

ANNEX 8)

PhD course in “Economics and Finance of Public Administrations”

CUN Scientific Areas: 13a – Economic and statistical science; 12 - Law; 02 –Physical sciences; 13b - Economics and business sciences

Settori Scientifico Disciplinari: SECS-P/01, SECS-P/02, SECS-P/03, SECS-P/06, SECS-P/07, IUS/05, IUS/09, IUS/10, IUS/12, IUS/21, SEC-S/01, SEC-S/06, FIS/01, FIS/07

Coordinator: Prof. Nicola Daniele Coniglio

Administrative Unit of the PhD course: Dipartimento di Economia e Finanza, Università degli Studi di Bari Aldo Moro
PEC: direttore.dsem@pec.uniba.it

Duration: 3 years

Total PhD positions for this Call for Applications: n. 10

- n. 1 on research topics proposed by the candidate;
- n. 6 on research topics (DM 118/23) listed and described below;
- n. 2 on research topics (DM 117/23) listed and described below;
- n. 1 position without scholarship.

PhD scholarships on specified research topics:

N.	Title	Partner	Months	Foreign Partner	Months	Description
1 DM 118/23	Public Policies for the Competitiveness and Sustainable Development of Territories	Bank of Italy (Bari branch)	6	UAB (Barcellona, Spain)	6	This doctoral research focuses on public policies for competitiveness and sustainable development of territories in Italy. It analyses the effectiveness and impact of policies aimed at promoting competitiveness and sustainability, assessing their ability to balance economic development and environmental sustainability. The goal is to provide a mapping of effective strategies to guide local sustainable development in the Italian socio-economic context.
2 DM 118/23	Human Capital, Demographic Dynamics, and Territorial Convergence Processes	Bank of Italy (Bari branch)	6	UAB (Barcellona, Spain)	6	This doctoral research explores the interrelationships between human capital, demographic dynamics, and territorial convergence processes. The aim is to

						understand how the formation and distribution of human capital influence demographic changes and either promote or hinder economic convergence among regions. The project combines quantitative and qualitative methods to provide an in-depth analysis of policies aimed at improving territorial equity.
3 DM 118/23	Public Administration Tested by Postmodernity: E-Democracy	Regione Puglia	6	Institute for European Studies Jagiellonian University (Cracow, Poland)	6	This doctoral research examines the challenge of postmodernity for public administration, focusing on e-democracy and providing a comparative analysis between Italy and other European countries. The project investigates how digital technologies are transforming the structures and processes of public administration, and how these transformations can contribute to a more inclusive and participatory democratic system. The aim is to outline a framework for the effective implementation of e-democracy in the postmodern context, drawing lessons from various European realities.
4 DM 118/23	Anti-Poverty Policies	Fondazione Istituto Pugliese di Ricerche Economiche e Sociali – IPRES	6	International Inequalities Institute, London School of Economics (UK)	6	This doctoral research focuses on measures to combat poverty, providing a comparative analysis between Italy and other European countries. The investigation is centered on the effectiveness and impact of these measures, evaluating the strategies and programs implemented to reduce poverty and promote social inclusion. The aim is to identify best practices and develop policy recommendations based on empirical evidence to address poverty in the Italian and European context.
5 DM 118/23	Big Data for Public Administration in	Regione Puglia	6	Institute for European Studies	6	This doctoral research explores the use of big data in public administration (p.a.)

	the institutional race for the cloud			Jagiellonian University (Cracovia, Polonia)		and the transition towards the cloud, providing a comparative analysis between Italy and other European countries. It examines the effectiveness, benefits, and challenges of this race to the cloud, and assesses how the use of big data can improve the efficiency and effectiveness of the p.a. The aim is to outline strategies for the adoption of cloud and the use of big data that maximize benefits and minimize risks within the Italian and European p.a. context.
6 DM 118/23	Impact Assessments of Health Policies and Technologies	Agenzia Strategica Regionale per la Salute ed il Sociale (ARESS Puglia)	6	University of Surrey (United Kingdom)	6	The PhD fellow will develop skills in the economic evaluation of health policies and technologies. Activities may include systematic reviews, meta-analyses, organizational setups (PPP), and methods of economic evaluation of treatments. The fellows will collaborate with members of the Apulian regional center for Health Technology Assessment (CReHTA) at ARESS.
7 DM 117/23	Digital Marketing Based on Artificial Intelligence	EUSOFT srl	12	Università Autonoma di Barcellona (Spagna)	6	This project aims to delve into the transformative role of artificial intelligence (AI) in the realm of digital marketing. The research will explore how AI is shaping marketing strategies, personalizing customer experiences, and improving decision-making through predictive analytics. Moreover, it will examine how AI can contribute to boosting sustainability, fostering digital innovation, and enhancing community resilience. The research will also address the ethical implications of AI in marketing, as well as potential challenges and limitations of its application. The ultimate goal is to provide a

					comprehensive understanding of AI's impact on digital marketing and construct a roadmap for integrating AI responsibly and effectively in marketing practices, thereby supporting sustainable and resilient digital ecosystems.
8 DM 117/23					The project aims to develop a holistic approach, supported by business process management tools, to the theme of risk management. It involves identifying and classifying potential events that could jeopardize the business's operational continuity across multiple business domains, which will be determined in the initial phases of the project (for example, but not limited to, finance, utilities, infrastructure). Special attention is explicitly given to regulatory and normative aspects. The project then seeks to define and formalize corrective and improvement actions that the organization must undertake for each type of event. The ultimate goal of the project is to create a knowledge base that can guide an organization utilizing a Business Process Management platform, through techniques such as Artificial Intelligence, in undertaking actions and organizational practices that minimize errors, ensure operational continuity, and enable continuous improvement.

*PNRR is the acronym for National Plan for Recovery and Resilience

Admission requirements:

Applicants with a degree in the following areas of study (or equivalent if obtained in foreign universities) are eligible:
All Masters' degree equivalent to the Italian 'Laurea Magistrale'

Selection criteria:

Evaluation of academic titles + PhD project on a topic related to the Doctoral school proposed by the applicant (n. 1 scholarship) or related to one of the 6 listed topics to be submitted with the application + oral exam for the discussion of the PhD project

The selection of PhD candidates will be carried out considering the academic titles/professional experiences of the applicants as well as an interview. During the interview (oral exam), applicants will also discuss their PhD project (max 4 pages). The candidates are required to submit the PhD project together with the application form.

The interview will also be finalized to test proficiency in English language. The interview might be done in videoconference.

Foreign candidates might decide to take the written test and the interview in Italian or in English.

Selection dates:

Oral exam/Interview: 3/August/2023(time 10.00 am)

Location: Biblioteca 'Etta Chiuri' (2nd floor), Dipartimento di Economia e Finanza, Università degli Studi di Bari Aldo Moro, Largo Abbazia Santa Scolastica, 70124 Bari (Italy).

For further information: <https://www.uniba.it/ricerca/dipartimenti/dse/dottorato>

Rector Decree n. 2316

THE RECTOR

CONSIDERING the Statute of the University of Bari Aldo Moro;
CONSIDERING the Law of 3 July 1998, No. 210, in particular Art. 4;
CONSIDERING the Legislative Decree of April 11, 2006, No. 198 “Code of Equal Opportunities between men and women”;
CONSIDERING the Law of December 30, 2010, No. 240;
HAVING REGARD TO National Recovery and Resilience Plan (PNRR), submitted to the European Commission on 30/04/2021 in accordance with art.18 of Regulation (EU) n. 2021/241 and approved by decision of the ECOFIN Council of 13/07/2021 notified to Italy by the General Secretariat of the Council with note LT161/21 of 14/07/2021;
HAVING REGARD TO Guidelines defined by the Ministry of University and Research for the system initiatives of Mission 4 "Education and Research", Component 2 "From Research to Business", approved with Ministerial Decree no. 1141 of 7 October 2021;
HAVING REGARD TO Interministerial Decree of 07/12/2021 adopting the guidelines aimed at promoting equal gender and generational opportunities, as well as the employment inclusion of people with disabilities in public contracts financed with the resources of the PNRR and the PNC;
HAVING REGARD TO Gender Equality Plan (GEP) 2022-2024 of the University of Bari "Aldo Moro" adopted with D.R. no.4781 of 12/23/2021;
HAVING REGARD TO Gender Report 2021 of the University of Bari "Aldo Moro" adopted with D.R. no. 4782 of 12/23/2021;
CONSIDERING the D.M. No. 226 of 14 December 2021 “Rules on accreditation of doctoral venues and programmes and criteria for the institution of doctoral programmes by accredited bodies”;
CONSIDERING the Ethical Code of this University;
CONSIDERING the Regulations of the University of Bari on PhDs, issued by D.R. No. 1867 of 17 May 2022;
CONSIDERING the Didactic Regulations of the University of Bari Aldo Moro;
CONSIDERING the Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 2016 (General Regulation on Data Protection);
CONSIDERING the Public call for the presentation of Proposals for Intervention for the Strengthening of research facilities and the creation of R&D "national champions" on some Key Enabling Technologies to be financed under the National Recovery and Resilience Plan, Mission 4 Component 2 Investment 1.4 "Strengthening research facilities and creation of "National R&D Champions" on some Key Enabling Technologies" funded by the European Union - NextGenerationEU (DM MUR n.3138 of 16.12.2021);
CONSIDERING the Directive Decree MUR No. 1035 of 17.06.2022 granting funding to the National Research Centre – “Developing Gene Therapy and Medicines with RNA Technology” ID code CN_00000041;
CONSIDERING the Public Call for the presentation of Proposals for action for the creation of "Partnerships extended to universities, research centers, companies for the financing

of basic research projects" - under the National Recovery and Resilience Plan, Mission 4 "Education and Research" - Component 2 "From research to enterprise" - Investment 1.3, financed by the European Union - NextGenerationEU (DM No. 341 of 15.03.2022);

CONSIDERING the Directorial Decrees MUR No. 1153, 1155, 1158 of 11.10.2022 for admission to funding of the Extended Partnerships:

"A multiscale integrated approach to the study of the nervous system in health and disease", ID code PE00000006;

"Future Artificial Intelligence Research – FAIR" ID code PE00000013

"GRINS – Growing Resilient, INclusive and Sustainable", ID code PE00000018;

HAVING REGARD to the obligations to ensure the achievement of targets and milestones and the financial targets set out in the NRP;

GIVEN the Public Notice for the granting of funding for research initiatives for innovative technologies and paths in the Health and Welfare sector issued by Directorial Decree no. 931 of 06-06-2022;

CONSIDERING the Directorial Decree MUR n. 1985 of 09.12.2022 of admission to funding of the "DARE - Digital Lifelong Prevention" Initiative, acronym "DARE", ID code PNC0000002;

CONSIDERING the need to adhere to the envisaged cross-cutting principles from NRP, such as, inter alia, the principle of contribution to the objective climate and digital (so-called tagging), the principle of gender equality and the obligation to protect and enhance young people;

CONSIDERING also the need to comply with Article 17 EU Regulation 2020/852 defining environmental objectives, including the principle of not causing significant harm (DNSH, "Do no significant harm");

ACKNOWLEDGING that the approved projects provide, among other things, for the activation of PhD scholarships to be allocated to the 39th cycle, and that the allocation of the same must take place taking within a short period of time, into account the 36-month deadline set by the Ministry of University and Research for the realization of the same;

CONSIDERING the Italian Ministerial Decree No. 247 dated 23 February 2022, which set at €16.243,00 the annual amount of the doctoral scholarship, starting from 1 July 2022;

CONSIDERING note no. 301 of 22 March 2022 by which the Ministry transmitted the new Guidelines for the Accreditation of doctoral programmes;

CONSIDERING the M.D. n. 117 of 02.03.2023 which provides for the financing of three-year doctoral scholarships for the attendance of paths for innovative doctorates, for the year 2023/2024, under the PNRR, Mission 4, component 2 "From Research to Business" - investment 3.3 "Introduction of innovative doctorates that meet the innovation needs of companies and promote the recruitment of researchers by companies";

HAVING REGARD to the letters of intent of private institutions/companies for the activation and financing or co-financing of PhD scholarships for the XXXIX cycle, also pursuant to Ministerial Decree n. 117/2023;

CONSIDERING the possibility that, even after the issuance of this decree, there are further expressions of interest in the co-financing of doctoral scholarships pursuant to Ministerial Decree n. 117/2023 or in the entire financing of scholarships by external bodies;

CONSIDERING the DM n. 118 of 02.03.2023 which provides for the funding, for the year 2023/2024, of three-year doctoral scholarships for the attendance of doctoral courses for digital and environmental transitions, for research of interest for the PNRR, for the Public

	Administration and for the cultural heritage under the PNRR, Mission 4, component 1 "Strengthening the provision of educational services: from kindergartens to universities" - Investment 3.4 "Teaching and advanced university skills" and Investment 4.1 "Extension of the number of PhDs and innovative doctorates for public administration and cultural heritage";
CONSIDERING	the resolutions adopted by the Academic Senate and the Board of Directors in their respective meetings held on 28 April 2023- 23 May 2023 and 02 May 2023 – 25 May 2023;
CONSIDERING	the resolutions adopted by the Academic Senate and the Board of Directors in their respective meetings held 14.06.2023 and 15.06.2023;
HAVING REGARD	to the agreements signed with external bodies for the activation and operation of PhD courses of National Interest and Industrial PhD course pursuant to Articles 10 and 11 of Ministerial Decree no. 226/21;
HAVING REGARD	to the agreements signed with external bodies for the activation and operation of PhD courses in associated form pursuant to Article 3 paragraph 2 of Ministerial Decree no. 226/21;
HAVING REGARD	to the accreditation proposals of this University transmitted to the MUR through the CINECA platform;
RESERVED	the provisions of the Ministry of Universities and Research, on the assent of ANVUR, on the request for accreditation for the establishment and/or activation of the PhD programmes of the XXXIX cycle for which the University of Bari Aldo Moro is administrative headquarters;
ASCERTAINED ALLOWING FOR	the availability of financial resources; any eventual changes and/or additions to this notice that will be published exclusively at: https://www.uniba.it/it/ricerca/dottorati/dottorato-ricerca-39-ciclo-aa-23-24 and on the website of each doctoral programme, whose link is available on the single profiles

DECREES

PART I

CALL FOR ADMITTANCE TO PhD PROGRAMMES

Art.1 – INSTITUTION AND SELECTIONS

The XXXIX cycle of the Ph.D. Programme has been established for academic year 2023/2024 at the University of Bari Aldo Moro with the present call regulating admission to the following three-year Ph.D. programmes:

1. Biodiversity, Agriculture and the Environment
2. Biosciences and Biotechnology
3. Digital Innovation and E-Health
4. Rights and Protection in Globalized Markets
5. Mediterranean Rights, Economies and Cultures
6. Rights, Institutions and Safeguards in Transitional Societies
7. Earth Processes and Management of Resources and Risks for a Resilient Society and Territory (PhD of National Interest)
8. Economics and Finance of Public Administrations
9. Economics and Management
10. Physics

11. Gender Studies (PhD of National Interest)
12. Sustainable Land Management
13. Computer Science and Mathematics
14. Leadership, Empowerment, and Digital Innovation in Education and Learning (Lediel)
15. Humanities, Languages and Arts
16. Metabolism, Aging and Social Medicine
17. Applied Neurosciences
18. Mediterranean Archaeological, Historical, Architectural and Landscape Heritage: Integrated Systems of Knowledge, Planning, Preservation and Promotion (PhD of National Interest)
19. Historical and Philosophical Heritage for a Sustainable Innovation
20. Animal Health and Zoonosis
21. Public Health, Clinical Medicine, and Oncology
22. Chemical and Molecular Science
23. Veterinary Internal, Surgical and Obstetrical Clinical Sciences
24. Pharmaceutical Science
25. Soil and Food Sciences
26. Human Relations Sciences
27. Political and Social Sciences for Security and Development – SPSSS
28. Sustainable Technologies for the Industrial Development of Medicines and Diagnostics
29. Transplantation of Tissues and Organs and Cellular Therapies

According to Ministerial Decree 226/2021, the above mentioned PhD courses will be activated after verification of the possession or maintenance of accreditation requirements by the Ministry of University and Research. Winners will therefore only be able to register following this ministerial review. Therefore, the allocation of positions put up for competition as well as the awarding of scholarships are subject to confirmation of accreditation by ANVUR and are subject to ministerial approval.

It should be noted that in the event that the MUR does not pay the funding for the coverage of scholarships on a subject linked DD.MM no. 117/23 and no. 118/23, the same will not be disbursed, with consequent forfeiture of the positions attributed to the winning candidates. The winners will therefore be able to enroll only after this Ministerial verification. For each PhD programme described in attachments 1 to 29, which form an integral part of this call for applications, the following information are indicated:

- the Administration Department;
- the number of positions with and without scholarships which will be assigned according to the specific merit rankings of the Course, considering the eventual distribution per Curriculum;
- the number of positions with a thematic – related scholarship funded under the DD.MM. n. 117/23 and n. 118/23;
- the number of potential apprenticeship contracts;
- the number of positions dedicated to candidates with degree obtained at foreign universities;
- the number of positions reserved to those holding a scholarship in specific programmes of international mobility;
- the number of positions reserved to candidates with degrees from foreign universities established in the funding institution “Budget Miur Department of Excellence”;
- the eventual curricula;
- the admission procedures, examination schedule, the location of the examinations as well as further admission requirements.

The types of scholarships announced for competition are as follows:

Type 1 - PhD scholarships ex D.M. 118/2023

- **Investment 3.4: Digital and environmental transitions**
- **Investment 4.1: PNRR research (generic)**
- **Investment 4.1: Public Administration**
- **Investment 4.1: Cultural heritage**

The scholarships referred to in this subparagraph shall include:

- (a) periods of study and research in companies, public administrations or research centers, including museums, institutes and training institutions of the Ministry of Culture, archives, libraries from a minimum of six (6) months to a maximum of twelve (12) months, even non-continuous and also at several institutions, over the three-year period;
- (b) periods of study and research abroad, even non-continuous and also at several institutions, from a minimum of six (6) months up to a maximum of twelve (12) months over the three-year period, extendable to eighteen (18) in the case of co-supervision of theses;

Exceptions are doctoral scholarships pursuant to Ministerial Decree 118/23 relating to PNRR (generic) PhD programs for which only the period of study and research abroad is mandatory from a minimum of six (6) up to a maximum of twelve (12) months over the three-year period, extendable to eighteen (18) in case of co-supervision of theses.

The periods of study and research referred to in letters a) and b), where both are provided, are distinct and must be carried out with separate subjects.

- (c) a research theme consistent with the specific planning within the Ministerial Decree 118/23;
- (d) the drafting, through the appropriate online platform (<http://dottorati.mur.gov.it>) of a half-yearly report indicating the time commitment (divided into months in the company / institution if foreseen, on site, abroad) and a summary of the main activities carried out, validated by the coordinator of the doctoral course.

Type 2 - PhD grants ex D.M. 117/2023 Investment 3.3: PNRR

The scholarships referred to in this subparagraph shall include:

- (a) periods of study and research in the company from a minimum of six (6) months to a maximum of eighteen (18) months, even non-continuous and also at several institutions, over the three-year period;
- (b) periods of study and research abroad, even non-continuous and also at several institutions, from a minimum of six (6) months up to a maximum of twelve (12) months over the three-year period, extendable to eighteen (18) in the case of co-supervision of theses.

The periods of study and research referred to in points (a) and (b) shall be distinct and shall be carried out with separate subjects;

- (c) a research theme consistent with the specific planning within the Ministerial Decree 117/23;
- (d) the drafting, through the appropriate online platform (<http://dottorati.mur.gov.it>) of a six-monthly report indicating the time commitment (divided into months in the company, at headquarters, abroad) and a summary of the main activities carried out, validated by the coordinator of the PhD course.

Type 3 - PhD scholarships funded by PNRR Projects National Champions (NC), Extended Partnerships (EP), Research initiatives for innovative technologies and pathways in Health and Care (PNC)

The scholarships referred to in this paragraph are financed by the projects under the PNRR Mission 4 Component 2, Investments 1.3 (Extended Partnerships), 1.4 (National Champions), and Research initiatives

for technologies and innovative paths in the Health and Welfare sector (PNC) - of which the University of Bari is a beneficiary partner.

Therefore, the entire PhD, training and research course must be carried out in line with the themes and objectives covered by the projects that finance the scholarship, in collaboration with the respective scientific referents of the project.

The candidate winner of the scholarship referred to in this paragraph must report the research activities, as required by the PhD course and the project by producing:

- a periodic summary of the main activities carried out, countersigned by the tutor and the scientific manager;
- appropriate documentation certifying the activity carried out;
- a report indicating the time commitment.

Type 4 - PhD scholarships funded by third parties or departments

The scholarships referred to in this paragraph are financed by public or private bodies, other universities or departments or departments of excellence of UNIBA, some with a restricted theme requested by the funding body.

Type 5 - PhD scholarships of the University of Bari Aldo Moro.

The scholarships referred to in this paragraph are entirely financed by the University of Bari Aldo Moro.

With regard to doctoral scholarships funded under the PNRR calls, including Ministerial Decree no. 117/23 and Ministerial Decree 118/23, all places must be covered by scholarship (not waivable), as required by Ministerial Decree no. 301/22 in par. 3.3 letter e).

The number of positions and scholarships listed in the attachments may be increased as a result of funding by public and/or private bodies.

All scholarship positions given by other funding bodies or received by Department, PhDs and higher education apprenticeship will be activated as soon as the agreement is fulfilled. Each agreement regulates the organization of the Course, the specific funding management and the resources available by the partners for each Course, the relationships and obligations of the Parties and the doctoral students who will have to fulfill their duties.

Supernumerary students may be admitted even after the completion of the examinations, if they are provided with foreign Bodies funds or under specific international cooperation and/or mobility programmes. Admission is, however, subjected to a positive judgment of the candidate's eligibility by the Academic Board (Collegio dei Docenti) who will establish the modalities and criteria for evaluation.

This call thus serves as official notification, and candidates are therefore required to present themselves without prior notice at the venue on the day and time indicated for each Ph.D. programme referred to the attached sheet of this decree.

The absence of the candidate, for whatever reason, will be considered as withdrawal from the call. Any changes, updates or additions to the content of this call will be made available exclusively at the website: <https://www.uniba.it/it/ricerca/dottorati/dottorato-ricerca-39-ciclo-aa-23-24> and on the website of each doctoral programme, whose link is available on each single profile

Art. 2 - ADMISSION REQUIREMENTS

Candidates holding one of the following qualifications are eligible regardless of their citizenship and age (with the exception of those candidates who apply for an apprenticeship who must not be over 29):

- degree awarded under the system "vecchio ordinamento" in place prior to the one introduced by Ministerial Decree(D.M.) no. 509 of 03 November 1999, amended by Ministerial Decree (D.M.) no. 270 of 22 October 2004;

- "laurea specialistica" or "laurea magistrale" (second cycle degree);
- second-level academic qualification ("titoli accademici di secondo livello") awarded by Institutions belonging to the AFAM ("Alta Formazione Artistica e Musicale") sector;
- master's degree awarded abroad, recognised as such solely for the purpose of admission to the competition.

A) Admission to the selection for the candidates with an academic degree conferred abroad

Those in possession of a degree from a foreign university which has not yet been declared equivalent to an Italian degree will have to apply for their equivalence solely for the purposes of admission to the Ph.D. programme for which they intend to apply.

In such case, in order to allow for assessment of the qualification, application for participation must be accompanied, by the following documentation:

- **(In the case of Italian and EU citizens)** Self-certification, according to D.P.R. 445/2000 and subsequent modifications, of the academic qualification obtained with details of examinations, the relative results and the legal duration of the programme.
- **(Non-EU citizens)** A certificate attesting to the academic qualification obtained with details of examinations, the relative results and the legal duration of the programme together with a translation into Italian and/or english. The translation must be signed under the applicant's own responsibility in order to allow the qualification to be recognized.

The suitability of qualifications obtained abroad will be evaluated by the Judging Commission in accordance with the regulations in force in Italy and in the country where the qualification was obtained and relative treaties and international agreements on the recognition of qualifications for the continuation of studies.

In case of admission to the Ph.D. programme, applicants must submit, within 60 days from the date of registration, the following documentation:

- Curricular qualifications translated into Italian and legalized by the relevant Italian diplomatic or consular representations abroad;
- "Certificate of equivalence of qualification" of the foreign qualification issued by the relevant diplomatic or consular representations abroad; alternatively, the Certificate of comparability of the foreign university qualification issued by the ENIC-NARIC center in Italy (CIMEA) can be presented, which contains all the information necessary for the evaluation of the qualification.

In order to enter Italy, citizens of non-EU countries residing abroad must register on the University portal and apply for an entry visa (postgraduate visa type D) at the competent Italian Embassy or Consulate.

In case of doubts about the qualification validity, the University also reserve the right to request the "Certificate of equivalence of qualification" to those who have obtained a qualification in a European Union country.

B) Admission to the selection for candidates who have not yet received the degree.

Candidates who are going to obtain the qualification necessary for entry to the Ph.D. programme may also apply if they are to obtain their qualification by and no later than **30 September 2023**. Failure to gain the relevant qualifications by this date will result in exclusion from the call.

These candidates will be admitted sub condizione and **no later than 30 September 2023** must send by PEC (universitabari@pec.it) and email to dottorato@uniba.it the self-certification (or certification in the case of qualifications obtained abroad) with date and handwritten signature, accompanied by a copy of a valid photo identification document indicating:

- the name of the university issuing the qualification;
- date of completion of the qualification;
- type of qualification (specialist/master/old cycle degree, second level academic degree issued by institutions belonging to AFAM);
- final result.

Candidates who, for whatever reason, do not communicate the obtainment of the relevant qualification by the deadlines indicated or who send incomplete, incorrect applications, by different means or to different addresses other than those indicated above will be excluded from the call.

Art. 3 - APPLICATION AND ENTRY TO THE CALL

The application for participation in the selection must be submitted using only the appropriate procedure made available at: <https://pica.cineca.it/uniba/dottorati39> **no later than July 20, 2023 at 12.00 pm (Italian time)** under penalty of exclusion from the selection.

Access to the procedure takes place on the PICA portal (Integrated University Competition Platform) which can be accessed upon registration or with SPID credentials, as indicated in the Guidelines.

Applications received in a different way than the one indicated will not be considered valid.

The registration fee for the competition is € 50.00; in the case of foreign applicants residing abroad, no payment is due. The entry fee is non-refundable for any reason.

The candidate must pay the fee by clicking on the "Paga con Pago PA" button and choosing as the payment method:

- Credit/debit card: for card payment
- Current account: for direct debiting your account
- Any other payment methods and circuits that allow the fulfillment of PagoPA notices.

Candidates wishing to participate in more than one call must submit multiple applications each showing the relevant qualifications and necessary attachments along with payment for each individual application made.

Each candidate may select up to a maximum of two positions belonging to two different types of scholarships pursuant to Article 1, of which at least one is based on the PNRR and submit the related research project for each choice made. The choice made will in no case be binding for the Judging Commission, for the purpose of awarding the aforementioned scholarships, in accordance with the provisions of Article 7 below.

All candidates are admitted to the competition, subject to verification that all requirements have been met.

The procedure for completing and submitting applications online can be carried out on any computer connected to the network.

Please note that any technical issues regarding the completion of call applications should be notified by sending a message to Supporto.

Applicants are invited to complete the application for participation in the call with sufficient time prior to the deadline of this call.

It is the responsibility of candidates to verify the correct conclusion of the procedure. Complaints will not be considered in the case of the malfunctioning of the IT system due to application overloads near the deadline. The payment of the €50,00 call fee does not constitute right to admission to the call in the absence of a formal application, even if made by the deadline of the call notice.

To the application form must be attached, in pdf format, the documents required by the profile of the chosen course as well as:

1. substitute self-certification Statement relating to degree certificates:

- **for graduate candidates:** self-certification statement (Art. 46 TU - DPR No. 445 of 28 December 2000) signed and dated, specifying the qualification type (old degree cycle/specialist/Master degree etc.), the date of award, the final result and the indication of the university issuing the qualification;

- **for candidates who are to obtain their qualification by September 30, 2023:** self-certification statement (Art. 46 TU - DPR No. 445 of 28 December 2000), signed and dated indicating the university at which they are enrolled, the qualification type (old degree cycle/specialist/Master degree etc.), the name of the degree program, the list of the examinations taken along with their relative results and the expected graduation date. The same self-certification must also specify the weighted average of the marks of all exams taken up to the

expiry date of this call (the weighted average is obtained by multiplying each result by the corresponding examination credits, adding the results obtained and dividing that sum by the total credits earned through exams with results);

2. signed and dated curriculum vitae;
3. numbered, signed and dated list of qualifications deemed useful for the call attached to the application;
4. numbered, signed and dated list of publications deemed useful for the call attached to the application;
5. qualifications the candidate considers relevant to the call;
6. single copy of scientific publications, numbered progressively; publications listed but not uploaded will not be considered
7. photocopy of a valid ID document of the applicant;
8. where required, research project, relating to the bound theme chosen by the candidate, of a maximum of 3500 words (unless otherwise indicated in the PhD profile attached to this notice) which must include:
 - scientific assumptions and related bibliographic data;
 - purpose, methodologies and expectations of the research;
 - where necessary, experimental and data analysis methodologies.

The application is to be considered in all respects by law as a self-certification, pursuant to Art. 46 and 47 of DPR 445/2000 and ss.mm.ii., the data contained therein and in the documents annexed thereto.

Once completed, the application must be printed, signed and reloaded in the procedure following the indications described in the online procedure. The lack of signature and/or ID is a reason for exclusion from the selection.

In the case of authentication with the use of SPID (Public Digital Identity System) credentials, it will not be necessary to sign the application.

Failure to choose the curriculum, where provided, results in exclusion from the competition. The application is submitted to the University automatically with the definitive closure of the online procedure. Therefore, no delivery or shipment of paper material to the Offices should be made.

At the end, the application will be registered and the submission confirmed by e-mail by the system.

The University may, at any time, on the basis of a reasoned decision by the Rector, exclude an application due to failure to meet the prescribed requirements, submission without the required signatures and/or for the lack of chosen curricula where required in the profiles.

Candidates with sensory and motor impairments as recognized in accordance with Law 104/1992 and successive modifications, candidates with a disability percentage of 66% or more in accordance with Law 68/1999 and candidates with recognized learning disabilities (“DSA”) in accordance with Law 170/2010 may, depending on their situation, apply for the support auxiliaries necessary for the carrying out of the call examination and/or additional time. Interested candidates must submit to this University, **by the deadline of July 20, 2023 at 12.00 pm (CET Italian time)** the request completed on the application accompanied by appropriate medical certification issued by the competent health authorities. The necessary aids cannot be guaranteed if the application is received after the deadline of this call. It should be noted that for candidates qualifying as having “DSA” learning disabilities and candidates with sensory and motor impairments in accordance with ex-Law 104/1992, the certification attached must have been issued within the last three years by organisations accredited by the national health service. Additional time will be granted upon request as governed by current legislation.

Call administration assumes no responsibility for misdirected communications due to the improper indication of addresses by the applicant, missing or late notification of a change of address indicated in the application, or for any postal or delivery issues attributable to third parties, due to either accident or force majeure.

Art.4 – JUDGING COMMISSION

The Judging Commission for the Ph.D. programme call will be nominated through a Decree by the Rector in compliance with rules governing research Ph.D. programs at the University of Bari Aldo Moro.

As an exception to the current University Regulations on PhDs, for National Doctorates, the Selection Boards will be formed in such a way as to ensure the participation of foreign or external components to the affiliated subjects.

The composition of individual Commissions will be published on the site following the deadline for the call at: <https://www.uniba.it/it/ricerca/dottorati/dottorato-ricerca-39-ciclo-aa-23-24>.

Art.5 – THE CALL SELECTION PROCEDURE BASED ON QUALIFICATIONS AND EXAMS: CRITERIA FOR THE ASSESSMENT OF QUALIFICATIONS

With regard to the call based on qualifications and exams, a total score of 20 points will be awarded for qualifications.

The categories of qualifications will be evaluated in terms of their relevance to the Ph.D. programmes and for which you apply, the maximum score attributable to each is as follows:

♦ Graduation assessment up to a maximum of 10 points determined as follows

Up to 100	0 points
101-104	4 points
105-107	6 points
108-110	8 points
110 with honours	10 points

For candidates who are to obtain their qualification by September 30, 2023, assessment will be calculated based on the weighted average of the results of all exams up to the expiry date of this call. If the candidate holds more than one degree, relevant to the course for which he wishes to compete, he must indicate the title to be taken into account for the evaluation by the Judging Commission.

♦ Up to a maximum of 4 points may be awarded for scientific qualifications relevant to the subjects covered by the Ph.D. programme for which application is made:

- Scientific publications (monographs, articles in scientific journals)
- Minor Publications (national and international dissemination conferences, specific volume contributions, etc.)

♦ Up to a maximum of 4 points may be awarded for academic and study qualifications relevant to the subjects covered by the Ph.D. programme for which application is made:

- 1st or 2nd Level University Master, post-graduate specialization qualifications, specialised diploma qualifications;

♦ Up to a maximum of 2 points may be awarded for:

- Documented research activities at qualified Italian and foreign institutions relevant to the subjects covered by the PhD programme for which application is made.

The assessment of qualifications, after identification of the criteria, will be carried out after the written test and before the evaluation of the papers

For procedure B referred to in Article 6 below, the evaluation of qualifications will be carried out before the evaluation of the projects.

The documentation may be withdrawn personally or by a delegate. After the specified period has expired, in the case of non-collection, call administration may dispose of the materials in question.

Documents and certificates must be produced on unstamped paper according to Article 1 of Law No. 370 of 23 August 1988; if produced in a foreign language they must be accompanied by a certified Italian translation in accordance with the foreign text, produced by the competent diplomatic or consular representation or by an official translator.

Reference to documents and publications already submitted to this University is not permitted for any reason.

Documents, qualifications or publications received by this University after the deadline for applications will not be considered in the call.

The University assumes no responsibility for misdirected communications due to the improper indication of addresses by the applicant, missing or late notification of a change of address indicated in the application, or for issues attributable to third parties, due to either accident or force majeure.

ART. 6 – THE CALL SELECTION PROCEDURE BASED ON QUALIFICATIONS AND EXAMS: EXAMPROCEDURES

With regards to the call based on qualifications and exams, the admission test consists of a proper test in order to ensure a comparative evaluation and to ascertain the aptitude of the candidates for scientific research. Without prejudice to the assessment of qualifications under art. 5, the exam procedures, specified in the doctoral profile attached to this call, involve one of the following modalities: A) written and oral examination; B) evaluation of the research project and oral examination; C) oral examination.

In the case of the exam procedure referred to in letter B), as well as where it is explicitly required in the annexed doctoral programme profile, the research project must be attached to the application, **under penalty of exclusion**.

The scores related to the various tests are given as follows:

	A)	B)	C)
Qualifications score*	max 20	max 20	max 20
Written examination score	max 40		
Research project score		max 40	
Oral examination score**	max 40	max 40	max 80

* Up to 10 for the graduation mark

** It includes the examination of the knowledge of English/other foreign language as well as the research project evaluation where required in the profile.

The subjects covered within the examinations relate to scientific disciplinary sectors which make reference to the Ph.D. programme.

In order to be admitted to the examination, candidates must have one of the following validation documents: National ID card, passport, driving license, boat license, weapons license, identification document, provided they include photographs and stamps or other equivalent marks issued by a state administration.

For foreign applicants, written and oral tests may, upon prior request, be carried out in English or in any of the other foreign languages specified in the Ph.D. programme.

For the written examination, candidates must use a black ink pen only.

An examination of the knowledge of at least one foreign language indicated by the applicant is included in the oral examination from among those listed in the Ph.D. programme profile.

For apprenticeships positions in the annexes, the Commission will also examine the research topics outlined in the relevant profile at the end of the oral examination, without prejudice to the provisions of the following art. 9.

A) Written and oral examination

Each Commission, for the evaluation of each candidate, may award up to forty points for each of the two examinations, in addition to the qualifications score.

The day of the written examination, the Commission will inform applicants about the date and location in which they will be able to view the list of those candidates admitted to the oral examination.

The Judging Commission will formulate the list of candidates admitted to the oral test.

Before the oral examination, candidates will be informed of the scores obtained in the evaluation of qualifications and the result of the written examination.

Candidates passing the written examination with a score of no less than 27/40 will be admitted to the oral

examination. Where stated in the single Ph.D. programme profile, the oral examination may also consist in a discussion of a research project.

The oral examination will be considered passed in cases in which the candidate has scored no less than 27/40. At the end of each oral examination session, the Judging Commission will formulate the list of candidates examined with an indication of results awarded.

This list, signed by the President and the Secretary of the Commission, will be posted on the same day on the notice board of the exam venue or published on the PhD web page specified in the profile.

B) Evaluation of the research project and oral examination

Each Commission, for the evaluation of each candidate, in addition to the qualifications score, may award up to forty points for the project evaluation and up to forty points for the oral examination.

The Judging Commission will formulate the list of candidates admitted to the oral test. Before the oral examination, candidates will be informed of the scores obtained in the evaluation of qualifications and in the evaluation of the project.

Candidates obtaining a score of no less than 27/40 in the project evaluation will be admitted to the oral examination. The oral examination will be considered passed in cases in which the candidate has scored no less than 27/40.

At the end of each oral examination session, the Judging Commission will formulate the list of candidates examined with an indication of results awarded.

This list, signed by the President and the Secretary of the Commission, will be posted on the same day on the notice board of the exam venue or published on the PhD web page specified in the profile.

C) Oral examination

Each Commission, for the evaluation of each candidate, in addition to the qualifications score, may award up to eighty points for the oral examination.

Before the oral examination, candidates will be informed of the scores obtained in the evaluation of qualifications. Where stated in the single PhD programme profile, the oral examination may also be a discussion of a research project. The oral examination will be considered passed in cases in which the candidate has scored no less than 54/80.

At the end of each oral examination session, Judging Commission will formulate the list of candidates examined with an indication of results awarded.

This list, signed by the President and the Secretary of the Commission, will be posted on the same day on the notice board of the exam venue or published on the PhD web page specified in the profile.

ONLINE EXAMINATION

The examination may be taken online. In such cases, the email address specified by the candidate will be used by the Judging Commission to invite the candidate to join a “team” created via MICROSOFT TEAMS platform or other digital platform and thus allow him/her to take the exams. The operational indications will be provided close to the test, by public notice on the PhD programme web page specified in the profile of the doctoral course the candidate is interested in. Candidates are required to verify admission to the test on the date set for the communication of the results of the research project and, in the event that the examination is online, they must connect on the day and at the time specified in order to take it by videoconferencing via MICROSOFT TEAMS platform or similar, they must install the specified platform software on their own device and equip themselves with a webcam to allow for their identification before the test.

For those Courses that do not provide for a written examination, foreign candidates who are resident or domiciled abroad and all candidates who prove, giving an adequate reason, the impossibility of being in person at the place and time scheduled for the oral examination may require to take such examination online. In such cases, the candidate must submit a written request to be sent to the PEC address of the Department which is the administrative headquarters of the Course, specified in the single PhD programme profile as well as to the email address dottorato@uniba.it, by and no later than the second day before the examination date.

Art. 7 – RANKING MERIT LIST FOR THE ADMISSION TO THE Ph.D. PROGRAMME

Having carried out the call examinations, the Commission will compile a general merit ranking based on the sum of the results awarded to each candidate in each examination. At the end of the call procedure, the Rector, having ascertained procedure regularity, will approve the call acts and the relevant merit ranking and declare the successful candidates. The merit ranking will be produced according to the order of the overall points for each candidate in the examinations and in the evaluation of qualifications.

The rankings of suitable candidates for each restricted theme scholarship will flow into a single general ranking that will entitle access, possibly divided according to the curricula. The winners will be declared the candidates who have obtained the highest score for each restricted theme scholarship, possibly taking into account the preferences indicated by the candidates during the submission of the application, however not binding.

In the event that there are not suitable in the ranking for the places co-financed by the aforementioned DD.MM. n. 117/23 and n. 118/23 it will be possible to assign the aforementioned place (s) with scholarship, subject to ministerial authorization and subsequent resolution of the board of teachers, to the suitable ones usefully placed in the general ranking according to the order of scrolling of the same.

For scholarships pursuant to Ministerial Decree no. 117/23, places will be assigned on condition of the successful conclusion of the agreement with the co-financing company.

The winners will be declared, within the limits of the places put out to competition, the candidates usefully placed in the merit ranking. In the case of parity in the merit ranking lists for positions with scholarship, the evaluation of the economic condition prevails, determined in accordance with the D.P.C.M. 9.4.2001 and D.P.C.M. 5.12.2013 n. 159. In this case the candidate must declare his/her economic and patrimonial status (ISEE Dottorato di Ricerca). This declaration must be received within 20 days from the date of the publication of the ranking list. After the aforementioned 20 days, the candidate will be placed in the least favourable position in the merit ranking list.

The candidate can present the ISEE declaration on his/her restricted family in accordance with D.P.C.M. n. 159/2013 art 8 co. 4. In assigning positions without scholarship, the youngest candidate has the priority. For reserved positions for graduates in foreign universities, the Commission will draw up a specific merit rankings according to the overall score obtained by each candidate. In the case of parity in the merit ranking list, the youngest candidate will prevail.

The decrees approving the acts and the relative rankings will be made public by publication in the online Praetorian Register and on the website at the following address:
<https://www.uniba.it/it/ricerca/dottorati/dottorato-ricerca-39-ciclo-aa-23-24>.

This publication shall be valid in all respects as official notification to the successful candidates. No home communications will be sent to individual addresses.

Art. 8 – ADMISSION TO THE PhD PROGRAMME

Candidates will be declared successful according to the call merit rankings and according to the number of positions made available for each Ph.D. programme.

In the case of withdrawal by successful call candidates, the call administration will proceed to nominate the next most successful candidate according to the order of the merit ranking. In such cases the nominated candidate must register within three working days otherwise the nomination will be void. In the case of a candidate being declared successful in more than one ranking, the candidate must select one Ph.D. programme. A successful candidate who already holds a Ph.D. title may be admitted to attend a second Ph.D. degree programme different to that already attended. In the case of parity of merit, candidates applying for the first time will be awarded priority.

In case the positions with scholarships and the positions without scholarship will not be assigned to graduates at foreign Universities, they will be awarded to the students in the ranking of ordinary positions.

All candidates are admitted to the call subject to the verification of self-certified declarations under D.P.R. 445/2000 and subsequent modifications.

Art. 9 – HIGH-LEVEL APPRENTICESHIP CONTRACTS

In compliance with current legislation and in accordance with D.M. 226/2021, it is possible to undertake a high level apprenticeship training programme for the acquisition of the title of Doctor of Research and, at the same time, to be engaged by a business with an apprenticeship contract.

The selected candidate is admitted to the PhD programme without a scholarship and employed by a company on an apprenticeship contract of equivalent duration to that of the doctoral Ph.D. programme. For the purposes of delivering training and mentoring activities, the company and the University are to adopt appropriate forms of coordination and integration for the entire duration of the contract. Application for participation is open to those in possession of the requirements as stated in Art. 2 above who are between the ages of 18 and 29 at the moment of employment by the company and who have Italian or EU nationality, or non-EU nationals in possession of a regular residence permit in Italy.

Such candidates must state in the application an interest in the “posto con contratto di apprendistato” and will be required to explore, at the end of the oral examination, the themes on which the apprenticeship doctorate will focus.

For these reserved positions, admission will be made through the procedures provided for in the profile relating to the doctoral course for which the candidate competes, without prejudice to the evaluation of a research project discussed with the commission (referred to in Art. 4) possibly supplemented by a member of the company. For this purpose, candidates must attach to the application for participation a specific research project related to the theme indicated by the profile relating to the PhD course for which they compete. The agreements between the University and the companies regulate the financing aspects, the modalities of carrying out the research activities and the distribution of the commitment of the PhD student-worker. The salary is considered equivalent to a scholarship and contributes to the calculation of the scholarship put up for tender.

Art. 10 - SCHOLARSHIPS

The scholarships available in accordance with the profiles attached to this call, as well as those potentially added in accordance with Article 1, will be awarded with the Rector Decree in order of the merit ranking lists of each PhD course, taking into account the possible assignment by curriculum.

The different types of scholarships, in favor of the entitled candidates, will be awarded by the Academic Board (Collegio dei Docenti) of each PhD Course, at its absolute discretion, based on the examination results and the candidate's curriculum vitae. For the purposes of the award of the scholarships funded by external companies/bodies, the Academic Board (Collegio dei Docenti) of the relevant PhD Course, where it deems this appropriate, may be completed with a representative of the financing body in an advisory capacity.

In the event of scholarships funded by a Third Party and/or aimed at carrying out a specific research project, the Coordinator shall inform the winner who is going to carry out the above-mentioned project about the related commitments and shall obtain his/her consent, to be communicated to the relevant Office.

The number of positions and scholarships available may be subjected to a subsequent increase due to the University participation in competitive calls, public notices issued by public or private bodies including the INPS call for the funding of scholarships to be awarded to candidates who meet the requirements of the selection call issued by the aforementioned Institute.

The related scholarships will be awarded pursuant to the rules contained in the same calls and, where required, in the specifications signed by the University, following admission to the funding, using in the absence of different indications contained in the aforementioned calls, the general ranking merit list for admission to the doctoral programmes XXXIX cycle referred to in this call.

The annual scholarship is of € 16.243,00 subject to INPS social security contributions. The duration of the scholarship is equal to the entire duration of the programme.

The scholarship will be paid in deferred monthly instalments and the maximum total annual gross income limit necessary in order to qualify for a scholarship is set at € 16.000,00 (sixteentousand/00). The determination of this income limit includes income from property and assets as well as income of any other nature.

Exceeding the income limit will lead to the loss of the right to the scholarship for the year in which the excess occurs and obliges the repayment of any monthly payments already received.

The scholarship cannot be combined with other scholarships or grants, except for those intended to supplement research during stays abroad.

The scholarship cannot be awarded in the case of a suspension of more than thirty days, or exclusion from the programme.

During the programme the doctoral candidate may, for research needs, be authorized by the Coordinator for periods of up to six months, or by the Academic Board (Collegio dei Docenti), for periods of more than six months, to complete a period of study in Italy and/or abroad or to carry out an internship with either public or private bodies.

The amount of the scholarship is increased by 50% in the case of periods spent abroad.

Those who have already received a scholarship for a Ph.D. programme (including for a single year or part of year) may not apply for a second scholarship.

Those entitled to a scholarship must, at the time of application, submit a declaration of expected gross personal income as well as declaring the absence of any eventual incompatibilities as outlined in the present article. Scholarship beneficiaries will be required to set up an INPS contribution profile, enrolling in the “Gestione separata” scheme of that Institute.

Scholarships shall be subject to tax relief provisions in accordance with Art. 4 of Law 13.08.1984 No. 476. In any case the special provisions in each specific financing agreement for the scholarship, remain valid. It is understood that, if a scholarship is declared ineligible for funding following verification by the competent ministerial office, the candidate registered in the post corresponding to that scholarship will be declared forfeited.

Art. 11 – ADMISSION IN EXCESS

Any admitted as extra will not benefit from the scholarship.

They can be admitted as extra, up to a maximum of 10% of the positions with scholarships, subject to a resolution taken by the Department Councils concerned regarding the guarantee of the payment, on own funds, of 10% and 50% of the amount of the scholarship for research activities in Italy and abroad and without prejudice to the maximum number of positions for which accreditation has been requested pursuant to Article 5 paragraph 2 of Ministerial Decree no. 226/21:

- Grant holders, without the PhD diploma, eligible for admission having passed the Ph.D. programme admission tests may apply for entry to the programme, in excess of the number of designated positions, provided that the Ph.D. programme they are attending is in the same scientific disciplinary research area for which the allowances are intended. Admission to the programme will be granted following the decision of the Academic Board (Collegio dei Docenti), and the Council of the Department (Consiglio di Dipartimento) from which the research grant is made, which must express their favor on the compatibility of the two activities. In the event that the applicant carries out his/her activities at another University, the authorization of that University is required;
- Non-EU citizens and public employees who qualify as a result of passing the admission test without the award of a scholarship. For public employees, admission in excess is subject to the opinion expressed, pursuant to Article 8 paragraph 2 of the current University Regulations for Research Doctorates, by the Academic Board which may request the signing of a specific agreement with the relevant public body, without prejudice to the regulatory provisions and the national collective labour agreement of the sector (Italian CCNL).

Those candidates will also be admitted who, although not applying directly to the call, have, by the official

start date of the PhD programme, been selected as part of the European Union's HORIZON 2020 programme or other cooperation and/or international mobility programmes (e.g. Erasmus Mundus) and have been successfully awarded a scholarship or a research contract within the PhD disciplinary scientific area of interest. In such cases, applicants will be required to submit a special application form that must be approved by the Academic Board who could establish other methods of evaluation. Registration is, however, subject to the prior approval of the Academic Board (Collegio dei Docenti) of the Ph.D. programme which will determine further methods of evaluation.

Art. 12 - PUBLIC EMPLOYEES

Public employees admitted to the Ph.D. programme are placed, upon request, compatibly with the needs of the affiliated administration, on extraordinary leave for study purposes without allowances for the duration of the programme and with a scholarship in cases in which it is required.

In the case of admission to a doctoral Ph.D. programme without a scholarship or the renunciation of the same, the applicant concerned retains the economic, social and pension benefits associated with the public office the working relationship is established with. If following the doctoral Ph.D. programme, the relationship with the public administration ceases on the will of the employee during a period of two years, repayment of the amounts paid during the second period will be due.

Those public employees who have already obtained a doctorate or public employees who have been enrolled in a Ph.D. programme for at least one academic year are not entitled to extraordinary leave, with or without allowances, benefiting from that leave. The extraordinary leave period is relevant for career advancement, retirement and retirement benefits.

Art. 13 – Ph.D. COURSES AND MEDICAL SPECIALIZATION SCHOOLS

If successful in the selection process for a PhD, students enrolled at medical Specialisation Schools will be allowed to enrol in a PhD Course in compliance with the following conditions:

- a) compatibility, also in consideration of the distance between the seats, of the activities and commitment envisaged by the Specialization School and the PhD Course, certified by the Board of the Specialisation School and by the Academic Board of the PhD Course;
- b) incompatibility between the PhD grant and the emoluments, however denominated, received in relation to the activities of the specialization school.

In cases of joint attendance, the request for a reduction in doctoral activities is approved by the Academic Board of the PhD Course, after a positive assessment of the consistency of the research activities already carried out in the medical Specialization course with the doctoral project. In order to accept the application referred to in this paragraph, the opinion of compatibility, expressed by the Board of the Specialization School, of the doctoral project with the didactic purposes of the Specialization School is also required. If the application referred to in this paragraph is accepted, the PhD Course will have in any case a duration of no less than two years.

Art. 14 – ENROLMENT

Successful call applicants will have to enroll by the dates to be announced at the time of the publication of the merit rankings.

Notification will not be sent to successful call applicants regarding the deadline of enrolment. Failure to enroll within the terms of each Ph.D. programme will be considered withdrawal from the call and the position will be awarded to the next candidate on the basis of merit ranking order.

The application for enrolment and its attachments must be uploaded to the Esse3 platform during enrolment, with the following documentation:

1. signed photocopy of a valid ID document;
2. proof of payment of the registration fee for non-scholarship holding public employees admitted to the Ph.D. programme;

3. receipt of payment of the regional tax for the right to University Study to be made by following the instructions on the ADISU web site at the link: <http://w3.adisupuglia.it/pagamenti-pa>;
4. photocopy of fiscal code card (codice fiscale);
5. a passport-sized photographs signed on the rear;
6. a payment of € 16,00 for duty fee through PagoPA on the Esse3 platform;

In addition, in case of admission to the doctorate, candidates **with an academic qualification obtained abroad** must also submit, within 60 days from the date of enrolment, the following documentation:

- curricular qualifications translated into Italian and legalized by the competent Italian diplomatic or consular representations abroad (original Master's Degree or Certificate or Certified Master's Degree);
- Certificate of the exams (Transcripts) taken during the second cycle course in original or certified copy of the original;
- "declaration of value on the spot" of the qualification obtained abroad issued by the competent diplomatic missions or consular posts abroad; alternatively, the Certificate of comparability of the foreign university qualification issued by the ENIC-NARIC center in Italy (CIMEA) can be presented, which contains all the information necessary for the evaluation of the qualification.

The Administration reserves the right to request the "declaration of value on site" also to those who have obtained the title in a country of the European Union in the event that there are doubts about the validity of the same.

Non-EU citizens must submit a valid permit of stay or a copy of the required application to the competent authorities as well as an Italian fiscal code document (codice fiscale).

Foreign nationals not resident in Italy must submit the following certificates within 60 days of enrolment:

- a) birth certificate;
- b) certificate of citizenship;
- c) certificate of civil and political rights status in the state of origin or provenance;
- d) a certificate equivalent to the general certificate of judicial records issued by the competent authority of the state of which the foreign candidate is a citizen.

In order to enter Italy, citizens of non-EU countries residing abroad must register on the University portal and apply for an entry visa (postgraduate visa type D) at the competent Italian Embassy or Consulate.

In addition, non-EU citizens must present a **valid residence permit** or a copy of the request to the competent authorities and Italian tax code.

Certificates issued by the competent authorities of the state of which the foreign applicant is a citizen must comply with the provisions in force in that state and signatures must be legalized by the competent Italian consular authorities. Foreign language translations must be accompanied by a certified Italian translation of the foreign text produced by the competent diplomatic and consular representation or by an official translator. Documentation relating to the above-mentioned requirements will also be made available online at the website: <https://www.uniba.it/it/ricerca/dottorati/dottorato-ricerca-39-ciclo-aa-23-24>.

Art. 15 – TAXES AND FEES

The annual fee for access and attendance of the Ph.D. programme, payable by non-scholarship holding public employees, amounts to € 891,80 divided as follows:

- **First payment:** € 365,60 upon enrolment and together with payment of the regional tax;
- **Second payment:** € 526,20 due from those students with an ISEE indicator greater than € 14.518,38 A.Y. 2023/2024 which must be paid by July 31 of each year of the programme.

Doctoral students who do not benefit from the scholarship or who decline the scholarship are exempt from paying fees. Public employee doctoral students who are not scholarship beneficiaries are required to pay fees. Doctoral students who are eligible for ADISU scholarships and honorary loans and those doctoral students who are eligible for assistance due to a scarcity of resources are exempt from the payment of fees.

Ph.D. students with disabilities with a recognized disability of 66% or more, even if already in possession of an academic degree, are exempted from taxes and fees.

All doctoral students are required to pay the regional tax for the right to university study except doctoral students with a disability of at least 66%.

All doctoral students are required to pay the Regional Tax, determined on the basis of the income of their family unit (ISEE Module), according to the amounts indicated in the table below:

ISEE REGIONAL TAX

from € 0 to € 23.626,32 = € 120,00

from € 23.626,33 to € 47.252,64 = € 140,00

over € 47.252,64 = € 160,00

Students who do not present the ISEE declaration are placed in the maximum band of the regional tax.

This sum for ADISU must be paid by following the instructions on the ADISU web site at the link: <http://w3.adisupuglia.it/pagamenti-pa>;

Doctoral students already in possession of the title of Research Doctor are required to pay maximum fees. Doctoral students who do not renew enrolment for the years following the first year of the programme will be excluded from the Ph.D. programme.

In all cases, the sum of € 67,60 is payable per diploma, in addition to the duty stamp in force in a given period. Late payments will incur a penalty of € 20,00 for payments made within 30 days of the payment deadline, € 40,00 for payments made within 60 days of the payment deadline and € 80,00 for payments made more than 60 days after the payment deadline.

PART II

CALL FOR POSITIONS RESERVED FOR GRADUATES FROM FOREIGN UNIVERSITIES

Art. 16 – PROVISIONS FOR POSITIONS RESERVED FOR GRADUATES FROM FOREIGN UNIVERSITIES

The provisions of this section govern the procedures for participation in the call reserved for graduates from foreign universities, where applicable in the individual Ph.D. programme profiles attached (from 1 to 29).

Applications are accepted for the call reserved for graduates (including Italian graduates) from foreign universities holding a qualification equivalent to an Italian degree, as indicated in article 2. Those in possession of a degree from a foreign university which has not yet been declared equivalent to an Italian degree will have to apply for their equivalence solely for admission to the Ph.D. programme for which they intend to apply as governed by article 2 of this call.

Applications for admission must be completed online using the special procedure available at: <https://pica.cineca.it/uniba/dottorati39/>.

Candidates must indicate in the application:

- name and surname, date and place of birth, citizenship, possible tax code, residence and address chosen for call communication, post code, e-mail address, and telephone number;
- the exact title of the Ph.D. programme to be applied for.

Art. 17 - SUBMISSION OF APPLICATION AND SELECTION PROCEDURE

The application for participation in the selection must be submitted using only the appropriate procedure made

available at: <https://pica.cineca.it/uniba/dottorati39/>, **no later than July 20, 2023 at 12.00 pm (Italian time)** under penalty of exclusion from the selection.

Access to the procedure takes place on the PICA portal (Integrated University Competition Platform) which can be accessed upon registration or with SPID credentials, as indicated in the Guidelines.

Applications received in a different way than the one indicated will not be considered valid.

The registration fee for the competition is € 50,00; in the case of foreign applicants residing abroad, no payment is due. The entry fee is non-refundable for any reason.

The candidate must pay the fee by clicking on the "Paga con Pago PA" button and choosing as the payment method:

- Credit/debit card: for card payment
- Current account: for direct debiting your account
- Any other payment methods and circuits that allow the fulfillment of PagoPA notices.

Application for participation in the call must refer exclusively to the Ph.D. programme for which application is made. In the case of application for more than one programme, multiple applications are required.

For each doctorate it is possible to submit your application under penalty of exclusion, for a single scholarship with a tied theme.

The application is to be considered in all respects by law as a self-certification, pursuant to Art. 46 and 47 of DPR 445/2000, the data contained therein and in the documents annexed thereto.

The University assumes no responsibility for misdirected communications due to the improper indication of addresses by the applicant, missing or late notification of a change of address indicated in the application, or for issues attributable to third parties, due to either accident or force majeure.

The following documents must be attached to the application:

- ♦ A certificate attesting to the foreign degree of study with the indication of the examinations and the relative results together with a translation into Italian. The translation must be signed under the responsibility of the candidate in order that the qualification be recognized;
- ♦ Curriculum vitae outlining academic qualifications and study, scientific activities and professional experience, written in Italian, English or French, indicating the academic qualifications obtained. In particular, candidates should indicate: any scholarships awarded by Italian, foreign or international bodies specifying the start date, end date, and duration; attestations of participation in postgraduate or Master's degree programmes, specifying the date of completion, duration, and the training provider; any acknowledgments and other scientific/academic titles deemed relevant to selection;
- ♦ Scientific publications;
- ♦ A summary of the degree thesis in English or French, of a minimum of 3 and a maximum of 6 pages organized as follows: thesis topic, research methodology, results obtained;
- ♦ Indication of the specific research interest of the applicant (Statement of Research Interest);
- ♦ At least two letters of reference from experts or professors of the Institutions where the candidate has studied or has worked or has collaborated with;
- ♦ Where applicable in the programme profiles, a research project relating to the Ph.D. programme for which application is made;
- ♦ A photocopy of a valid ID document of the applicant;

Qualifications conformity to the original must be declared by the candidate through self-certification or a Substitute Declaration of Certification of Conformity to the Original Copy in accordance with Art. 19, 46 and 47 of D.P.R. 445/2000.

Once completed, the application must be printed, signed and reloaded in the procedure following the indications described in the online procedure. The lack of signature and/or ID is a reason for exclusion from the selection.

In the case of authentication with the use of SPID (Public Digital Identity System) credentials, it will not be necessary to sign the application.

Failure to choose the curriculum, where provided, results in exclusion from the competition. The application

is submitted to the University automatically with the definitive closure of the online procedure. Therefore, no delivery or shipment of paper material to the Offices should be made.

At the end, the application will be registered and the submission confirmed by e-mail by the system.

The Judging Commissions will be appointed by Decree of the Rector as foreseen in Article 4 of this notice. The Commission may award a total of 100 points for the evaluation of candidates, which will be carried out based on qualifications only (procedure 1), based on qualifications and oral examination (procedure 2) according to the particulars contained within the individual Ph.D. profiles attached. Candidates scoring below 60/100 will not be eligible.

The categories of qualifications to be evaluated, inasmuch as relevant to the subjects of the relative Ph.D. programmes of the call, and the maximum score attributable to each of them are described below:

A) Selection procedure based on qualifications only (procedure 1)

For the evaluation of the qualifications submitted by candidates, the Commission shall, unless otherwise indicated in the profile relating to each Ph.D. programme, allocate up to 100 points as follows:

- ◆ For Curriculum Vitae e Studiorum (including academic and study qualifications, as well as for scientific activity and professional experience) up to a maximum of 60 points;
- ◆ For scientific qualifications relevant to the subjects covered by the Ph.D. programme, up to a maximum of 20 points:
 - Scientific publications (monographs, articles in scientific journals)
 - Minor publications (national and international dissemination conferences, specific volume contributions, etc.);
- ◆ Professional expertise and reference letters illustrative of the candidate's abilities, skills and attitudes, written in English, up to a maximum of 20 points.

B) Selection procedure based on qualifications and oral examination (Procedure 2)

For the evaluation of the qualifications submitted by the candidates the Commission may, unless specifically stated otherwise in the profile relative to each Ph.D. programme, allocate up to 60 points as follows:

- ◆ For Curriculum Vitae e Studiorum (including academic and study qualifications, as well as for scientific activity and professional experience) up to a maximum of 30 points;
- ◆ For scientific qualifications relevant to the subjects covered by the Ph.D. programme, up to a maximum of 15 points;
 - Scientific publications (monographs, articles in scientific journals)
 - Minor publications (national and international dissemination conferences, specific volume contributions, etc.);
- ◆ Professional expertise and reference letters illustrative of the candidate's abilities, skills and attitudes, written in English, up to a maximum of 15 points.

In case of a research project is required in the Ph.D. programmes profile, whose positive evaluation together with the evaluation of the other qualifications is necessary condition for the admission to the oral examination, a maximum of 20 points will be attributed. In this case, the scores assigned to the other qualifications will be reduced by assigning 20 points for the curriculum, 10 for publications, and 10 for reference letters.

The oral test, with up to a maximum of 40 points, is intended to ascertain the knowledge of foreign languages and the aptitude of the candidates for scientific research, including through discussion of the research project submitted by the candidate where applicable in the Ph.D. programmes profiles referred to in Article 1.

The oral test will be deemed successful should the candidate score at least 27/40. Only and exclusively if specified in the profile relating to the Ph.D. programme selected, applicants resident abroad may take the oral examination at distance via MICROSOFT TEAMS platform or other digital platform. In this case, interested applicants will have to make a specific request to make use of such a location, provide their contact in the application for admission to the call and ensure the use of a webcam to allow their identification to the Commission. The candidate must be available at their previously communicated contact address on the day for the oral examination, according to the calendar published on the website as indicated on the profile.

The Commission may agree with the candidate on a precise time for the interview to take place.

For the purposes of identification, each candidate must, prior to commencement of the interview, identify themselves, displaying the same identity document already submitted as a copy attached to the application. Failure to do so will result in exclusion from the call.

Failure by the candidate to communicate their personal address, a lack of internet connection, the unavailability of the candidate on the day or time established or the failure to display a valid identification document in accordance with the previous paragraph constitute reasonable motives for exclusion from the call. The University of Bari does not accept any responsibility for the possibility of technical issues preventing the carrying out of the oral examination.

The provision of art. 6 of this call shall apply accordingly.

In the case of the parity between two or more candidates, preference will be given to the youngest candidate. A specific merit ranking will be drawn up by the Commission for those positions reserved for graduates at foreign universities.

The merit ranking will be established according to the order of points of the overall result reported for each candidate based on the evaluation of qualifications.

The successful candidates will be declared, dependent on the number of positions designated, according to best performance on the merit ranking.

At the end of the call procedure, the Rector will approve the acts of the call and the relative merit ranking. All candidates are admitted with reserve to the call.

The declarations of approval of the acts and the relative merit rankings will be made public through their communication on the notice board of the U.O. Dottorato di Ricerca, Ateneo Building of the University of Bari Aldo Moro, II floor, and through publication on the website at

The above methods of publication act as formal notification to successful candidates. No communication will be sent to individual addresses.

In the event of withdrawal by one of the successful candidates, the next candidate will be summoned according to the merit ranking.

Art. 18 - ENROLMENT

Successful call applicants will have to enroll by the dates to be announced at the time of the publication of the merit rankings.

Failure to enroll within the terms of each Ph.D. programme will be considered withdrawal from the call and the position will be awarded to the next candidate on the basis of merit ranking order.

The application for enrolment and its attachments must be uploaded to the Esse3 platform during enrolment. Documentation relating to the above-mentioned requirements will also be made available online at <https://www.uniba.it/it/ricerca/dottorati/dottorato-ricerca-39-ciclo-aa-23-24>.

PART III SUPPLEMENTARY INFORMATION

Art. 19 - TRANSLATION AND LEGALIZATION OF DOCUMENTS

Acts and documents in a foreign language must be translated and certified by the relevant Italian diplomatic or consular representations in the foreign state in question and must comply with the provisions in force in that State.

Art. 20 – INSURANCE COVER

The University guarantees insurance cover for civil liability and accident for the entire duration of the programme for activities strictly related to the Ph.D. programme itself and will arrange the stipulation of the relevant policy.

Art. 21 – RIGHTS AND OBLIGATIONS OF DOCTORAL STUDENTS

Without prejudice to the rights and obligations provided for by the current University Regulations on PhD and by Ministerial Decree no. 226/21, the acceptance of scholarships from the funds of DD.MM. 117/23 and 118/23 and scholarships from PNRR projects implies compliance with the related obligations provided for by Ministerial Decrees.

Doctoral students are obliged to attend the programme and to carry out continuous study and research activities at the sites designated for this purpose in accordance with the procedures as set out by the Academic Board (Collegio dei Docenti), with an exclusive full-time commitment equivalent to 1500 hours a year. This commitment is verified by the compilation of a register.

Academic Board (Collegio dei Docenti) may, on the basis of a motivated request of the doctoral student, authorize the performance of remunerated activities, verifying their compatibility with the successful carrying out of programme (didactic and research) activities. In particular, doctoral students with scholarships may only carry out remunerated activities strictly related to the Ph.D. programme. Non-scholarship doctoral students must, in any event, consider the possibility that working activities result as incompatible without causing any detrimental effects to basic rights protected data constitutional level, such as the right to study for the capable and worthy, even without the necessary means to do so. Doctoral students, as an integral part of the programme, and having obtained clearance from the Academic Board and with the agreement of the relevant didactic bodies may, without any additional increase to the scholarship, participate in tutoring activities for both undergraduate and graduate Master students for up to a maximum limit provided for by the legislation in each academic year as supplementary teaching activities. Doctoral students in the medical field may participate in clinical-care activities in accordance with the provisions of Art. 4, Section 1 of the current Doctoral Research Regulations. After the third year of the Ph.D. programme, this limit is abrogated.

The measures of Legislative Decree no. 68/12 are extended to doctoral students, in accordance with the contents therein.

The Maternity Provisions of the Ministry of Labour and Social Security Decree of July 12, 2007, published in the Official Journal no. 247 of 23 October 2007 are applied in the case of female doctoral students.

The University Regulations provide doctoral students with a doctoral student representation for the purpose of the resolution of educational and organizational issues.

The attendance of a doctoral student may be suspended, upon deliberation of the Academic Board, for a period of up to a maximum of one year while retaining the rights to any scholarship, unless it should cease to be awarded, through resuming regular attendance on the programme. This is applied to cases such as maternity, military or civil service, serious and documented illness.

The doctoral student may not simultaneously be enrolled in a specialization school programme or another degree program. If a successful candidate for a Ph.D. programme results as already enrolled in a specialization school or degree program, he or she undertakes to suspend attendance before beginning the Ph.D. programme, with the exception of medical specialization (Art. 13 of this call).

Participants enrolled on Master or Specialization programmes can obtain the suspension of the beginning of doctoral activities for a maximum of three months from the effective start of the Ph.D. program, to be recuperated within the scope of the legal duration of the Ph.D. programme according to indications from the Academic Board.

If this period is longer than three months, and in any case no more than one year, activities relating to the Ph.D. programme must be deferred.

The granting of scholarships for doctoral studies is compatible with other income, including continuous income in the calendar year in which the scholarship is perceived, provided that maximum limit established by current legislation is not exceeded. If the income limit is exceeded, the scholarship will be revoked for the full year. The doctoral student concerned is obliged to declare the predicted annual income and report the possible exceeding the established limit.

Within the date set by Academic Board (CdD), for the purposes of annual auditing tests, the doctoral candidate

is required to submit a written report to the CdD on the research activities and results carried out, as well as indications of possible participation in seminars and conferences and other scientific initiatives, together with publications produced. The positive assessment by the CdD denotes entry to the successive year of the programme, or admission to the final exam in the case of final year doctoral students.

The CdD may propose, by reasoned decision, that the student concerned is temporarily suspended or excluded from the programme, resulting in the partial or total loss of any scholarship in the event of:

- Negative judgment by the CdD within the annual audit;
- Unjustified and prolonged absences;
- Behavior contradicting rules on incompatibility.

Art. 22 – CONFIDENTIALITY AND INTELLECTUAL PROPERTY

In the case in which a doctoral student has, during the Ph.D. programme, developed research products which may qualify for the granting of industrial rights or intellectual property, or for which it may be possible to obtain the designation of industrial property, such as inventions (whether patentable or not), know-how, utility models, designs and drawings, software, data or data collections, these will be regulated in accordance with current university inventor regulations and University of Bari regulations, without prejudice to particular agreements concluded on the basis of particular types of relationships (e.g. apprenticeship contract).

The doctoral candidate must undertake a specific commitment to confidentiality and the recognition of industrial and/or intellectual property rights in relation to confidential information, data, and documents that the doctoral student should become familiar with in the course of his or her activities, including those carried out by a company, an Institution or an University.

The doctoral student is, in any case, given the opportunity to perform standard publishing activities as foreseen by the programme, which will take place in compliance with the commitment to confidentiality assumed with the University for their work including that carried out within a company, as well as any specific agreements concluded on the basis of particular types of relationships (e.g. apprenticeship contract).

Art. 23 – AWARDING OF TITLE

The title of Doctor of Research (Dott. Ric) or Ph.D. is awarded following positive evaluation of a research thesis that contributes to the advancement of knowledge or methodologies in the chosen field of enquiry. The doctoral thesis, accompanied by a summary in Italian and in English, may be written in either Italian or English or, with prior permission from the Academic Board (Collegio dei Docenti), in another language.

The examining Commissions for the final exam will be formed and nominated, for each Ph.D. programme, according to the doctoral regulations. The examination may not be resit.

Art. 24 – BACKGROUND CHECKS

The University carries out the necessary background checks on the authenticity of the substitute statements made by the candidate. In case the audit establishes falsehoods in the content of such statements, the candidate is excluded from applying to the call or, if already enrolled as a successful call candidate, withdrawn from the programme subject to the criminal penalties provided for in Art. 76 of Law no. 445/2000.

Art. 25 - TREATMENT OF PERSONAL DATA AND RIGHT OF ACCESS

The personal data contained in the application form (and in the curriculum) will be processed for the purposes of the management of this procedure and in application of the current regulations concerning the processing of personal data. The data will be processed - by the parties authorized to process it - with manual, computer tools and telematic tools within and for the purposes specified above, in compliance with the security measures adopted by the University and in compliance with the provisions of EU Regulation no. 2016/679 on the protection of individuals with regard to the processing of personal data and the free movement of such data, as well as legislative decrees to adapt the national legislation to the provisions of the afore mentioned

Regulation. The Data Controller is the University of Bari Aldo Moro, with registered office in Piazza Umberto I, n. 1, 70121 - BARI. The designated Data Protection Officer can be contacted at the e-mail address rpdp@uniba.it

The full text of the information is available at:

<https://www.uniba.it/ateneo/privacy/informative/informative-selezioni/view>

The documents of the selection are public. The candidates may exercise the right of access the documents of the selection according to the legislation in force.

Art.26 – RESPONSIBLE PARTIES FOR CALL PROCEDURE

Pursuant to Law No. 241/1990 subsequent modifications and integrations, the Head of Call Proceedings is Dr. Maria Luisa Loiudice - Head Office U.O. – Dottorato di Ricerca (PhD Office).

Any clarifications may be requested at the following e-mail address: dottorato@uniba.it

Art. 27 – LAWS OF REFERENCE

For any specific issues not provided for in the present notice, reference should be made to the current legislation in force and, in particular, to University of Bari Regulations on doctoral research published at: www.uniba.it.

Foreign students may obtain more information at <http://www.studiare-in-italia.it/studentistranieri/>.

This call notice translated into English is to be considered informative in nature. In the event of any dispute, the original Italian version of this call notice will prevail.

Art. 28 – PUBLICATION

The notice of the announcement of this call was submitted to the Ministry of Justice for publication in the Official Journal of the Italian Republic - 4th Special Series - Calls.

This decree will be ratified by the Governing Bodies in their next assemblies.

Bari June 20th 2023

THE RECTOR
Signed Prof. Stefano BRONZINI