

DOCTORAL SCHOOL

### THE RECTOR

**HAVING REGARD TO** Ministerial Decree no. 270 of 22 October 2004 on amendments to the regulations concerning the academic independence of universities, approved with Ministerial Decree 509/1999;

**HAVING REGARD TO** the Charter of the University of Milano - Bicocca, issued by Rector's decree no. 0010332/15 of 3 March 2015 and published in the Official Gazette of the Italian Republic - General Series no. 67 of 21 March 2015;

**HAVING REGARD TO** Law no. 240 of 30 December 2010, "Regulations on the organization of universities, academic staff and recruitment, and authorization to the government to promote the quality and efficiency of the university system";

**HAVING REGARD TO** Ministerial Decree no. 226 of 14 December 2021 "Regulation laying down rules for accreditation of doctoral venues and courses and criteria for the establishment of doctoral programs by accredited bodies", particularly art. 10 "Industrial PhD"

**HAVING REGARD TO** the Regulations of PhD Programmes of the University of Milano - Bicocca, issued by the Rector's decree no. 21562 of 11 March 2022;

**HAVING REGARD TO** Ministerial Decree no. 301 of 22 March 2022 "Guidelines on accreditation for PhD Programmes according to art. 4, paragraph 3 of the rules referred to DM no. 226 of 14 December 2021"

**HAVING REGARD TO** the resolutions of the Academic Senate at its meeting on 6 March 2024 and of the Board of Directors of the University of Milano - Bicocca at its meeting on 19 March 2024, concerning the establishment of PhD Programmes – XL - with administrative offices at the University of Milano - Bicocca and the funding of the related scholarships;

**HAVING REGARD TO** the resolution no. 263/2024/CdA of the Board of Directors of the University of Milano - Bicocca in the session of 29 April 2024, relating to taxes and grants for PhD courses for the 2024-2025 Academic Year;

**HAVING REGARD TO** Ministerial Decree no. 247 of 23 February 2022 concerning the increase of the PhD scholarships;

**HAVING REGARD TO** Law no. 33 of 12 April 2022 and to Ministerial Decrees no. 930 of 29 July 2022 and no. 933 of 2 August 2022 relating to the possibility of simultaneous enrolment in two courses of higher education;

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**HAVING REGARD TO** the Rector's Decree no. 26712/22 of 29 March 2022 by which all the committees for the admission to the PhD programs of Milano-Bicocca University are authorized to meet always remotely or by videoconference. Besides the admission tests can be carried out remotely;

**GIVEN** the funding allocated under PNRR Mission 4, "Education and Research";

**GIVEN** the National Plan for Investments complementary to PNRR (PNC) established through Decree Law no. 59 of 6 May 2021, converted with amendments, by Law no. 101 of 1 July 2021;

**HAVING REGARD TO** DD.MM. 629 and 630 of 24 April 2024, which respectively provided for the allocation of 10 and 36 grants for the year 2024/2025, pursuant to the PNRR, Mission 4 "Education and Research", Component 1 "Enhancement of the supply of education services: from kindergartens to the University" - Investment 3.4 "Advanced university teaching and skills" and Investment 4. 1 "Extension of the number of PhDs and innovative PhDs for public administration and cultural heritage" and from PNRR, Mission 4 "Education and Research", Component 2 "From Research to Enterprise" - Investment 3.3 "Introduction of innovative PhDs that respond to the innovation needs of enterprises and promote the recruitment of researchers by enterprises";

**HAVING ASSESSED** the opportunity to start the selection procedures of the PhD programme in "Strategic Innovation for Sustainable and Smart Ecosystems" under the condition of accreditation by the Ministry of University and Research (MUR);

**HAVING REGARDS TO** the agreements signed pursuant to the aforementioned Ministerial Decree 226 of 14 December 2021, art. 10 c. 2, with the following companies: A2A S.p.a.; Eni S.p.a.; Fondazione AVSI; Intesa Sanpaolo S.p.a.; Italfarmaco S.p.a;

**GIVEN THAT** the proposing Head of the Area certifies the regularity and legality of this act.

## HEREBY DECREES

### Article 1

#### (Purpose of the call for applications and general rules)

This call for applications governs the procedures for admission to PhD programme in *Strategic Innovation for Sustainable and Smart Ecosystems*, with administrative offices at the University of Milano-Bicocca.

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The PhD programme offers scholarships with a strong interdisciplinary connotation in four tracks of specialisation:

1) **The 'Process innovation'** track includes two areas. The first area "*Data, economics, ethics and policy*" is aimed primarily at candidates with a background in economics, statistics, law and data science, and provides technical and cultural tools to professionally manage the main instruments in the field of Data Science, Artificial Intelligence, and new technologies by training the following professional figures (i) data scientist, with expertise in analytical model design and data interpretation; (ii) data engineer, with expertise in the management of data ecosystems and the models used to analyse them; (iii) Artificial Intelligence expert, with a focus on the ethical aspects and policy and governance implications of artificial intelligence;

The second area '*Environmental and energy transition*' is aimed primarily at candidates with a background in the natural sciences (physics, chemistry, biology, geology, environmental sciences, materials science, biotechnology) and engineering. The pathway trains the following scientific/professional profiles: i) energy transition and decarbonisation scientist; ii) circular economy expert; iii) sustainable cities expert; 3) process innovation management expert

2) **The 'Product innovation'** track is primarily aimed at candidates with a background in the fields of physics and engineering and aims to train scientists with the following competences (i) know the current overview of thermonuclear fusion research for energy production, the related scientific and technological challenges and the main projects for their solution; (ii) carry out measurements for the characterisation of thermonuclear plasmas or materials of interest for nuclear fusion and know how to critically interpret the results; (iii) apply numerical models to interpret experimental data from diagnostic systems for nuclear fusion or related materials, including through the use of high performance computing; (iv) carry out research on nuclear fusion in public institutions or private enterprises with high technological specialisation; (v) communicate the results of scientific research on nuclear fusion in both specialist and popular contexts.

3) **The 'Social innovation'** track is primarily aimed at candidates with a study background in the fields of social sciences and law and trains the following professional profiles i) expert in social inclusion and network management; ii) expert in social and cultural processes; iii) expert in corporate organisational innovation; iv) analyst of urban social dynamics; v) expert in Social

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Responsibility (SR) and sustainable collaboration; vi) expert in legal aspects concerning environmental sustainability;

**4) The 'Welfare innovation'** track is aimed primarily at candidates with a background in the biomedical sciences (biotechnology, medicine) as well as in the social sciences, providing the following skills: i) expert in innovation in digital devices and tools in the medical field; ii) expert in innovation in prevention, diagnostics, therapy and treatment in the health field; iii) expert in innovation in the economic and social sustainability of welfare systems.

Under Ministerial Decree 226/2021, the PhD Programmes may be activated subject to accreditation or verification by the Ministry of University and Research (MUR) that the accreditation requirements are maintained. Therefore, successful candidates may only enroll following the favorable outcome of such verification.

Amendments and supplements to this call for applications will be posted on the website of the University <https://en.unimib.it/education/doctoral-research-phd-programmes/applying-doctorate>.

In the description sheet of the PhD programme *Strategic Innovation for Sustainable and Smart Ecosystems*," attached to the call as an integral part of it, information is provided on the number of years of the program, the number of places available, with the specification of the number of scholarships, of training contracts and any other forms of financial support, financed from research funds or other resources of the University, including research grants. Also, the positions without a scholarship, how admission tests are administered, any positions reserved for special categories, and the option for candidates to choose whether to take the exams in Italian or another language.

By submitting the application for admission according to the procedures laid down in Article 3, the candidate accepts the rules contained in this call for applications. Any breach of these rules will result in exclusion from the selection process. In particular, candidates who do not upload their research project during the application, if requested (see Description sheet), will not be admitted to the examinations.

All notices to candidates concerning this call for applications will be made by e-mail. For this purpose, the e-mail address specified by the candidate when registering on the website shall be used (art. 3).

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## Article 2

### (Eligibility for admission)

Those who are in possession of the following qualifications may apply for admission, without citizenship restrictions:

1. post-graduate (second cycle) degree;
2. degree obtained under the laws in force before Ministerial Decree no. 509/1999 (old system degree);
3. master's degree issued by institutions that are part of the AFAM (advanced artistic and musical education) sector;
4. a foreign degree, as long as it is equivalent in length of studies, level, and subject area to the Italian degree required for admission to the course. The suitability of foreign qualifications is evaluated by the Selection Board. **In case the Degree is evaluated as non-eligible, the applicant will be excluded from the selection process.**

Students who have not yet obtained their degree may apply for both Sessions, provided they earn their degree by **31 October 2024**. Accepted students who fail to meet this requirement will lose their right to admission. Candidates who have not yet earned their degree are required to communicate, not later than 4 November 2024, the date and grade of the degree earned, by sending an e-mail to the Doctoral School Sector ([dottorati@unimib.it](mailto:dottorati@unimib.it)) that has in attachment the copy of their Degree or, if they are Italian or EU citizens, a statement in lieu of certification.

**Note: Undergraduates are considered those who have never obtained an academic degree referred to in points 1-4. Those who are already in possession of these qualifications and are enrolled in any second degree will enter the competition as graduates.**

**For those who have obtained more than one academic qualification (always referred to in points 1-4), the Selection Board will consider the first qualification obtained chronologically as the admission qualification.**

## Article 3

### (Submission of applications for admission and degrees)

To participate in the admission test, all applicants must submit their application online, directly from the website of the University of Milano-Bicocca, by accessing the Online Registry's Office – admission test

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([https://s3w.si.unimib.it/esse3/Home.do;jsessionid=799529A209DA4827A976FDF63D4E3CF0.esse3-unimib-prod-01?cod\\_lingua=eng](https://s3w.si.unimib.it/esse3/Home.do;jsessionid=799529A209DA4827A976FDF63D4E3CF0.esse3-unimib-prod-01?cod_lingua=eng) ).

No paper documents will have to be delivered to the offices.

The application must be submitted **no later than the deadline specified** here below:

<b>APPLICATION DEADLINE</b>	<b>BEGINNING OF ACADEMIC ACTIVITIES</b>
19 <sup>th</sup> July 2024 at noon (Italian time)	1 <sup>st</sup> November 2024

The application has to be drawn up as a self-certification, for all legal purposes, under the art. 46 and 47 of DPR 445/2000 and further amendments and it is valid for all legal purposes.

The documents attached to the application (assessable qualifications) have to be drawn up as self-certifications or statements in lieu of affidavit as required by law and as indicated in the following tables A and B.

To this end, candidates may use the models of self-certification available on the website at <https://www.unimib.it/didattica/dottorato-ricerca/carriera/modulistica-dottorandi>.

Note: Pursuant to Article 40 of Presidential Decree no. 445/2000, as amended by art. 15 of Law no. 183/2011, qualifications issued by the public administration must also be confirmed through self-certification.

The statement made by the candidate, which for all purposes substitutes the certification, must contain all the elements needed to assess the qualification to be submitted and its truthfulness. Omission of any element shall result in the non-evaluation of the self-certified qualification. **Self-certifications are only valid if signed with an autograph signature.**

It is not necessary to produce the self-certifications of qualifications obtained or to be acquired at the University of Milano-Bicocca. Their acquisition will be carried out ex officio.

European candidates can produce the self-certifications duly signed, in Italian or English, as indicated in tables A and B. Non-Eu citizens, regularly residing in Italy, can produce the self-certifications, in Italian or English, only concerning states, facts, and personal data that can be certified or attested by Italian public authorities.

The application procedure consists of two phases:

- 1. Registration on the University website**

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([https://s3w.si.unimib.it/esse3/Home.do;jsessionid=799529A209DA4827A976FDF63D4E3CF0.esse3-unimib-prod-01?cod\\_lingua=eng](https://s3w.si.unimib.it/esse3/Home.do;jsessionid=799529A209DA4827A976FDF63D4E3CF0.esse3-unimib-prod-01?cod_lingua=eng)), at the end of which students are assigned a user name and a password; if the candidate already has the access credentials for the private area (for example if he/she is a student or a former student of Milano-Bicocca University), he/she can skip this step. These credentials will be needed later for registration if the candidate is admitted to the PhD program.

2. **Filling out the application for admission:** by using their personal credentials, applicants must login and select "Admissions."

During the registration process, applicants must enter the details of their identity document and upload the ID document and an ID photo in digital format (bitmap or jpeg) **with a resolution of at least 300x400 pixels**. The following documents must also be uploaded (applicants are recommended to prepare the documentation in PDF files before registering for the tests. Every document must **not exceed the size of 25MB**):

#### Tab. A

<p><b>1. Signed curriculum vitae et studiorum, preferably in Europass format:</b>  <a href="https://europa.eu/europass/en/create-europass-cv">https://europa.eu/europass/en/create-europass-cv</a>  <b>Note</b> the information included in the curriculum vitae will not be assessed by the Selection.</p>
<p><b>2. Any publications in extenso or conference papers</b> (No self-certification)  Only publications produced in full will be evaluated. Texts or articles accepted for publication, within the deadline of the call, must be submitted together with the document of acceptance of the publisher.  <b>Note</b> Concerning the need to produce a signed statement in lieu of affidavit, attesting the conformity to the original document, we inform that this will happen automatically through the application.</p>
<p><b>3. Any <u>self-certification</u> of post-degree masters, training courses, advanced courses, specialization schools, any other second degrees</b>  <a href="https://www.unimib.it/sites/default/files/Dottori_di_ricerca/Dichiarazione_inglese_generica_2021.pdf">https://www.unimib.it/sites/default/files/Dottori_di_ricerca/Dichiarazione_inglese_generica_2021.pdf</a></p>
<p><b>4. Any <u>documentation</u> attesting to research and study collaborations. (No self-certification)</b></p>
<p><b>5. Any <u>documentation</u> related to periods of study and/or research abroad. (No self-</b></p>

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certification)

**6. Self-certification of the exams taken in Universities other than the University of Milano-Bicocca with relative marks (only for students who have not obtained their degree yet);**

[https://www.unimib.it/sites/default/files/Allegati/Dichiarazione%20sostitutiva%20di%20certificazione\\_conseg.titolo%20ed%20esami.pdf](https://www.unimib.it/sites/default/files/Allegati/Dichiarazione%20sostitutiva%20di%20certificazione_conseg.titolo%20ed%20esami.pdf)

**7. The research project, related to the type of position/scholarship chosen**

**Note:** The research project discussed at the interview stage is not binding to the assignment of the actual thesis topic in case of admission to the programs.

**Note:** If the foreign degree has already been declared equivalent to the Italian degree required for admission to the program (not mandatory), it is sufficient to attach a copy of the Decree of equivalence without adding the documentation referred to in table B. In this case, the title is an Italian title for all intents and purposes.

Candidates with a foreign degree must also upload the following documents:

**Table B**

<b>UE citizens with a foreign degree</b> (in addition to documentation listed in table A)	<b>ExtraUE citizens with a foreign degree</b> (in addition to documentation listed in table A)
1. self-certification, according to D.P.R. n. 445/2000 as amended, of the foreign qualification obtained and comparable to the Italian qualification for length, level, and disciplinary area, required for admission <b>(mandatory)</b> <a href="https://www.unimib.it/sites/default/files/Dottori_di_ricerca/Dichiarazione_inglese_generica_2021.pdf">https://www.unimib.it/sites/default/files/Dottori di ricerca/Dichiarazione inglese generica 2021.pdf</a> 2. self-certification of transcript of records stating the scale of values to which the marks refer to <b>(mandatory)</b>	1. copy of the foreign qualification obtained and comparable to the Italian qualification for length, level, and disciplinary area, required for admission <b>(mandatory)</b> 2. transcript of records stating the scale of values to which the marks refer to <b>(mandatory);</b> 3. Diploma Supplement, certificate of comparability issued by CIMEA* or ENIC-NARIC, and any other documents that are deemed useful to

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<p><a href="https://www.unimib.it/sites/default/files/Dotтори di ricerca/Dichiarazione inglese generica 2021.pdf">https://www.unimib.it/sites/default/files/Dotтори di ricerca/Dichiarazione inglese generica 2021.pdf</a></p> <p>3. Diploma Supplement, certificate of comparability issued by CIMEA* or ENIC-NARIC, and any other documents that are deemed useful to assess the qualification eligibility for the selected course; alternatively the Statement of local validity is accepted too (not mandatory during application);</p> <p>4. Translation of the documents (at points 1 and 3) in Italian or English, if issued in a different language <b>(mandatory)</b></p>	<p>assess the qualification eligibility for the selected course (not mandatory during application); alternatively the Statement of local validity is accepted too (not mandatory during application);</p> <p>4. translation of the documents (at points 1 and 3) in Italian or English, if issued in a different language <b>(mandatory)</b></p>
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\* Candidates may take advantage of the agreement between the University of Milano-Bicocca and CIMEA (ENIC/NARIC network): <https://www.unimib.it/internazionalizzazione/informazioni-studenti-stranieri/attestato-comparabilita-cimea-italian-enic-naric>

If the documentation produced does not clearly indicate the duration of the academic studies and/or the eligibility of the foreign qualification for access to the PhD program in the country of reference, or the scale of value to which the degree and exam scores refer, the Selection Board may deny admission to the tests or not evaluate the degree or exam scores.

Candidates with foreign qualifications are admitted to the selection process under the condition to produce if the application is successful, the Diploma Supplement or the certificate of comparability issued by CIMEA or ENIC-NARIC, as indicated in art. 12, alternatively the Statement of local validity is accepted too.

**Until the expiration of the call, candidates will be able to change, add or remove the submitted documents only before the completion of the application after which it will be impossible.**

**The qualifications submitted must be possessed by the deadline of the Session. Declarations, titles, and publications or requests for modification of titles already deposited received once the Session is closed will not be considered.**

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After completing this procedure, applicants must click the button PAYMENTS and pay € 10.00 as a fee to cover expenses using the PagoPA payment system.

The payment must be made by the date indicated below under penalty of exclusion from the tests:

<b>PAYMENT DEADLINE</b>
22 July 2024

Only payments made within this final deadline will be considered valid and, therefore, any claim for non-payment or late payment, even if not attributable to the applicant, will be considered unacceptable.

In case of application to more than one program the payment must be made for each application submitted.

The payment receipt should be carefully kept by the applicant. The University Administration reserves the right to request it as proof of payment.

In no case will the above fee be refunded.

Citizens from Non-EU countries, who are not residents in Italy, are exempt from the fee for participation in the competitive examination.

Once the University of Milano-Bicocca has received the payment, candidates will be able to view and print, through the On-line Registrar's service, the registration receipt that has to be carefully kept.

Under Article 75 of Presidential Decree no. 445/2000, if, based on appropriate checks, the Administration finds out that the information provided by the candidate in his/her statement is false, the declarant shall forfeit any benefits obtained through a decision issued based on such false statement.

The university administration shall not be liable in the event of loss of documents due to errors in the residence, address, or e-mail notified by the applicant, failure or delay in notifying changes in such contact information, or telematic disruptions not attributable to the Administration's fault.

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## Article 4

### **(Candidates with disabilities (DIS) or with Specific Learning Difficulties (DSA))**

Candidates with disabilities (DIS) or with Specific Learning Difficulties (DSA) can ask to benefit from the specific support by attaching the documents certifying their disability during application.

The disability certification must:

- be issued by INPS, according to Law no. 118 of 30 March 1971 (*civil disability*) or
- be issued by the public health authority responsible for the area, according to Law no. 104/92, as amended (disability statement)

The DSA diagnosis must:

- be compliant with the criteria set by the Consensus Conference (2011);
- contain the nosographic codes, the express name of the specific learning difficulty in question, contain the information necessary to understand the individual characteristics with indications of areas of strength and weakness;
- be issued by facilities of the NHC or by institutions or professionals accredited by the Regions and not more than 3 years if performed before the legal age of the candidate (art. 3 l. n. 170/2010 and subsequent State-Regions Agreement of 24 July 2012).

*\*Note: Given the current health emergency, outdated certifications will also be accepted. These certifications should be updated before enrolment (mandatory).*

For any additional supports arranged by the University, candidates will be contacted directly by Space B.inclusion.

Failure of the candidate to confirm by e-mail will be considered as a waiver of the requested supports. For further information please contact Space B.inclusion, well in advance of examination, by writing to [supporti.ammissioni@unimib.it](mailto:supporti.ammissioni@unimib.it)

**Failure to submit the documentation online by the deadline specified in this call for proposals will not entitle the applicant to use the requested support.**

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## **Art. 5**

### **(Places and project scholarships and PhD places so-called Executive)**

The Description Sheet on the PhD Programme indicates the scholarships or project positions, which are linked to the performance of certain research projects. The recipients of these positions are required to carry out the indicated research activity. More details on research projects can be found on the University website:

<https://en.unimib.it/education/postgraduates/doctoral-research-phd-programmes/applying-doctorate>

Please be advised to take note of the possible decree on the integration of project scholarships expected to be published by the deadline of this notice:

<https://en.unimib.it/education/postgraduates/doctoral-research-phd-programmes/applying-doctorate>

Executive PhD positions are available, as listed in the attached form, reserved for employees of companies affiliated with the University and engaged in highly qualified activities, part of the industrial PhD. Applicants must select the "Executive path" while submitting their application and enclose with the application the certificate related to their employment position, issued by the employer. These reserved places will be assigned according to the order of the merit list. The agreements signed between the University and the Company regulate how the research activities will be carried out and how the commitment of the PhD student-worker will be divided.

If project-based scholarship is included on the course description sheet, applicants may express up to a maximum of two preferences by filling out the questionnaire on the application platform, specifying the scholarships for which applicants intend to participate, and uploading the research project in reference to the scholarships of interest (if interested in two scholarships, upload a single file with both research projects).

## **Art. 6**

### **(Admission tests)**

Admission tests are held according to the procedures and schedule given in the description sheet attached to this call "Call sheet XL cycle of the Strategic Innovation for Sustainable and Smart Ecosystems course."

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The selective procedure, aimed at assessing the candidates' aptitude for scientific research, consists of an evaluation of the candidates' qualifications, integrated, in accordance with what is defined by the Teachers' Board, by an oral examination. The oral examination is public.

The Selection Board has a total of 80 points available.

20 points are reserved for the evaluation of qualifications. The evaluation of qualifications is carried out by the Selection Board before the oral examination.

The course in Strategic Innovation for Sustainable and Smart Ecosystems, as outlined in the attached sheet, has a minimum score cutoff for admission to the oral examination. In case of not reaching the minimum score in the qualification evaluation, candidates will not be admitted to the oral examination.

**The outcome of the assessment of the qualifications will also contain the breakdown of the candidates on the exam days and will be published on the University website on page**

<https://www.unimib.it/didattica/offerta-formativa/dottorato-ricerca/accedere-al-dottorato/informazioni-concorsi>

**This publication has the value of notification for all purposes.**

A total of 60 points are reserved for the oral examination. At least 40 points in the oral exam are required to achieve eligibility.

The final score is given by the sum of the scores reported in the assessment of the qualifications and the oral examination.

## **Art. 8 (Interview)**

The interview must take place remotely through a platform made available by the University, to this end candidates must indicate an e-mail account that the Selection Board will use for the video call.

Candidates must be available at the e-mail address, previously communicated, on the day indicated for the oral exam, according to the calendar represented in each Program Description sheet or the Qualification evaluation table, in case of subdivision of the exams into several days. The Selection Board may set a specific time for starting the interview in agreement with the candidate.

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For identification and under penalty of exclusion from the competition, candidates, before the interview begins, must show an identity document, preferably the same one that was indicated during the admission phase.

A candidate may be excluded from the competition if he/she has failed to specify his/her e-mail address (account), the connection is not available, he/she cannot be found on the day or time set, or if he/she does not show a valid identity document. The University of Milano - Bicocca declines any responsibility if technical reasons prevent the regular conduct of the interview.

### **Art. 9**

#### **(Grounds for exclusion)**

The submission of the application for admission, under the procedures referred to in art. 3, implies the acceptance by the candidates of the rules contained in this Call, failure to comply with them implies exclusion from the competition.

In particular:

- Failure to submit the research project, if requested entails non-admission and therefore exclusion from the examination tests.
- The evaluation of non-eligibility, by the Selection Board, of the academic degree obtained abroad entails the exclusion from the selection process
- If the documentation produced does not clearly indicate the duration of the academic studies and/or the eligibility of the foreign degree for access to the doctorate in the country of reference or the scale of value to which the degree and exam scores refer, the Selection Board may deny admission to the tests or not evaluate the degree or exam score.
- For identification and under penalty of exclusion from the competition, candidates, before the interview begins, must show an identity document, preferably the same one that was indicated during the admission phase.
- After completing the registration procedure, it will be necessary to make the payment of € 10.00 as a fee through the PagoPA payment system within the terms provided for in art. 4, under penalty of exclusion from the tests. Citizens from Non-EU countries, who are not residents in Italy, are exempt from the fee for participation in the competitive examination.
- A candidate may be excluded from the competition if he/she has failed to specify his/her e-mail address (account), the connection is not available, he/she cannot be found on the

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day or time set, or if he/she does not show a valid identity document. The University of Milano - Bicocca declines any responsibility if technical reasons prevent the regular conduct of the interview.

- If the candidate registered at Session II subsequently enrolls on a position in Session I, he/she will be automatically excluded from the competition for Session II (exclusion also provided for any further session).
- should the registered candidate enroll on a Session I position, he/she will be automatically excluded from the competition

### **Art. 10 (Selection Board)**

The Selection Board supervising the tests for admission to the PhD programs shall be formed and appointed following the laws and regulations in force.

If the need arises, the Selection Board may avail on external experts for a specific opinion. The appointment of experts can be arranged at the request of the Selection Board by the Procedure Manager.

### **Art. 11 (Merit rankings and registration procedures)**

The merit rankings of the eligible candidates are formed according to the decreasing order of the scores of the overall vote reported by each candidate and according to the sub-rankings of the project. Rankings are published in the Official Register of the University and on the website <https://www.unimib.it/didattica/offerta-formativa/dottorato-ricerca/accedere-al-dottorato/graduatorie-rankings-40th-cycle>

**Note: Only the merit rankings published on this website page shall be valid for admission to each PhD program. The publication is considered an official notification in all respects; accordingly, participants in the exams shall not receive any personal communication, except for filling a vacant position.**

The merit ranking lists will also specify the enrollment procedures for the PhD Programmes.

Notwithstanding the absolute judgment of the Commission in the establishment of the ranking list, based on the overall assessment of the candidate, places will be allocated as follows:

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- for each project linked to one or more scholarships the Commission draws up a sub-ranking of merit and assigns the relevant scholarships;
- should the same candidate be in a useful position in more than one sub-ranking, it is up to the Selection Board to decide on the project and the related grant to be awarded;
- in the case of positions/scholarships without candidates included in the sub-ranking, in order to be able to assign as many scholarships as possible, the Selection Board in this case reserves the right to modify, where possible, the topic or project of the position/scholarship to be reassigned.

In case of a parity of merit, the younger candidate prevails.

For scholarships funded or co-funded on PNRR funds, in the case of parity of merit, gender balance is taken into account, i.e. the gender that is in the minority among the candidates ranked higher in the same ranking prevails. In case of further parity, the younger candidate prevails.

Any positions remaining vacant due to non-acceptance by the successful candidates will be filled based on the ranking list scrolling, according to the criteria stated above. Candidates will be notified by e-mail by the PhD School Sector.

Reallocation of vacant places will also be made if any of the enrolled students renounces or declines admission to the program by December 1, 2024 or otherwise until the date allowed by the rules established by the MUR. A PhD student who waives or declines within this deadline is not entitled to the accrual of the scholarship.

Enrollment must be done by following the instructions posted on the University website at <https://www.unimib.it/didattica/offerta-formativa/dottorato-ricerca/accedere-al-dottorato>.

Failure to complete the enrollment, by the deadline indicated in the sidebar, will result in disqualification from admission to the program.

## **Art. 12**

### **(Additional provisions for students with foreign qualifications)**

Candidates with a foreign qualification admitted to the Program, if they have not submitted it during the admission phase, must submit within 60 days of enrollment, under penalty of career block and subsequent forfeiture, the diploma supplement in English, issued by the same institution that issued the qualification, drawn up according to the model developed by the European Commission, the Council of Europe, and UNESCO/CEPES, or the certificate of comparability issued by CIMEA

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<https://www.unimib.it/internazionalizzazione/informazioni-studenti-stranieri/attestato-comparabilita-cimea-italian-enic-naric> or by ENIC-NARIC centers.

As an alternative, it is possible to present the Statement of Local Validity for the qualification, issued by the Italian Diplomatic Representation in the country of the reference educational system under which the qualification was issued.

Those who intend to ask for the benefits of the right to study will have to produce the documents requested by the respective Call.

Presentation of a copy of the student/university entry visa or a copy of the residence permit is required.

**ATTENTION:** Non-EU citizens requiring a visa must necessarily pre-register on the University Portal <https://www.universitaly.it/> under the menu item "International students" to apply for an entry visa.

Enrolment is completed only upon issuance of the entry visa for study in Italy, which is the exclusive responsibility of the Italian Diplomatic Representations abroad, regardless of eligibility acquired through this Call.

For information on foreign qualifications and the enrollment procedures of foreign students consult <https://en.unimib.it/education/doctoral-research-phd-programmes/how-apply-phd-programme> or contact: [credential.evaluations@unimib.it](mailto:credential.evaluations@unimib.it) .

### **Art. 13**

#### **(Commitment of PhD students)**

Enrollment in the PhD program involves a full-time and exclusive commitment. The Academic Board shall assess whether a candidate's occupation is compatible, provided it involves a limited time commitment.

The PhD student must participate in the activities planned in his/her curriculum, as indicated by the Academic Board, and must carry out the research assignments. The simultaneous enrollment in other graduate Programs is governed by the regulations in force.

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## **Art. 14**

### **(Scholarships)**

The amount of the PhD scholarship is equal to € 16,243.00 per year gross of the social security charges borne by the fellow. The scholarship is exempt from local income tax and personal income tax (IRPEF).

All PhD students are awarded, from the first year, in addition to the scholarship and within the financial resources of the University, a budget for research activities in Italy and abroad adequate with the type of course and in any case equal to 10% of the amount of the scholarship itself.

Project Scholarships may only be awarded to candidates who have opted for them under art. 6 of this Call and have been deemed eligible by the Selection Board.

The amount of the scholarship is increased, for the period of stay abroad, by 50%, for a maximum period of 12 months, 18 in the case of jointly supervised theses or PhD programs in the associated form.

The period abroad is normally foreseen and therefore, if it is not carried out, adequate justification must be provided by the Academic Board.

The scholarship is granted for one year and is renewed for each year of the program, provided that the student passes the test for admission to the next year.

The scholarship is paid in monthly installments in arrears.

To take advantage of the scholarship, the winner must comply with the following requirements:

1. under art. 16, paragraph 17, of the Regulation of PhD Programs, the scholarship is compatible with other income, provided that the latter does not exceed the maximum ceiling provided by the Board of Directors of the University of Milan-Bicocca in compliance with the legislation. For the calendar year 2024, the gross annual personal income limit corresponds to the amount of the annual PhD scholarship awarded by the University of Milano-Bicocca;
2. scholarships cannot be combined with other scholarships, regardless of the reasons for which they are granted, except, where possible on the basis of the type of funding, those awarded by national or foreign institutions that can be used to supplement the training or research activity of the scholarship recipients, through periods of stay abroad.
3. candidates have not been granted any other scholarship for a PhD program, even if not complete.

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For foreign winners, phd scholarship will be awarded only after receiving proof of obtaining the Italian tax code.

Public employees admitted to PhD Programs enjoy, for the normal duration of the Program, the leave provided for by collective bargaining or, for employees under public law, special leave for study reasons, compatible with the needs of the administration, under art. 2 of Law n. 476 of August 13, 1984, and subsequent amendments, with or without research scholarships and unless explicitly waived, only if they are enrolled for the first time in a PhD Program, regardless of the disciplinary field.

### **Art. 15**

#### **(Scholarships under M.D. 629 and M.D. 630 of April 24, 2024 based on PNRR)**

It is provided for the disbursement of scholarships within this call - pursuant to MM.DDs 629/24 and 630/24 under the National Program for Recovery and Resilience (PNRR) - as reported in the attached sheet. The scholarships arising from funding from the aforementioned MM.DDs will be activated only following the positive outcome of the eligibility verification of the afferent proposed research projects, carried out by MUR, pursuant to the provisions of the aforementioned decrees. Applicants who are successful in receiving scholarships from PNRR funds will commit to:

- spend periods of study and research in enterprises or research centers or public administrations from a minimum of 6 months to a maximum of 18 months, even if not continuous, within the three-year period;
- spend periods of study and research abroad from a minimum of 6 months to a maximum of 12 months. This period may be extended up to a maximum total of 18 months pursuant to Art. 9, paragraph 3 of Ministerial Decree 226/21;
- to comply with the principle of no significant harm to environmental objectives, pursuant to Article 17 of Regulation (EU) 2020/852 and ensure consistency with the PNRR positively assessed by ECOFIN Council Decision of July 13, 2021.

Should additional scholarships be allocated under PNRR funds as a result of reallocation, as provided for in Art. 11 of Ministerial Decree 629/24 and Art. 8 of Ministerial Decree 630/24, such scholarships may be awarded to "eligible non-winners" according to the order of the final ranking list. The timing of the rankings and allocations will depend on the determinations indicated by the Ministerial Decrees.

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Scholarships provided on funding from the aforementioned decrees, pursuant to Art. 11 paragraph 8 of DM 629/24 and Art. 8 paragraph 7 of MD 630/24, cannot be awarded to those who have waived PhD scholarships from the PNRR within the XXXVIII cycle (MM DD. 351 and 352 of 2022) and the XXXIX cycle (MM DD.117 and 118 of 2023).

PNRR scholarship positions under MD 629/24 and MD 630/24 must necessarily be accepted with scholarship for all three years of the doctoral path.

### **Art. 16**

#### **(Tuition and Fees)**

The amount of fees required for access to and attendance at PhD Programs are approved annually by the Board of Directors.

For the academic year 2024/2025, unless otherwise approved by the Board of Directors, all PhD students are required to pay, at the time of enrollment, the sum of € 156.00, as specified below:

- Stamp duty € 16.00
- Regional tax for the right to study € 140.00

PhD students, recipients of PhD scholarships, have to pay the second installment, consisting entirely of the single contribution and defined based on the ISEE (Equivalent economic status indicator) and the calculation for Programs in the area of contribution A – merit students, from a minimum of € 0.00 up to a maximum of € 1,200.00, by 15 May 2025.

In order to correctly calculate the second installment, PhD students must obtain the ISEE certification for subsidies for the right to University study, by submitting the single statement in lieu of certification to CAAF (tax assistance) centers, other authorized entities, or the INPS website. The University will automatically receive the relevant data. The deadline for submitting the single statement in lieu of certification will be published on the following page <https://en.unimib.it/services/fees-and-funding>.

Under art. 8, paragraph 2, of the Decree of the President of the Council of Ministers no. 159 of December 5, 2013, the family unit of the applicant for the benefits for the PhD Program is formed exclusively by the same applicant, by the spouse, by the children under the age of 18, as well as by the children of legal age, according to the rules referred to in paragraphs 2 to 5 of art. 3, and

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in any case without prejudice to the possibility for the beneficiary to constitute the family unit according to the ordinary rules referred to in art. 3.

For more detailed information on ISEE declarations for those enrolled in PhD Programs, and in particular for foreign students or for Italian students residing abroad, see the University website at <https://en.unimib.it/services/fees-and-funding>.

### **Art. 17**

#### **(Obtaining the qualification)**

The PhD qualification is awarded upon completion of the PhD Program, upon passing the final examination, which involves the submission of a written thesis (PhD thesis) giving proof of original research work that has produced significant scientific results.

### **Art. 18**

#### **(Applicable law)**

For all matters not covered in this Call for applications, the laws and regulations on PhD Programs shall apply.

### **Art. 19**

#### **(Processing of personal data)**

The data will be processed under Legislative Decree No. 196 of 2003 (personal data protection code) and its amendments and additions, as well as EU Regulation no. 2016/679 (General Data Protection Regulation, GDPR).

The complete information on the processing of personal data can be consulted at the following link <https://www.unimib.it/informativa-studenti>.

### **Art. 20**

#### **(Procedure Manager)**

Under Law no. 241 of 7 August 1990, the Procedure Manager of this Call for applications is Dr. Raffaella Citriniti, Research Area and Third Mission, Head of PhD School Sector (Piazza dell'Ateneo Nuovo, 1 - 20126 Milan).

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Candidates are entitled to exercise the right to access the procedure records under the law in force.

The request, addressed to the Procedure Manager, must be sent to the Protocol Office - Piazza dell 'Ateneo Nuovo, 1 - 20126 Milan.

## **Art. 21 (Contacts)**

PhD School Sector: [dottorati@unimib.it](mailto:dottorati@unimib.it)

International Affairs Division: [visa.applicationforstudy@unimib.it](mailto:visa.applicationforstudy@unimib.it)

The Rector

Giovanna Iannantuoni

*(Digitally signed pursuant to art. 24 of Legislative  
Decree 82/2005)*

UOR Research Area and Third Mission

Head of the Research Area and Third Mission

Dr. Andrea Riccio

Head PhD School Sector and Procedure Manager

Dr. Raffaella Citriniti