctoral Programs, of interdisciplinary, multidisciplinary and transdisciplinary training, linguistic and IT development, as well as teaching skills, research management and knowledge of European and international research systems, valorization and dissemination of research results, intellectual property and open access to research data and productions and the fundamental principles of research ethics and integrity.*

Training activities are divided into characterizing activities, covering scientific content directly linked to the research project and to the Doctoral Program, and other more general activities. Training activities include:

- **PhD-specific courses (Program-specific modules)**: *courses delivered explicitly for Doctoral candidates and approved by the Faculty Board, distinct from first- and second-cycle teaching. The offer must be sufficiently broad to cover the different disciplines and curricula, while allowing adequate choice for the Doctoral candidates.*
- **Additional courses (Complementary modules)**: *given that ministerial guidelines require that the teaching be quantitatively appropriate and quantified in an average annual number of at least **20 hours**, the Faculty Board will assign the number of hours associated with each course based on the descriptive forms provided by faculty members. Students may also attend courses from other Doctoral Programs (at UPO or at other universities) with the approval from the Faculty Board or the PhD Coordinator, even after the course has been held.*
- **Participation in conferences and thematic schools of interest to the Doctoral Program**: *at the beginning of each year, the Faculty Board may indicate thematic schools, conferences or seminar cycles deemed relevant for the PhD training path.*

NOTE: *The CD is free to introduce specific or distinctive training activities not included in the list above (seminars, conferences, training days, participation in congresses or schools, study visits etc.), including those requested by Doctoral candidates and approved retroactively. The CD or the PhD Coordinator must ensure that such activities are consistent with the program's learning objectives. It is also up to the CD to decides the number of hours attributed to each training activity.*

3.1.3 Completion of a descriptive activity form

For PhD-specific courses and seminar activities proposed by faculty members, a descriptive form must be completed at the proposal stage. This form will be useful for tracking the overall activities of the Doctoral Program, as well as for providing information to the Doctoral candidate. The form must include:

a) title of the activity

b) faculty member(s)

c) number of hours

d) date or period in which the activity will be held

e) brief description of the activity, including its purpose and alignment with Doctoral Program objectives

f) assessment method (if applicable)

g) additional information (a free space available to the faculty member to provide further information: recommended readings, materials, etc.)

To attract international candidates, to facilitate the training of currently enrolled Doctoral candidates and to support linguistic development, it is advisable to deliver activities in English or another EU language. Accordingly, the descriptive form may be drafted in the language used for the activity.

It is advisable to make the descriptive forms available to Doctoral candidates with sufficient advance notice to allow them to organize their research and training activities. Furthermore, to encourage attendance at courses by a greater number of Doctoral candidates, online or blended learning may be used to increase participation.

3.2 Research activities and Third Mission / Social Impact

Research activities carried out by each Doctoral candidate are agreed upon with the supervisor and any co-supervisor.

According to ANVUR Guidelines, Doctoral candidates must be provided with adequate financial and structural resources to carry out their research activities. Financial resources include both the resources provided by the University and the resources made available by the Departments and/or tutors. Operational and scientific facilities must be suitable for research and study activities, proportionate to the number of Doctoral candidates and actually accessible.

At the end of each year, Doctoral candidates must submit a written report on the activities carried out (drafted in accordance with the Program's Guidelines), which is submitted to the CD for approval. Regarding knowledge valorization activities (Third Mission/social impact) and training activities for first- and second-cycle students, Doctoral Programs must allow and encourage

Doctoral candidates to participate in teaching and tutoring activities, provided they are consistent and compatible with the research activities carried out.

Concerning Research and Third Mission/Social Impact activities, it is important to consider some key focus areas, in accordance with ANVUR's indications:

- Internationalization is a strategic priority. Promoting co-tutorship agreements, awarding the *Doctor Europeus* title and supporting mobility at foreign universities, companies or research institutions are considered good practices.

- The Doctoral Program must strengthen national and international scientific relations and ensure the Doctoral candidate periods of mobility consistent with the research project and of adequate duration at qualified academic and/or industrial institutions or at public or private research centres, in Italy or abroad.

- For Doctoral Programs established under an agreement or within a consortium, including industrial and national Doctoral Programs, training, research, technology transfer and research impact activities must be equitably distributed among the different locations.

- The Doctoral Program must ensure that the research carried out by Doctoral candidates generates outcomes clearly attributable to the candidate (individually or in collaboration) and that such productions are adequately made accessible while respecting the intellectual protection mechanisms of research products, where applicable. Research productions may include journal publications, dissertation publication, patents, development of tools or software, etc., including materials released under open-science principles, provided that all required intellectual-property measures are observed.

4. MONITORING

To ensure compliance with the principle of continuous improvement, it is particularly important to monitor the quality of Doctoral Programs by drafting an annual monitoring report. This report may be prepared by the individual Doctoral Program and/or by the Doctoral School Faculty. The report shall include an analysis of the indicators, with particular reference to those related to attractiveness, internationalization and the scientific production of Doctoral candidates, as well as an analysis of the results of the satisfaction surveys administered to first- and second-year Doctoral candidates. It is appropriate to also perform a diachronic analysis, where possible, and to propose improvement actions in response to any critical issues identified. The drafting of the report is scheduled on an annual basis, no later than 10 February for Doctoral Programs and 20 March for the Doctoral School.

For correct and effective monitoring, it is recommended that Faculty Boards take into account the following aspects:

- The monitoring system for processes and outcomes related to research, training and third mission/social impact activities (including research periods abroad, participation in conferences, and the quality and quantity of scientific production), as well as mechanisms

for listening to Doctoral candidates, should be periodically reviewed and updated. This also includes the systematic collection and analysis of Doctoral candidates' opinions, whose results should be regularly examined (see Section 3.1).

- All appropriate actions should be undertaken to improve communication with Doctoral candidates and to motivate them to consciously complete the questionnaire, emphasizing its importance for quality improvement purposes.

- The allocation and use of funds for Doctoral candidates' training and research activities shall be subject to monitoring.

- The training and research pathways of Doctoral candidates shall be periodically reviewed and updated to align them with the cultural and scientific evolution of the relevant disciplinary areas of the Doctoral Program. The review process should take into account international benchmarking, input from internal and external stakeholders, and Doctoral candidates' feedback and proposals for improvement. Where an alumni association is present, consulting it as part of the review process is considered good practice.

The collection of feedback from PhD graduates one year after obtaining the degree is also considered good practice.

È fondamentale dare opportuna visibilità ai risultati dei questionari distribuiti ai dottorandi: tali risultati devono essere discussi insieme alla Relazione di Monitoraggio annuale in modo trasparente e approfondito sia in sede di CD nell'ambito di ciascun corso di dottorato, sia a livello di Scuola di Dottorato. It is essential to ensure appropriate visibility of the results of the surveys administered to Doctoral candidates: these results shall be discussed transparently and in depth together with the annual Monitoring Report, both in the Faculty Board of each Doctoral Program and in the Doctoral School.

The University Quality Committee (PQA) provides advice and support in the management of Quality Assurance procedures, particularly those related to monitoring indicators and the results of the satisfaction surveys administered to Doctoral candidates, from the data collection phase to the analysis and monitoring phase.

Appendix 2 provides the template for the Annual Monitoring Report prepared by the Doctoral Programs and the Doctoral School.

3.1 PhD students satisfaction survey

A satisfaction survey (Appendix 1) shall be administered to first- and second-year Doctoral candidates. The first- and second-year Doctoral candidates will complete the questionnaire upon conclusion of their respective year of study, typically around November and no later than December. The results must be discussed in the CD and within the Doctoral School and used for the drafting of the monitoring report scheduled for the month of March. The ANVUR questionnaire, in the version approved by the PQA in the session of 13/05/2025, is used for this purpose (see Appendix 1).

5. BIBLIOGRAPHY

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j) ANVUR, Accreditation Procedures Manual: https://www.anvur.it/sites/default/files/2025-01/Manuale%20procedure%20di%20accreditamento%20ANVUR_def_1.pdf

Approved by the University Quality Committee in the session of January 28, 2026

APPENDIX 1: SATISFACTION SURVEY FOR FIRSST AND SECOND YEAR RESEARCH DOCTORAL CANDIDATES

SoddisfazioneDR_1-2anno/ Satisfaction Survey for First and Second Year PhD

Questionario relativo alla soddisfazione dei Dottorandi di Ricerca del primo e secondo anno / Satisfaction questionnaire first and second year Ph.D. Students

(Basato sul modello di questionario approvato con Delibera del Consiglio Direttivo ANVUR n. 64 del 21 marzo 2023 / Based on survey format approved by Board Resolution No. 64, March 21, 2023)

Buongiorno, il seguente questionario ha l'obiettivo di rilevare la soddisfazione dei **DOTTORANDI DI RICERCA DI PRIMO E SECONDO ANNO.** Le chiediamo quindi di dedicare alcuni minuti del suo tempo alla compilazione del questionario, che fornirà importanti indicazioni per il miglioramento dei servizi offerti. La ringraziamo per la collaborazione.

Il trattamento del suo indirizzo email utilizzato per l'invio del questionario e della sua qualifica rappresenta un trattamento per finalità statistica diversa da quella per la quale i dati personali sono stati inizialmente raccolti, ma è ritenuto compatibile i) sulla base del contesto in cui i dati personali sono stati raccolti, in particolare relativamente alla relazione intercorrente tra lei e l'Università degli Studi del Piemonte Orientale ii) sulla base dell'assenza di conseguenze negative per lei che possono essere generate dall'ulteriore trattamento a fine statistico e iii) dall'esistenza di garanzie adeguate, nel caso specifico coincidenti con il fatto che il trattamento dei risultati del questionario sarà in forma pseudonima (i risultati del questionario saranno separati logicamente dall'indirizzo email riferibile all'interessato). Il trattamento dei dati raccolti per il tramite del questionario da parte dell'Università è necessario al fine di tale scopo e si inserisce dunque nel quadro dell'esecuzione di un compito di interesse pubblico o connesso all'esercizio di pubblici poteri di cui è investito il titolare del trattamento (base giuridica Art. 6 (1) (e) GDPR). Si precisa che i dati sono raccolti mediante l'applicativo open-source "Limesurvey" e saranno trattati in via

prevalentemente elettronica rispettando ogni misura cautelativa della sicurezza e riservatezza. Al termine della raccolta dei questionari, si provvederà alla pseudonimizzazione dei risultati, rimuovendo qualsiasi associazione fra le risposte date nel questionario raccolte nel database ed indirizzi e-mail dei soggetti partecipanti. L'analisi sarà effettuata solo sui dati così elaborati. Le risposte fornite al questionario pseudonimizzate, verranno conservate per il tempo necessario all'analisi dei risultati statistici dell'indagine avviata e alla redazione dei report finali in forma esclusivamente aggregata. Per ulteriori informazioni o per esercitare i diritti previsti dal GDPR agli articoli da 15 a 22, può inoltrare una comunicazione all'indirizzo e-mail: *affarigiuridici@uniupo.it*

WELCOME MESSAGE

Good morning, the following survey aims to measure the satisfaction of **FIRST AND SECOND YEAR RESEARCH PHD STUDENTS**. We therefore ask you to dedicate a few minutes of your time to completing the questionnaire, which will provide important indications for the improvement of the services offered.

We thank you in advance for your cooperation.Your e-mail address and your qualification are going to be processed for statistical purposes other than that for which the personal data were initially collected, but the processing is deemed compatible i) on the basis of the context in which the personal data have been collected, in particular in relation to the relationship between you and the University of Piemonte Orientale ii) on the basis of the absence of negative consequences for you, which may be generated by further processing of your data and iii) by the existence of adequate guarantees, in the specific case coinciding with the fact that the treatment of the results of the questionnaire will be in pseudonymous form (the results of the survey will be logically separated from the e-mail address referable to the interested party). The processing of the data collected through the survey by the University is necessary for this purpose and therefore fits into the framework of the execution of a task of public interest or connected to the exercise of public powers granted to the data controller (legal basis Art. 6 (1) (e) GDPR). The data are collected through the open-source application "Limesurvey" and will be processed mainly electronically in compliance with all precautionary measures of security and confidentiality. At the end of the collection of the surveys, the results will be pseudonymised,

removing any association between the answers given in the questionnaire collected in the database and the e-mail addresses of the participants. The analysis will be carried out only on the data thus processed.

The pseudonymized answers provided to the questionnaire will be kept for the time necessary for the analysis of the statistical results of the survey and for the preparation of the final reports in an exclusively aggregated form. For further information or to exercise the rights provided by the GDPR in articles 15 to 22, you can contact the competent office at the following e-mail address: *affarigiuridici@uniupo.it*

Informazioni sul Corso di Dottorato / Information on the doctoral program	Informazioni sul Corso di Dottorato / *Information on the doctoral program*
Denominazione Dottorato / Name of the doctoral program * Scegliere solo una delle seguenti voci: / Scegli **solo una** delle seguenti: CHEMISTRY & BIOLOGY DRUG INNOVATION ECOLOGIA DEI SISTEMI CULTURALI E ISTITUZIONALI FILOSOFIA FOOD HEALTH AND LONGEVITY GLOBAL HEALTH, HUMANITARIAN AID AND DISASTER MEDICINE SCIENZE E BIOTECNOLOGIE MEDICHE Anno di corso / Course year * Scegliere solo una delle seguenti voci:/ Scegli **solo una** delle seguenti: • 1 anno / 1 year • 2 anno / 2 year	Denominazione Dottorato / *Name of the doctoral program* * Scegliere solo una delle seguenti voci: / *Choose only one*: CHEMISTRY & BIOLOGY DRUG INNOVATION ECOLOGIA DEI SISTEMI CULTURALI E ISTITUZIONALI FOOD HEALTH AND LONGEVITY STUDIES GLOBAL HEALTH, HUMANITARIAN AID AND DISASTER MEDICINE SCIENZE E BIOTECNOLOGIE MEDICHE Anno di corso / *Course year* * Scegliere solo una delle seguenti voci: / *Choose only one*: • 1 anno / *1 year* • 2 anno / 2 year È titolare di borsa di dottorato? / *Do you hold a scholarship?* * Scegliere solo una delle seguenti voci: / *Choose only one*: • Si / *Yes* • No / *No*

Sezione A/ Section A	Sezione A/ *Section A*
1) Il Corso di Dottorato prevede attività formative strutturate (corsi, seminari, laboratori)? / Does the Doctoral Program provide structured educational activities (courses, seminars, workshops)? * Scegliere **solo una** delle seguenti voci:/ Scegli solo una delle seguenti: ● Si / Yes ● No	1) Il Corso di Dottorato prevede attività formativa con moduli caratterizzanti? / *Does the Doctoral Program provide educational activity with characterising modules*? * Scegliere solo una delle seguenti voci: / *Choose only one*: ● Si / *Yes* ● No / *No*
2) L'attività formativa è distinta da quella impartita in insegnamenti relativi ai corsi di laurea magistrale? / Was the training activity distinct from that offered in master's degree programs?* *Rispondere solo se le seguenti condizioni sono rispettate:* *La risposta era 'Si / Yes' Alla domanda ' [G02Q04]' (1) Il Corso di Dottorato prevede attività formative strutturate (corsi, seminari, laboratori)? / Does the Doctoral Program provide structured educational activities (courses, seminars, workshops)?)* Scegliere **solo una** delle seguenti voci:/ Scegli solo una delle seguenti: ● Si / Yes ● No	2) L'attività formativa con moduli caratterizzanti è distinta da quella impartita in insegnamenti relativi ai corsi di laurea magistrale? / *Was the educational activity with characterising modules distinct from that offered in master's degree programs?* *Rispondere solo se le seguenti condizioni sono rispettate:* *La risposta era 'Si / Yes' Alla domanda ' [G02Q04]' (1) Il Corso di Dottorato prevede attività formativa con moduli caratterizzanti? / Does the Doctoral Program provide educational activity with characterising modules?)* Scegliere solo una delle seguenti voci: / *Choose only one*: ● Si / *Yes* ● No / *No* ● Parzialmente / *Partially*
3) L'attività formativa prevedeva anche moduli integrativi? / Did the training activity include additional modules *(Possibile più di una risposta / More than one answer possible) * *Rispondere solo se le seguenti condizioni sono rispettate:*	3) L'attività formativa prevede anche moduli integrativi per lo sviluppo di competenze trasversali? / *Does the educational activity include additional modules to improve soft skills?* *Rispondere solo se le seguenti condizioni sono rispettate:*

La risposta era 'Si / Yes' Alla domanda ' [G02Q04]' (1) Il Corso di Dottorato prevede attività formative strutturate (corsi, seminari, laboratori)? / Does the Doctoral Program provide structured educational activities (courses, seminars, workshops)?)

Selezionare **tutte** quelle che corrispondono Scegliere tutte le corrispondenti:
- Si, moduli di taglio interdisciplinare, multidisciplinare, transdisciplinare / Yes, modules with interdisciplinary, multidisciplinary, transdisciplinary focus
- Si, moduli relativi all'imprenditoria, all'accesso a finanziamenti competitivi, alla pubblicazione e valorizzazione/disseminazione dei risultati della ricerca / Yes, modules related to entrepreneurship, access to competitive funding, publication and exploitation/dissemination of research results
- No

4) Quali sono le modalità previste per le verifiche in itinere dell'attività formativa durante il Corso di Dottorato? / Which type of mid-term evaluation tests are organised during the Doctoral Program?
*(Possibile più di una risposta / More than one answer possible) ***

Rispondere solo se le seguenti condizioni sono rispettate:
La risposta era 'Si / Yes' Alla domanda ' [G02Q04]' (1) Il Corso di Dottorato prevede attività formative strutturate (corsi, seminari, laboratori)? / Does the Doctoral Program provide structured educational activities (courses, seminars, workshops)?)

Selezionare tutte quelle che corrispondono Scegliere tutte le corrispondenti:
- Esami scritti / Written exams
- Esami orali / Oral exams
- Prove pratiche / Practical tests
- Nessuna / None

La risposta era 'Si / Yes' Alla domanda ' [G02Q04]' (1) Il Corso di Dottorato prevede attività formativa con moduli caratterizzanti? / Does the Doctoral Program provide educational activity with characterising modules?

Possibile più di una risposta / *More than one answer possible* *
Selezionare **tutte** quelle che corrispondono: / *Select the right ones:*
- Si, moduli di taglio interdisciplinare, multidisciplinare, transdisciplinare / *Yes, modules with interdisciplinary, multidisciplinary, transdisciplinary focus*
- Si, moduli relativi all'imprenditoria, all'accesso a finanziamenti competitivi, alla pubblicazione e valorizzazione/disseminazione dei risultati della ricerca / *Yes, modules related to entrepreneurship, access to competitive funding, publication and exploitation/dissemination of research results*
- No / *No*

4) Quali sono le modalità di verifica utilizzate dai moduli frequentati durante il Corso di Dottorato? / *Which type of evaluation tests are used by the modules attended during the PhD course?*

Rispondere solo se le seguenti condizioni sono rispettate:
La risposta era 'Si / Yes' Alla domanda ' [G02Q04]' (1) Il Corso di Dottorato prevede attività formativa con moduli caratterizzanti? / Does the Doctoral Program provide educational activity with characterising modules?

Possibile più di una risposta / *More than one answer possible* *
Selezionare tutte quelle che corrispondono: / *Select the right ones:*
- Esami scritti / *Written exams*
- Esami orali / *Oral exams*
- Prove pratiche / *Practical tests*
- Nessuna / *None*

5) Quali sono le modalità previste per il monitoraggio dell'attività di ricerca durante il Corso di Dottorato? / What arrangements are made for monitoring research activity during the Doctoral Program? (Possibile più di una risposta / More than one answer possible) * Selezionare **tutte** quelle che corrispondono Scegliere tutte le corrispondenti: ● Presentazione di risultati individuali relativi all'attività di ricerca / Presentation of individual results related to the research activity ● Presentazione di risultati di gruppo relativi all'attività di ricerca / Presentation of group results related to research activity ● Valutazione dell'avanzamento del lavoro di tesi al passaggio d'anno / Assessment of the progress of thesis work at the end of each academic year	5) Quali sono le modalità previste per il monitoraggio annuale dell'attività di ricerca durante il Corso di Dottorato? / *What arrangements are made for annual monitoring research activity during the Doctoral Program?* Possibile più di una risposta / *More than one answer possible* * Selezionare tutte quelle che corrispondono: / *Select the right ones:* ● Presentazione di risultati individuali relativi all'attività di ricerca / *Presentation of individual results related to the research activity* ● Presentazione di risultati di gruppo relativi all'attività di ricerca / *Presentation of group results related to research activity* ● Valutazione dell'avanzamento del lavoro di tesi al passaggio d'anno / *Assessment of the progress of thesis work at the end of each academic year*
6) Ha usufruito o sta usufruendo del budget aggiuntivo previsto dal DM 226/2021 di almeno il 10% per le attività di ricerca? / Have you used or are you using the additional budget provided by DM 226/2021 of at least 10% for research activities? * Scegliere **solo una** delle seguenti voci:/ Scegli solo una delle seguenti: ● Si / Yes ● No	6) Ha usufruito o sta usufruendo del budget aggiuntivo per le attività di ricerca (previsto dal DM 226/2021)? / *Have you used or are you using the additional budget for research activities (fixed by DM 226/2021)?* * Scegliere solo una delle seguenti voci: / *Choose only one*: ● Si / *Yes* ● No / *No*
7) Ha trascorso, sta trascorrendo o ha intenzione di trascorrere periodi di studio o ricerca all'estero, coerenti con il progetto formativo? / Have you spent, are you spending, or are you planning to spend periods of study or research abroad, consistent with your research project? * Scegliere solo una delle seguenti voci:/ Scegli **solo una** delle seguenti: ● Si / Yes ● No	7) Ha trascorso o sta trascorrendo periodi di studio o ricerca all'estero, coerenti con il progetto formativo? / *Have you spent or are you spending periods of study or research abroad, consistent with your research project?* * Scegliere solo una delle seguenti voci: / *Choose only one*: ● Si / *Yes* ● No / *No*

8) Ha usufruito o sta usufruendo o ha intenzione di usufruire dell'incremento della borsa fino al 50% per i periodi di mobilità all'estero? / *Have you used, are you using or planning to use the grant increase of up to 50 percent for periods of mobility abroad?* *	8) Ha usufruito o sta usufruendo di un supporto finanziario per lo svolgimento di periodi di mobilità all'estero (escluso il budget di ricerca)? / *Have you benefited or are you benefiting from financial support for mobility periods abroad (excluding the research budget)?* *
Rispondere solo se le seguenti condizioni sono rispettate: *La risposta era 'Si / Yes' Alla domanda ' [G02Q10]' (7) Ha trascorso, sta trascorrendo o ha intenzione di trascorrere periodi di studio o ricerca all'estero, coerenti con il progetto formativo? / Have you spent, are you spending, or are you planning to spend periods of study or research abroad, consistent with your research project?)*	*Rispondere solo se le seguenti condizioni sono rispettate:* *La risposta era 'Si / Yes' Alla domanda ' [G02Q10]' (7) Ha trascorso o sta trascorrendo periodi di studio o ricerca all'estero, coerenti con il progetto formativo? / Have you spent or are you spending periods of study or research abroad, consistent with your research project?)*
Scegliere solo una delle seguenti voci:/ Scegli **solo una** delle seguenti: ● Si (da titolare di borsa) / Yes (as a scholarship holder) ● Si (da non titolare di borsa / Yes (without holding a scholarship) ● No (da titolare di borsa) / No (as a scholarship holder) ● No (da non titolare di borsa) / No (without holding a scholarship)	Scegliere solo una delle seguenti voci: / *Choose only one*: ● Si / *Yes* ● No / *No*
9) Per quale motivo non ha scelto di trascorrere periodi di studio o ricerca all'estero durante il Corso di Dottorato? / Why did you choose not to spend periods of study or research abroad during the Ph.D. program? (More than one answer possible) *(Possibile più di una risposta / More than one answer possible)* *	9) Per quale motivo ha scelto di non trascorrere periodi di studio o ricerca all'estero durante il Corso di Dottorato? / *Why did you choose not to spend periods of study or research abroad during the Ph.D. program?*
Rispondere solo se le seguenti condizioni sono rispettate: *La risposta era 'No' Alla domanda ' [G02Q10]' Ha trascorso, sta trascorrendo o ha intenzione di trascorrere periodi di studio o ricerca all'estero, coerenti con il progetto formativo? / Have you spent, are you spending, or are you planning to spend periods of study or research abroad, consistent with your research project?)*	*Rispondere solo se le seguenti condizioni sono rispettate:* *La risposta era 'No' Alla domanda ' [G02Q10]' Ha trascorso o sta trascorrendo periodi di studio o ricerca all'estero, coerenti con il progetto formativo? / Have you spent or are you spending periods of study or research abroad, consistent with your research project?)* Possibile più di una risposta / *More than one answer possible:** Il commento è permesso solo quando l'opzione relativa è stata scelta. Scegliere tutte quelle che corrispondono e inserire un commento / *Select the right ones and enter a comment:*

Il commento è permesso solo quando l'opzione relativa è stata scelta. Scegliere tutte quelle che corrispondono e inserire un commento:

- Le opportunità formative offerte in questo programma sono adeguate e non richiedono ulteriori esperienze presso istituzioni estere / The educational opportunities offered in this program are adequate and do not require additional experience at foreign institutions
- Non ho ricevuto l'autorizzazione dal Collegio / I did not receive approval from the faculty
- Non ho individuato una struttura a cui fossi interessato o disponibile ad accogliermi / I couldn't find an institution that interests me or is willing to host me
- Non ero a conoscenza di questa possibilità / I didn't know about thispossibility
- Non essendo titolare di borsa, non erano previsti finanziamenti specifici per attività all'estero, o quelli previsti non erano sufficienti / As I don't hold a scholarship, I couldn't access to any specific financial support for activities ina foreign country, or the financial support provided was not sufficient
- Le modalità di erogazione del finanziamento non mi hanno permesso di partire / The way the funding was disbursed did not allow me to leave
- Altro: (massimo 300 caratteri) / Other reasons: (max 300 characters)

10) Ha trascorso, sta trascorrendo o ha intenzione di trascorrere periodi di studio o ricerca, coerenti con il progetto formativo, presso Istituzioni di Ricerca nazionali, Imprese, Pubblica Amministrazione? / Have you spent, are you spending or planning to spend periods of study or research, consistent with your research project, at National Research Institutions, Companies, Public Administration? *

Scegliere solo una delle seguenti voci:/ Scegli **solo una** delle seguenti:
- Si, presso Istituzioni di Ricerca / Yes, in a National Research Insitution
- Si, presso Imprese / Yes, in a company

- Le opportunità formative offerte in questo programma sono adeguate e non richiedono ulteriori esperienze presso istituzioni estere / *The educational opportunities offered in this program are adequate and do not require additional experience at foreign institutions*
- Non ho ricevuto l'autorizzazione dal Collegio / *I did not receive approval from the faculty*
- Non ho individuato una struttura a cui fossi interessato o disponibile ad accogliermi / *I couldn't find an institution that interests me or is willing to host me*
- Non ero a conoscenza di questa possibilità / *I didn't know about this possibility*
- Non essendo titolare di borsa, non erano previsti finanziamenti specifici per attività all'estero, o quelli previsti non erano sufficienti / *As I don't hold a scholarship, I couldn't access to any specific financial support for activities ina foreign country, or the financial support provided was not sufficient*
- Le modalità di erogazione del finanziamento non mi hanno permesso di partire / *The way the funding was disbursed did not allow me to leave*
- Altro: (massimo 300 caratteri) / *Other reasons: (max 300 characters)*

10) Ha trascorso o sta trascorrendo periodi di studio o ricerca, coerenti con il progetto formativo, presso Istituzioni di Ricerca nazionali, Imprese, Pubblica Amministrazione? / *Have you spent or are you spending periods of study or research, consistent with your research project, at National Research Institutions, Companies, Public Administration?* *

Scegliere solo una delle seguenti voci: / *Choose only one*:
- Si, presso Istituzioni di Ricerca / *Yes, in a National Research Institution*
- Si, presso Imprese / *Yes, in a company*

Left column:

- Si, presso Pubblica Amministrazione / Yes, in a Public Administration
- No

11) Ha ricevuto o sta ricevendo un supporto finanziario per i periodi presso Istituzioni di Ricerca, Imprese, Pubblica Amministrazione? / Have you received or are you receiving financial support for periods spent at Research Institutions, Firms, Public Administration? *

Rispondere solo se le seguenti condizioni sono rispettate:
La risposta era 'Si, presso Istituzioni di Ricerca / Yes, in a National Research Insitution' o 'Si, presso Imprese / Yes, in a company' o 'Si, presso Pubblica Amministrazione / Yes, ina Public Administration' Alla domanda ' [G02Q13]' (10) Ha trascorso, sta trascorrendo o ha intenzione di trascorrere periodi di studio o ricerca, coerenti con il progetto formativo, presso Istituzioni di Ricerca nazionali, Imprese, Pubblica Amministrazione? / Have you spent, are you spending or planning to spend periods of study or research, consistent with your research project, at National Research Institutions, Companies, Public Administration?)

Scegliere **solo una** delle seguenti voci:/ Scegli solo una delle seguenti:
- Si (da titolare di borsa) / Yes (as a scholarship holder)
- Si (da non titolare di borsa) / Yes (without holding a scholarship) No (da titolare di borsa) / No (as a scholarship holder)
- No (da non titolare di borsa) / No (without holding a scholarship)

12) Per quale motivo non ha scelto di trascorrere periodi di studio o ricerca presso Istituzioni di Ricerca, Imprese, Pubblica Amministrazione durante il Corso di Dottorato? / Why did you choose not to spend periods of study or research at Research Institutions, Companies, Public Administration during the Doctoral Program?
*(Possibile più di una risposta / More than one answer possible) *

Right column:

- Si, presso Pubblica Amministrazione / *Yes, in a Public Administration*
- No / *No*

11) Ha ricevuto o sta ricevendo un supporto finanziario per i periodi presso Istituzioni di Ricerca, Imprese, Pubblica Amministrazione? / *Have you received or are you receiving financial support for periods spent at Research Institutions, Firms, Public Administration? *

Rispondere solo se le seguenti condizioni sono rispettate:
La risposta era 'Si, presso Istituzioni di Ricerca / Yes, in a National Research Insitution' o 'Si, presso Imprese / Yes, in a company' o 'Si, presso Pubblica Amministrazione / Yes, in a Public Administration' Alla domanda ' [G02Q13]' (10) Ha trascorso o sta trascorrendo periodi di studio o ricerca, coerenti con il progetto formativo, presso Istituzioni di Ricerca nazionali, Imprese, Pubblica Amministrazione? / Have you spent or are you spending periods of study or research, consistent with your research project, at National Research Institutions, Companies, Public Administration?)

Scegliere solo una delle seguenti voci: / *Choose only one*:
- Si, attraverso il budget di ricerca / *Yes, through the research budget*
- Si, grazie ad ulteriori finanziamenti / *Yes, with other funds*
- No / *No*

12) Per quale motivo ha scelto di non trascorrere periodi di studio o ricerca presso Istituzioni di Ricerca, Imprese, Pubblica Amministrazione durante il Corso di Dottorato? / *Why did you choose not to spend periods of study or research at Research Institutions, Companies, Public Administration during the Doctoral Program?*

Rispondere solo se le seguenti condizioni sono rispettate:
La risposta era 'No' Alla domanda ' [G02Q13]' (10) Ha trascorso, sta trascorrendo o ha intenzione di trascorrere periodi di studio o ricerca, coerenti con il progetto formativo, presso Istituzioni di Ricerca nazionali, Imprese, Pubblica Amministrazione? / Have you spent, are you spending or planning to spend periods of study or research, consistent with your research project, at National Research Institutions, Companies, Public Administration?)

Il commento è permesso solo quando l'opzione relativa è stata scelta. Scegliere tutte quelle che corrispondono e inserire un commento:
- Le opportunità formative offerte in questo programma sono adeguate e non richiedono ulteriori esperienze presso istituzioni estere / The educational opportunities offered in this program are adequate and do not require additional experience at foreign institutions
- Non ho ricevuto l'autorizzazione dal Collegio / I did not receive approval from the faculty
- Non ho individuato una struttura a cui fossi interessato o disponibile ad accogliermi / I couldn't find an institution that interests me or is willing to host me
- Non ero a conoscenza di questa possibilità / I didn't know about this possibility
- Non erano previsti finanziamenti aggiuntivi, o quelli previsti non erano sufficienti / As I don't hold a scholarship, I couldn't access to any specific financial support for activities in a foreign country, or the financial support provided was not sufficient
- Le modalità di erogazione del finanziamento non mi hanno permesso di partire / The way the funding was disbursed did not allow me to leave
- Altro: (massimo 300 caratteri) / Other reasons: (max 300 characters)

Rispondere solo se le seguenti condizioni sono rispettate:
La risposta era 'No' Alla domanda ' [G02Q13]' (10) Ha trascorso, sta trascorrendo o ha intenzione di trascorrere periodi di studio o ricerca, coerenti con il progetto formativo, presso Istituzioni di Ricerca nazionali, Imprese, Pubblica Amministrazione? / Have you spent, are you spending or planning to spend periods of study or research, consistent with your research project, at National Research Institutions, Companies, Public Administration?)

Possibile più di una risposta / *More than one answer possible* *
Il commento è permesso solo quando l'opzione relativa è stata scelta. Scegliere tutte quelle che corrispondono e inserire un commento / *Select the right ones and enter a comment:*
- Le opportunità formative offerte in questo programma sono adeguate e non richiedono ulteriori esperienze presso istituzioni estere / *The educational opportunities offered in this program are adequate and do not require additional experience at foreign institutions*
- Non ho ricevuto l'autorizzazione dal Collegio / *I did not receive approval from the faculty*
- Non ho individuato una struttura a cui fossi interessato o disponibile ad accogliermi / *I couldn't find an institution that interests me or is willing to host me*
- Non ero a conoscenza di questa possibilità / *I didn't know about this possibility*
- Non erano previsti finanziamenti aggiuntivi, o quelli previsti non erano sufficienti / *As I don't hold a scholarship, I couldn't access to any specific financial support for activities in a foreign country, or the financial support provided was not sufficient*
- Le modalità di erogazione del finanziamento non mi hanno permesso di partire / *The way the funding was disbursed did not allow me to leave*
- Altro: (massimo 300 caratteri) / *Other reasons: (max 300 characters)*

13) Nella sede del suo Corso di Dottorato è previsto uno spazio di lavoro per i dottorandi? / Is there a work space in your doctoral program headquarters for doctoral students? * Scegliere solo una delle seguenti voci:/ Scegli **solo una** delle seguenti: ● Si, con postazioni per i singoli dottorandi / Yes, with individual working stations for each doctoral candidate ● Si, con postazioni condivise / Yes, with shared working stations ● Si, uno spazio condiviso senza postazioni / Yes, there is a shared space without working stations ● No	13) Nella sede del suo Corso di Dottorato è previsto uno spazio di lavoro attrezzato per i dottorandi? / *Is there a work space in your doctoral program headquarters for doctoral students? * Scegliere solo una delle seguenti voci: / *Choose only one*: ● Si, con postazioni attrezzate per i singoli dottorandi / *Yes, with individual equipped working stations for each doctoral candidate* ● Si, con postazioni attrezzate condivise / *Yes, with shared equipped working stations* ● Si, uno spazio condiviso senza postazioni attrezzate / *Yes, there is a shared space without equipped working stations* ● No / *No*
14) Ha svolto o sta svolgendo in prima persona attività didattica o di sostegno alla didattica durante il suo Corso di Dottorato? / Have you personally done or are you doing any teaching or teaching support activities during your Ph.D. program? * Scegliere solo una delle seguenti voci:/ Scegli **solo una** delle seguenti: ● Si, lezioni ordinarie / Yes, regular classes ● Si, attività integrative (esercitazioni, seminari o attività di tutorato) / Yes, supplementary activities (workshops, seminars or mentoring activities) ● Si, sia lezioni ordinarie che attività integrative / Yes, both regular classes and supplementary activities ● No	14) Ha svolto o sta svolgendo attività di sostegno alla didattica o attività di tutorato durante il suo Corso di Dottorato? / *Have you personally done or are you doing any teaching support activities or mentoring activities during your Ph.D. program? * Scegliere solo una delle seguenti voci: / *Choose only one*: ● Si, attività integrative (ad esempio esercitazioni, seminari) / *Yes, supplementary activities (e.g. workshops, seminars)* ● Sì, attività di tutorato per studenti / *Yes, mentoring activities for younger students (bachelor and master)* ● Si, sia attività integrative che attività di tutorato / *Yes, both supplementary and mentoring activities* ● No / *No*
15) Durante il corso, sono state svolte attività di ricerca congiuntamente con altre Università? / During the program, were any research activities conducted jointly with other universities? *	15) Durante il corso, sono state svolte attività di ricerca congiuntamente con altre Università, enti di ricerca o istituzioni? / *During the program, were any research activities conducted jointly with other universities and istitutions? *

Scegliere solo una delle seguenti voci:/ Scegli **solo una** delle seguenti: ● Si / Yes ● No	Scegliere solo una delle seguenti voci: / *Choose only one*: ● Si italiane/ *Yes italian institutions* ● Si straniere / *Yes foreign institutions* ● Si sia italiane che straniere / *Yes both italian and foreign* ● No / *No*
16) Durante il corso, sono state svolte attività di ricerca che hanno promosso il trasferimento tecnologico in collaborazione con imprese? / During the course, were there any research activities that promoted technology transfer in collaboration with companies? *	16) Durante il corso, sono state svolte attività di ricerca che hanno promosso il trasferimento tecnologico in collaborazione con imprese? / *During the course, were there any research activities that promoted technology transfer in collaboration with companies? *
Scegliere solo una delle seguenti voci:/ Scegli **solo una** delle seguenti: ● Si / Yes ● No	Scegliere solo una delle seguenti voci: / *Choose only one*: ● Si / Yes ● No ● Attività non pertinenti / *Non-relevant activities*
Sezione B – Formazione (1-6) / SECTION B – Training *Per ciascuna delle seguenti affermazioni indichi il suo grado di accordo da 1 a 10, dove a 1 corrisponde "per nulla d'accordo" e a 10 "del tutto d'accordo" / For each of the following statements, please indicate your level of agreement 1 to 10, where 1 corresponds to "absolutely disagree" and 10 to "completely agree."* * *Rispondere solo se le seguenti condizioni sono rispettate:* *La risposta era 'Si / Yes' Alla domanda ' [G02Q04]' (1) Il Corso di Dottorato prevede attività formative strutturate (corsi, seminari, laboratori)? / Does the Doctoral Program provide structured educational activities (courses, seminars, workshops)?)*	**Sezione B – Attività formativa (1-6) / *Section B – Educational activity*** Per ciascuna delle seguenti affermazioni indichi il suo grado di accordo da 1 a 10, dove a 1 corrisponde "per nulla d'accordo" e a 10 "del tutto d'accordo" / *For each of the following statements, please indicate your level of agreement 1 to 10, where 1 corresponds to "absolutely disagree" and 10 to "completely agree."* * *Rispondere solo se le seguenti condizioni sono rispettate:* *La risposta era 'Si / Yes' Alla domanda ' [G02Q04]' (1) Il Corso di Dottorato prevede attività formativa con moduli caratterizzanti? / Does the Doctoral Program provide educational activity with characterising modules?)*

Scegliere la risposta appropriata per ciascun elemento:

1) Le attività formative sono esaustive e coerenti con le principali tematiche del Corso di Dottorato / The training activities are comprehensive and consistent with the main topics of the Doctoral Program

2) Le tematiche trattate nel corso delle attività formative sono approfondite e aggiornate / The topics covered in the training activities are in-depth and up-to-date

3) Le attività formative sono utili per lo sviluppo della tesi di dottorato / The training activities are useful for the development of the doctoral thesis

4) Il carico di lavoro richiesto dalle attività formative strutturate (corsi, seminari, laboratori) mi permette di dedicarmi adeguatamente all'attività di ricerca e alla tesi / The workload required by structured educational activities (courses, seminars, labs) allows me to adequately devote myself to research and thesis

5) Le valutazioni in itinere (esami, presentazioni, elaborati) sono solo una formalità o sono state del tutto assenti / Mid-term evaluations (exams, presentations, essays) are only a formality or have not been carried out

6) Complessivamente sono soddisfatto delle attività formative offerte / Overall, I am satisfied with the educational activities offered.

Scegliere la risposta appropriata per ciascun elemento: / *Grade your answer:*

1) L'attività formativa con moduli caratterizzanti è esaustiva e coerente con le principali tematiche del Corso di Dottorato / *The educational activity with characterising modules is comprehensive and consistent with the main topics of the Doctoral Program*

2) Le tematiche trattate nel corso dell'attività formativa con moduli caratterizzanti sono approfondite e aggiornate / *The topics covered in the educational activity with characterising modules are in-depth and up- to-date*

3) L'attività formativa con moduli caratterizzanti è utili per lo sviluppo della tesi di dottorato / *The educational activity with characterising modules training activities is useful for the development of the doctoral thesis*

4) Il carico di lavoro richiesto dall'attività formativa con moduli caratterizzanti mi permette di dedicarmi adeguatamente all'attività di ricerca e alla tesi / *The workload required by the educational activity with characterising modules allows me to adequately devote myself to research and thesis*

5) Le valutazioni in itinere (esami, presentazioni, elaborati) sono adeguate / *Mid-term evaluations (exams, presentations, essays) are appropriated*

6) Complessivamente sono soddisfatto dell'attività formativa offerta / *Overall, I am satisfied with the educational activity offered.*

Sezione B – Esperienze all'estero (7-10) / Experiences abroad

Per ciascuna delle seguenti affermazioni indichi il suo grado di accordo da 1 a 10, dove a 1 corrisponde "per nulla d'accordo" e a 10 "del tutto d'accordo" / For each of the following statements, please indicate your level of agreement 1 to 10, where 1 corresponds to "absolutely disagree" and 10 to "completely agree." *

Rispondere solo se le seguenti condizioni sono rispettate:
La risposta era 'Si / Yes' Alla domanda ' [G02Q10]' (7) Ha trascorso, sta trascorrendo o ha intenzione di trascorrere periodi di studio o ricerca all'estero, coerenti con il progetto formativo? / Have you spent, are you spending, or are you planning to spend periods of study or research abroad, consistent with your research project?)

Scegliere la risposta appropriata per ciascun elemento:

7) Durante il corso di dottorato ho ricevuto adeguate informazioni e supporto dai docenti circa lo svolgimento di esperienze all'estero / During the doctoral program, I received adequate information and support from faculty members about the possibilities of experiences abroad

8) Il supporto ricevuto dall'università di provenienza per il periodo di studio o ricerca all'estero è soddisfacente / The support received from my home insitution for organising my study or research period abroad is satisfactory

9) Il supporto ricevuto dall'università/istituzione accogliente per il periodo di studio o ricerca all'estero è soddisfacente / The support received from my host insitution for organising my study or research period abroad is satisfactory

10) Complessivamente sono soddisfatto del periodo di studio o ricerca all'estero / Overall, I am satisfied with my period of study or research abroad

| Sezione B – Esperienze presso altre Istituzioni di Ricerca nazionali/Imprese/PA / **Experiences at other National Research Institutions, Companies, Public Administration during the Doctoral Program** | Sezione B – Esperienze presso altre Istituzioni di Ricerca nazionali/Imprese/PA / *Section B – Experiences at other National Research Institutions, Companies, Public Administration during the Doctoral Program* |

Sezione B – Esperienze presso altre Istituzioni di Ricerca nazionali/Imprese/PA / Experiences at other National Research Institutions, Companies, Public Administration during the Doctoral Program

Per ciascuna delle seguenti affermazioni indichi il suo grado di accordo da 1 a 10, dove a 1 corrisponde "per nulla d'accordo" e a 10 "del tutto d'accordo" / For each of the following statements, please indicate your level of agreement 1 to 10, where 1 corresponds to "absolutely disagree" and 10 to "completely agree."*

Rispondere solo se le seguenti condizioni sono rispettate:
La risposta era 'Si, presso Istituzioni di Ricerca / Yes, in a National Research Insitution' o 'Si, presso Imprese / Yes, in a company' o 'Si, presso Pubblica Amministrazione / Yes, in a Public Administration' Alla domanda ' [G02Q13]' (10) Ha trascorso, sta trascorrendo o ha intenzione di trascorrere periodi di studio o ricerca, coerenti con il progetto formativo, presso Istituzioni di Ricerca nazionali, Imprese, Pubblica Amministrazione? / Have you spent, are you spending or planning to spend periods of study or research, consistent with your research project, at National Research Institutions, Companies, Public Administration?)

Scegliere la risposta appropriata per ciascun elemento:

11) Durante il corso di dottorato ho ricevuto adeguate informazioni e supporto dai docenti circa lo svolgimento di esperienze presso altre istituzioni / During the doctoral program, I received adequate information and support from faculty members about the possibilities of experiences at other institutions

12) Il supporto ricevuto dall'università di provenienza per il periodo di studio o ricerca presso altre Istituzioni è soddisfacente / The support received from my home institution for organising my study or research period at other institutions is satisfactory

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13) Il supporto ricevuto dall'Istituzione accogliente per il periodo di studio o ricerca presso altre Istituzioni è soddisfacente / The support received from my host institution for organising my study or research period at their premises is satisfactory

14) Complessivamente sono soddisfatto del periodo di studio o ricerca presso altre Istituzioni di Ricerca/Imprese/Pubblica Amministrazione / Overall, I am satisfied with my period of study or research at other National Research Institutions/Companies/Public Administrations

Sezione B – Attività didattica svolta (15-16) / Training activities

Per ciascuna delle seguenti affermazioni indichi il suo grado di accordo da 1 a 10, dove a 1 corrisponde "per nulla d'accordo" e a 10 "del tutto d'accordo" / For each of the following statements, please indicate your level of agreement 1 to 10, where 1 corresponds to "absolutely disagree" and 10 to "completely agree."*

Scegliere la risposta appropriata per ciascun elemento:

15) L'attività didattica che svolgo mi è utile dal punto di vista formativo / The teaching activity I do is useful to me from an educational point of view

16) Il carico di lavoro richiesto dall'attività didattica che svolgo mi permette di dedicarmi adeguatamente all'attività formativa, di ricerca e alla tesi / The workload required by my teaching activities allows me to devote adequate time to my educational, research and thesis activities

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13) Il supporto ricevuto dall'Istituzione accogliente per il periodo di studio o ricerca presso altre Istituzioni è soddisfacente / *The support received from my host institution for organising my study or research period at their premises is satisfactory*

14) Complessivamente sono soddisfatto del periodo di studio o ricerca presso altre Istituzioni di Ricerca/Imprese/Pubblica Amministrazione / *Overall, I am satisfied with my period of study or research at other National Research Institutions/Companies/Public Administrations*

Sezione B – Attività di sostegno alla didattica o di tutorato (15-16) / *Section B – Teaching support activities or mentoring*

Per ciascuna delle seguenti affermazioni indichi il suo grado di accordo da 1 a 10, dove a 1 corrisponde "per nulla d'accordo" e a 10 "del tutto d'accordo" / *For each of the following statements, please indicate your level of agreement 1 to 10, where 1 corresponds to "absolutely disagree" and 10 to "completely agree."**

Scegliere la risposta appropriata per ciascun elemento */ Grade your answer:*

15) L'attività di sostegno alla didattica o di tutorato che svolgo mi è utile dal punto di vista formativo */ The teaching activity or mentoring activities I do is useful to me from an educational point of view*

16) Il carico di lavoro richiesto dall'attività di sostegno alla didattica o di tutorato che svolgo mi permette di dedicarmi adeguatamente all'attività formativa, di ricerca e alla tesi / *The workload required by my teaching activities allows me to devote adequate time to my educational, research and thesis activities*

Sezione B – Strutture e strumenti (17-22) / Facilities and equipment

Per ciascuna delle seguenti affermazioni indichi il suo grado di accordo da 1 a 10, dove a 1 corrisponde "per nulla d'accordo" e a 10 "del tutto d'accordo" / For each of the following statements, please indicate your level of agreement 1 to 10, where 1 corresponds to "absolutely disagree" and 10 to "completely agree."*

Scegliere la risposta appropriata per ciascun elemento:

17) Le aule e gli spazi utilizzati per l'attività formativa sono adeguati (si vede, si sente, si trova posto) / The classrooms and spaces used for training activities are adequate (you can see, you can hear, you can find a place)

21) Le attrezzature necessarie alla ricerca sono adeguate e accessibili / Equipment needed for research is adequate and accessible

22) Sono soddisfatto del supporto fornito dagli uffici di segreteria / I am satisfied with the support provided by the secretariat

Per ciascuna delle seguenti affermazioni indichi il suo grado di accordo da 1 a 10, dove a 1 corrisponde "per nulla d'accordo" e a 10 "del tutto d'accordo" / For each of the following statements, please indicate your level of agreement 1 to 10, where 1 corresponds to "absolutely disagree" and 10 to "completely agree."*

Rispondere solo se le seguenti condizioni sono rispettate:
La risposta era 'Si, con postazioni per i singoli dottorandi / Yes, with individual working stations for each doctoral candidate' o 'Si, con postazioni condivise / Yes, with shared working stations' o 'Si, uno spazio condiviso senza postazioni / Yes, there is a shared space without working stations' Alla domanda ' [G02Q16]' (13) Nella sede del suo Corso di Dottorato è previsto uno spazio di lavoro per i dottorandi? / Is there a work space in your doctoral program headquarters for doctoral students?)

Sezione B – Strutture e strumenti (17-22) / *Section B – Facilities and equipment*

Per ciascuna delle seguenti affermazioni indichi il suo grado di accordo da 1 a 10, dove a 1 corrisponde "per nulla d'accordo" e a 10 "del tutto d'accordo" / *For each of the following statements, please indicate your level of agreement 1 to 10, where 1 corresponds to "absolutely disagree" and 10 to "completely agree."**

Scegliere la risposta appropriata per ciascun elemento */ Grade your answer:*

17) Le aule e gli spazi utilizzati per l'attività formativa sono adeguati (si vede, si sente, si trova posto) / *The classrooms and spaces used for educational activities are adequate (you can see, you can hear, you can find a place)*

21) Le attrezzature necessarie alla ricerca sono adeguate e accessibili / *Equipment needed for research is adequate and accessible*

22) Sono soddisfatto del supporto fornito dagli uffici */ I am satisfied with the support provided by the administrative offices*

Per ciascuna delle seguenti affermazioni indichi il suo grado di accordo da 1 a 10, dove a 1 corrisponde "per nulla d'accordo" e a 10 "del tutto d'accordo" / For each of the following statements, please indicate your level of agreement 1 to 10, where 1 corresponds to "absolutely disagree" and 10 to "completely agree."*

Rispondere solo se le seguenti condizioni sono rispettate:
La risposta era 'Si, con postazioni per i singoli dottorandi / Yes, with individual working stations for each doctoral candidate' o 'Si, con postazioni condivise / Yes, with shared working stations' o 'Si, uno spazio condiviso senza postazioni / Yes, there is a shared space without working stations' Alla domanda ' [G02Q16]' (13) Nella sede del suo Corso di Dottorato è previsto uno spazio di lavoro per i dottorandi? / Is there a work space in your doctoral program headquarters for doctoral students?)

Scegliere la risposta appropriata per ciascun elemento:

18) Lo spazio personale riservato ai dottorandi è adeguato (dimensioni, strumentazione, etc.) / The personal space reserved for doctoral students is adequate (size, equipment, etc.)

Per ciascuna delle seguenti affermazioni indichi il suo grado di accordo da 1 a 10, dove a 1 corrisponde "per nulla d'accordo" e a 10 "del tutto d'accordo" / For each of the following statements, please indicate your level of agreement 1 to 10, where 1 corresponds to "absolutely disagree" and 10 to "completely agree."
*

Rispondere solo se le seguenti condizioni sono rispettate:
La risposta era 'Si, lezioni ordinarie / Yes, regular classes' o 'Si, attività integrative (esercitazioni, seminari o attività di tutorato) / Yes, supplementary activities (workshops, seminars or mentoring activities)' o 'Si, sia lezioni ordinarie che attività integrative / Yes, both regular classes and supplementary activities'
Alla domanda ' [G02Q17]' (14) Ha svolto o sta svolgendo in prima persona attività didattica o di sostegno alla didattica durante il suo Corso di Dottorato? / Have you personally done or are you doing any teaching or teaching support activities during your Ph.D. program?)

Scegliere la risposta appropriata per ciascun elemento:

19) I servizi bibliotecari sono adeguati alle mie necessità / Library services are adequate for my needs

20) Le attrezzature informatiche e le connessioni sono adeguate per tutte le attività svolte / Computer equipment and connections are adequate for all activities performed

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Sezione B – Trasparenza e coinvolgimento (23-25) / Transparency and engagement

Per ciascuna delle seguenti affermazioni indichi il suo grado di accordo da 1 a 10, dove a 1 corrisponde "per nulla d'accordo" e a 10 "del tutto d'accordo" / For each of the following statements, please indicate your level of agreement 1 to 10, where 1 corresponds to "absolutely disagree" and 10 to "completely agree."*

Scegliere la risposta appropriata per ciascun elemento:

23) Le informazioni relative alle attività formative e di ricerca sono sempre aggiornate / Information on educational and research activities is always up-to-date

24) I dottorandi sono coinvolti nella programmazione di tali attività / Doctoral students are involved in the planning of these activities

25) Le informazioni relative alle scadenze e alle procedure amministrative sono sempre aggiornate / Information regarding deadlines and administrative procedures is always up to date

Sezione B – Soddisfazione complessiva (26) / Overall satisfaction	Sezione B – Soddisfazione complessiva (26) / *Section B – Overall satisfaction*
Per ciascuna delle seguenti affermazioni indichi il suo grado di accordo da 1 a 10, dove a 1 corrisponde "per nulla d'accordo" e a 10 "del tutto d'accordo" / For each of the following statements, please indicate your level of agreement 1 to 10, where 1 corresponds to "absolutely disagree" and 10 to "completely agree."*	*Per ciascuna delle seguenti affermazioni indichi il suo grado di accordo da 1 a 10, dove a 1 corrisponde "per nulla d'accordo" e a 10 "del tutto d'accordo" / For each of the following statements, please indicate your level of agreement 1 to 10, where 1 corresponds to "absolutely disagree" and 10 to "completely agree."**
Scegliere la risposta appropriata per ciascun elemento:	Scegliere la risposta appropriata per ciascun elemento/ *Grade your answer:*
26) Sino ad oggi, sono complessivamente soddisfatto del Corso di Dottorato / To date, I am overall satisfied with the Doctoral Program	26) Sino ad oggi, sono complessivamente soddisfatto del Corso di Dottorato */ To date, I am overall satisfied with the Doctoral Program*
	27) Eventuali commenti / *Comments*

APPENDIX 2: TEMPLATE FOR THE ANNUAL MONITORING REPORT OF THE DOCTORAL PROGRAM

INTRODUCTION

This document is intended as a report template that Doctoral Programs and the Doctoral School may use to monitor their activities, in the perspective of self-evaluation and continuous improvement. Monitoring is carried out on an annual basis, in accordance with the deadlines established by the competent governing bodies.

The template is structured into four sections:

1. General information on the Doctoral Program / Doctoral School
2. Analysis of ministerial indicators and ANVUR indicators
3. Analysis of the results of the Doctoral candidates' satisfaction survey
4. Proposal of improvement actions

1. GENERAL INFORMATION ON THE DOCTORAL PROGRAM

This section shall report general information concerning the Doctoral Program / Doctoral School.

In particular, for the Doctoral Prograe:

- **DOCTORAL PROGRAM:**

- **AFFILIATED DEPARTMENT(S):**

- **COORDINATOR:**

- **RESOURCES (Total: ; of which PNRR-funded:)**

- **FACULTY BOARD COMPOSITION:**

- **NUMBER OF FIRST- AND SECOND-YEAR DOCTORAL CANDIDATES AND NUMBER OF COMPLETED SURVEYS** (in tabular form)**:**

N° 1st Year Doctoral candidates	N° 2nd Year Doctoral candidates	N° completed surveys

- **REFERENCE TO THE MINUTES OF THE FACULTY BOARD APPROVING THIS DOCUMENT:**

For the Doctoral School:

- **PRESIDENT:**

- **COMPOSITION OF THE DOCTORAL SCHOOL:**

- **NUMBER OF FIRST AND SECOND YEAR DOCTORAL CANDIDATES AND NUMBER OF COMPLETED SURVEYS** (in tabular form)**:**

Doctoral Program	Department	Coordinator	SSD involved	N° 1st Year Doctoral candidates	N° 2nd Year Doctoral candidates	N° completed surveys

- **REFERENCE TO THE MINUTES OF THE DOCTORAL SCHOOL APPROVING THIS DOCUMENT:**

2. ANALYSIS OF INDICATORS

This section focuses on the critical analysis of ministerial indicators, including those established by Ministerial Decree no. 1154/2021, as well as ANVUR indicators for the evaluation of Doctoral Programs. The analysis is intended to enable a critical evaluation of the performance of the programs belonging to the Doctoral School, considering the specific training objectives of each Doctoral Program and the broader mission and vision of the School.

The suggested indices (which can be integrated with others deemed relevant) are reported in Table 1.

It is recommended that the analysis of the proposed indicators include, where possible, a diachronic comparison and take into account the key focus areas listed below. It is also suggested to include, where deemed useful, a comment on the effectiveness of the proposed indicators.

Indicator	Description
DT01	Percentage of Doctoral candidates who receive a scholarship
DT02	Number of Doctoral candidates
DT04	% of Doctoral candidates (1st year) who graduated from other universities
DT05	% of Doctoral candidates (1st year) who graduated abroad
DT07	% of PhD scholarships financed by external bodies
DT11	Number of PhD graduates (per calendar year)
DT13	Average age of PhD graduates
DT15	% of PhD graduates with at least three months of research activity abroad
	% of PhD graduates who have spent at least six months in public or private institutions other than the Doctoral Program host institution
	Ratio between the number of research productions produced by PhD graduates from the last three completed cycles and the number of PhD graduates from the same cycles

Key Focus Areas to be considered in the analysis:

- Does the Doctoral Program show an adequate level of external attractiveness, both in terms of access by graduates from other universities and in terms of scholarships funded by external bodies?
- Is Doctoral candidate mobility overall adequate? If not, what are the factors hindering it?
- How can the research productivity of Doctoral candidates be assessed?

- Are Doctoral candidates aware of the usefulness of the AQ system within the Doctoral Program/Doctoral School?

3. ANALYSIS OF THE RESULTS OF THE FIRST- AND SECOND-YEAR DOCTORAL CANDIDATE SATISFACTION SURVEYS

Questa sezione è dedicata all'analisi critica dei risultati dei questionari di soddisfazione somministrati ai dottorandi del I e II anno.

This section is dedicated to the critical analysis of the results of the satisfaction surveys administered to first- and second-year Doctoral candidates.

Also in this case, the analysis is intended as a stimulus for a critical evaluation of the performance of the Doctoral Program(s) within the Doctoral School. As the satisfaction survey has been introduced only recently, diachronic data will not be immediately available. Nevertheless, it is recommended that an analysis of temporal trends be carried out as soon as data covering an entire PhD cycle become available.

The analysis may be structured according to the thematic areas provided in the Satisfaction Survey (Appendix 1):

- Section A: General information (training activities, research monitoring, use of additional budget, international mobility and related additional funding, mobility at national institutions/organisations/companies, use of workspaces, teaching activities, technology transfer
- Sezione B – Training
- Section B – Experiences abroad
- Section B – Experiences at other National Research Institutions, Companies, Public Administration
- Section B – Teaching support or tutoring activities
- Section B – Facilities and equipment
- Section B – Transparency and engagement
- Section B – Overall satisfaction

For Section A questions requiring a yes/no response, it is recommended to calculate the percentage of positive and negative answers. For Section B questions scored on a scale ranging from 1 to 10, it is recommended to adopt a four-level scale in order to assess the level of satisfaction expressed by Doctoral candidates clearly and consistently:

• **Level A:** score between 8 and 10 (included). This level indicates the highest degree of satisfaction and may suggest the presence of good practices.

• **Level B:** score greater than 6 but less than 8. This level indicates a degree of satisfaction between high and decent, with room for improvement.

• **Level C:** score greater than 4 and less than 6. This level indicates a low level of satisfaction, suggesting the presence of critical issues.

• **Level D:** score greater than 1 but less than 4. This level indicates a very low degree of satisfaction, indicating the need for urgent improvement actions.

The following table may be used:

SECTION	LEVEL	COMMENTS
Section A – General information		
Section B – Training		
Section B – Experiences abroad		
Section B – Experiences at other National Research Institutions, Companies, Public Administration		
Section B – Teaching support or tutoring activities		
Section B – Facilities and equipment		
Section B – Transparency and engagement		
Section B – Overall satisfaction		

Based on the quantitative results obtained, which may be expressed in terms of average scores, requires a clear identification of strengths and weaknesses, distinguishing between aspects specific to individual Doctoral Programs (related to their specific individual structure) and aspects common to the Doctoral School itself, resulting from general organisational or structural factors.

The Doctoral Programs and the Doctoral School may use this analysis to critically evaluate which aspects need to be improved (relating to the individual Doctoral Program or common in the case of the Doctoral School), and to propose corrective actions (Section 3 of this template).

4. PROPOSAL OF IMPROVEMENT ACTIONS

Considering what emerged from the analysis in sections 2. and 3., improvement actions must be included here. It is recommended to use the table below, indicating, for each proposed action, the area for improvement, the identified critical issue, a brief description of the action supported by monitoring indicators used for monitoring its outcomes, the responsibilities, and the timelines. For the identification of improvement actions, it is recommended to involve Doctoral candidates through the discussion of the survey results and the related monitoring outcomes, thus providing opportunities for dialogue and active listening. In the case of the Doctoral School, where the analysis reveals particularly positive results within a specific Doctoral Program and lead to the identification of good practices, the extension of such practices to other Doctoral Program may be discussed and considered.

Area of improvement	Critical issue	Action	
			Description:
			Indicators:
			Responsibility:
			Timelines: