

THE PHD SCHOOL

THE RECTOR

HAVING REGARD TO the Ministerial Decree no. 270 of 22 October 2004 concerning the amendments to the regulations on the teaching autonomy of universities, approved by Ministerial Decree 509/ 1999;

HAVING REGARD TO the Statute of the University of Milan - Bicocca, issued by rectorial decree no. 0010332/15 of March 3, 2015, and published in the Gazzetta Ufficiale of the Italian Republic – General Series no. 67 of March 21, 2015;

HAVING REGARD TO the Law no. 240 of December 30, 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 the Ministerial Decree no. 45 of February 8, 2013 "Regulation laying down rules for accreditation of doctoral venues and Programs and criteria for the establishment of doctoral programs by accredited bodies";

HAVING REGARD TO the Regulations of the PhD Programs of the University of Milan - Bicocca, issued by rectorial decree no. 18795 of July 4, 2013, and subsequent amendments and additions;

HAVING REGARD TO the Ministerial Decrees no. 00006727 of September 7, 2015, no. 0000763 of October 16, 2017, no. 0000805 of November 28, 2018, and no. 000912 of October 15, 2019, and no. 0000554 of August 28, 2020, and no. 0000969 of July 23, 2021, by which the Ministry of Education, University and Research (MIUR), upon the advice of the National Agency for the Evaluation of the University System and Research (ANVUR), has granted accreditation of the PhD Programs held at the University of Milano-Bicocca;

HAVING REGARD TO the ministerial note no. 3315 of February 1, 2019, "New guidelines for the accreditation of PhD Programs";

HAVING REGARD TO the ministerial note no. 7403 of March 16, 2021, relating to the operational indications on the accreditation procedures of the XXXVII PhD cycle;

HAVING REGARD TO the resolutions of the Academic Senate at its meeting on January 25, 2021, and of the Board of Directors of the University of Milano - Bicocca at its meeting on February

23, 2021, concerning the establishment of PhD Programs - XXXVII cycle - with administrative offices at the University of Milano - Bicocca and the funding of the related scholarships;

HAVING REGARD TO to the Rectorial Decrees appointing the Boards of Examiners of 24/06/2021: prot. n.0077290/21 (ASEP); 0077235/21 (Anthropology); 0077306/21 (B4S); 0077311/21 (Dimet); 0077316/21 (ECOSTATDATA); 0077323/21 (Education); and of 28/06/2021: 0078437/21 (Physics); 0078439/21 (Computer Science); 0078448/21 (Neuroscience); 0078449/21 (Psychology); 0078459/21 (Healthcare); 0078447/21 (Materials); 0078464/21 (SCGA); 0078451/21 (LEGAL SCIENCES); 0078469/21 (TECSBI); 0078475/21 (URBEUR);

HAVING REGARD TO the resolution of the Board of Directors of the University of Milan - Bicocca in the session of April 27, 2021, relating to fees and contributions for PhD Programs for the academic year 2021/ 2022;

HAVING REGARD TO the rectorial decree no. 34939/19 of May 3, 2019, concerning the documentation to be requested in relation to foreign qualifications;

HAVING REGARD TO the Rectorial Decree no. 48688/21 of 12/04/2021 with which, due to the health emergency COVID-19 in progress, all the members of the Board of Examiners for admission to the 37th cycle of the PhD Programs with administrative headquarters at the University of Milan – Bicocca, are authorized to meet, for all the competitive sessions, in telematic mode or by videoconference, in derogation from the Regulations of the PhD programs, and that consequently, the competition tests can take place remotely;

HAVING REGARD TO Ministerial Decree no. 1061/21 Decree on the allocation of PhD resources XXXVII cycle of 10 August 2021 concerning the allocation of the 2014-2020 NOP "Research and Innovation" regarding Action IV.4 "PhDs and research contracts on innovation issues" and Action IV.5 "PhDs on green issues" in favor of subjects who have active and accredited PhD Programs within the XXXVII cycle and national doctoral programs which provides for the allocation of financial resources to the University for an amount equal to € 391,172.05 for Innovation PhDs and € 4,051,424.85 for Green PhDs for the allocation of additional doctoral scholarships;

NOTING THAT the Ministerial Decree 1061/2021 implements Action IV.4 - PhDs and research contracts on innovation issues and Action IV.5 - PhDs on green issues of the new Axis IV of the PON Research and Innovation 2014-2020 "Education and research for recovery – REACT-EU" following the related reprogramming approved by the European Commission, with Decision C(2021) 5969 of August 6, 2021, aimed at achieving the new thematic objective of cohesion policies "Promoting the overcoming of the effects of the crisis in the context of the

COVID-19 pandemic and its social consequences and preparing a green, digital and resilient recovery of the economy", as provided for by Regulation (EU) 2020/2221 of the European Parliament and of the Council of December 23, 2020.

HAVING REGARD TO the Implementing Regulations for the PON "Research and Innovation" 2014-2020 - Actions IV.4 "PhDs and research contracts on Innovation issues" and "§Action IV.5 "PhDs on Green issues" which regulates the management, implementation, obligations, reporting of activities and methods of disbursement of payments to Universities admitted to the financing of Additional PhD Scholarships;

HAVING REGARD TO the ministerial note no. 12025 of 08.09.2021 "Indications regarding Ministerial Decrees no. 1061 and no. 1062 of August 10, 2021" which specifies the methods of selection, management, and assignment of the aforementioned Additional Scholarships and which in particular provides that

for the purpose of awarding additional scholarships, to be carried out by December 31st, each beneficiary must proceed with the selection of candidates through one or more ad hoc notices issued in implementation of the aforementioned Decree and that at the discretion of the University, such ad hoc notices may also be published in the form of recognition measures adopted, following the Ministerial Decree, on rankings still open at the time of its issuance and that, therefore, the University may proceed with the assignment of doctoral scholarships to suitable subjects but excluded from the award of the scholarship in the context of procedures in progress;

HAVING REGARD TO the positive opinion expressed by the Student Council during the meeting of September 24, 2021, regarding the provided Additional Scholarships;

HAVING REGARD TO the Rector's Decree no. n. 116601/21 27/09/2021 of which the Rector decrees the procedure for the allocation of additional scholarships through this Notice and the amount of co-financing made available by the University.

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

HEREBY DECREES

Article 1

(Purpose of the Notice and general rules)

The University of Milan-Bicocca, in implementation of Ministerial Decree no. 1061 of August 10, 2021, hereinafter also the Ministerial Decree or Decree, provides for the issuance of this Notice in the form of a

recognition measure on rankings still open on the date of issuance of this Notice, for the purpose of assigning 26 additional scholarships for admission to the XXXVII PhD Cycle.

This Notice governs the procedures for the allocation of the Additional Scholarships provided for by the Ministerial Decree, which are additional to the other scholarships funded by the University referred to in the call prot. no. 63047/21 of 17/05/2021 for the PhD Programs XXXVII cycle having administrative headquarters at the University of Milan - Bicocca.

The start of the academic activities for the positions assigned following this Notice is scheduled for January 1, 2022.

The Additional Scholarships are funded on issues

- INNOVATIVE - PhD paths focused on innovation, enabling technologies, and the broader topic of digital, such as interventions to enhance the human capital of the research and innovation sector.
- GREEN - PhD paths focused on issues-oriented towards ecosystem conservation, biodiversity, as well as reducing the impacts of climate change and promoting sustainable development; promoting green recovery; overcoming the effects of the crisis in the context of the Covid-19 pandemic

The University is committed to promoting the enhancement of research results and guaranteeing the protection of intellectual property as well as encouraging the involvement of companies in the definition of the training path also in the context of broader collaborations with the University.

For each program, the Annexes to this Notice that are an integral part of it, specify the years of duration, the number of places available, with the specification of the scholarships.

Any changes and additions to the Notice will be published on the University's website

<https://www.unimib.it/didattica/dottorato-ricerca/accedere-al-dottorato/avviso-borse-aggiuntive-dottorato-xxxvii-ciclo>

Article 2 (Eligibility)

For the purpose of the additional scholarship awarding, only those who have proved eligible but excluded from the award of the scholarship in the context of the procedure in progress 'Notice of admission' Rectorial Decree 0063047/21 of 17/05/2021, may submit an application for admission.

Graduates (students who have not obtained their degree yet) eligible for the procedure in progress must obtain the degree by October 31, 2021, under penalty of forfeiture. Graduate candidates (students who have

not obtained their degree yet) are required to communicate the date and vote of the graduation to the PhD School Sector by email to dottorati@unimib.it, sending, by November 3, 2021, whether Italian or EU citizens, a statement in lieu of declaration.

Note: Candidates are considered not to have earned their degree yet when they have never obtained any academic degree among the following: a master's degree; a degree obtained according to the previous order to Ministerial Decree 509/1999; a second-level academic degree issued by the institutions belonging to the AFAM sector; an academic degree obtained abroad, provided that it is comparable in duration, level and disciplinary scope to the Italian degree that allows access to the course. Candidates who have already obtained one of these degrees and are enrolled in a second-degree course are considered as a graduate.

Candidates are advised not to wait until the last days prior to the expiration of the Notice for submitting their application for admission; the University assumes no responsibility for any malfunctions due to overloading of networks or applications systems.

The submission of the application for admission, in accordance with the procedures referred to in art. 3, implies the acceptance by the candidates of the rules contained in this notice, failure to comply with which implies exclusion.

In particular, failure to submit the research project implies exclusion.

All communication to candidates concerning this Notice will be made by e-mail. For this purpose, the e-mail address indicated by the candidate during registration on the website will be used (art. 3).

Article 3

(Submission of applications for admission)

The request to participate in this Notice must be submitted in telematic mode, by accessing the website of the Online Student Registry (*Segreteria Online*) of the University of Milan-Bicocca:

<https://s3w.si.unimib.it/esse3/Home.do>

No paper documentation should be sent to the offices.

The application must be submitted **no later than** the deadline on **October 19, 2021 at noon** (12:00 PM) **(Italian time)**.

Note: Registration to the admission tests will stop automatically at noon on October 19, 2021; therefore, candidates are recommended to start the process well in advance in order to have it completed by the deadline.

The application for admission has to be drawn up in the form of a self-certification, pursuant to Articles 46 and 47 of Presidential Decree 445/2000 and subsequent amendments and is valid as such for all legal purposes.

Pursuant to 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.

All candidates already have the access credentials as they were issued during the registration procedure on the University website for registration to the admission competition in progress. Candidates will therefore be able to fill in the admission application, using the personal credentials they already have, by logging in and selecting the item "Admissions".

These credentials will be needed later for registration if the candidate is admitted to the PhD program.

During the registration procedure it will no longer be required, as it was already transmitted during the registration process in progress "Admission notice" Rectorial Decree 0063047/21 of 17/05/2021, the insertion of the details of an identity document, as well as the uploading of the document itself and a digital card (bitmap or jpeg) with a resolution of at least 300x400 pixels, unless the document transmitted was expired or replaced.

It is also necessary to upload the following documents (therefore it is recommended to prepare the documentation to be attached in pdf format files that do not exceed a total of 12 MB before subscribing to the admission tests):

- research project related to the issues of the Notice, under penalty of exclusion ([Attachment sheets](#) of the Programs and [Research Scholarship](#)). It is necessary to submit one project for each of the chosen scholarships, a maximum of 2 as indicated in Article 5 of this Notice

At the time of application and at the time of registration for the competition on Online Student Registry (*Segreteria Online*), the candidate signs, under penalty of exclusion, the following declaration, valid in case of a scholarship award, with which:

- formally undertakes to carry out the provided research periods in the company and abroad as per the chosen project, attesting at the same time to be aware that failure to comply with the minimum company period will result in the revocation of the scholarship;
- certifies that to be aware that the modification of the project objectives and expected results (if not previously authorized by MUR) will result in the withdrawal of the scholarship and the total refund of any amounts already paid;
- certifies to be aware that any negative judgment of the Academic Board and the consequent non-admission to the following year of the PhD program, will result in the revocation of the sums already disbursed for the current year, and that failure to obtain the degree will result in the revocation of the sums already disbursed for the last year of the program;
- certifies that at the time of the start of the PhD Program (January 1, 2022) not to benefit from other scholarships for any reason conferred, and undertakes for the entire duration of the additional scholarship, not to take advantage of other scholarships for any reason conferred, except for those eligible under current national legislation.

also undertakes to carry out the following activities:

- reporting on the activities carried out on a two-month basis. Specifically, the reporting will take place through the appropriate online platform <http://dottorati.miur.it> and using the forms therein;
- prepare the annual report on the activity carried out, drawn up according to the forms prepared by the MUR.

Article 4 (Notice Registration fee)

There is no registration fee for this Notice.

Article 5 (Additional Scholarships)

The description sheets for each PhD program specify the Additional scholarships for the project, tied to the performance of specific research projects. The recipients of these positions are required to perform the specified research activity indicated and described in the project presented by them. More details on research projects can be found on the University website:

<https://www.unimib.it/didattica/dottorato-ricerca/accedere-al-dottorato/avviso-borse-aggiuntive-dottorato-xxxvii-ciclo>

Candidates will have to express interest in a project scholarship and up to a maximum of two, also of different types (INNOVATIVE and GREEN) and also of different Programs. To express their interest, the candidates must select the project in accordance with the Annexes.

Candidates, who are eligible for the previous procedure "Admission notice" Rectorial Decree 0063047/21 of 17/05/2021, for a specific program, do not necessarily have to limit applications to the same program. Each eligible candidate will be able to apply for Programs that offer additional scholarships under this Notice, without limitation.

Article 6 **(Admission tests)**

This Notice is open to eligible candidates excluded from the award of the scholarship as part of the procedure in progress "Admission notice" Rectorial Decree 0063047/21 of 17/05/2021. Potential candidates have already passed the assessment of titles by the Board of Examiners appointed by the Rector's Decree in the introduction, and are eligible.

The identification of the PhD students receiving the Additional Scholarships must take place in relation to the ability of the PhD path to contribute to the achievement of the goals and objectives of the reference Action of the PON "Research and Innovation " 2014-2020.

In any case, the allocation of the Additional Scholarships must be carried out by adopting the selection criteria approved by the Supervisory Committee and reported in Ministerial Decree 1061 of August 10, 2021.

Therefore, the selection procedure referred to in this Notice, aimed at ascertaining the candidates' aptitude for scientific research, consists only in the evaluation of the project, presented using the form prepared ([Project Template](#)), by the candidate based on the criteria indicated below:

- 1- based on the type of project (Innovative or Green) consistency with the following topics is assessed:
 - a) INNOVATIVE: innovation; enabling technologies; digital
 - b) GREEN: ecosystem conservation; biodiversity; reducing climate change impacts; promoting sustainable development; promoting green recovery; overcoming the effects of the crisis in the context of the Covid-19 pandemic
- 2 - compliance with the horizontal priorities of the financing programs: climate, digital transition, biodiversity, equality between women and men

The score obtained in the procedure in progress "Admission notice" Rectorial Decree 0063047/21 of 17/05/2021 will not be taken into account, neither the score of titles assessment and oral exam nor the overall score.

For the evaluation of the project, the Board of Examiners has a total of 80 points.

The minimum threshold for eligibility is 48 points.

The final score is given exclusively by the score reported in the project evaluation.

Article 7 (Boards of Examiners)

The Board of Examiners for admission to the XXXVII PhD Programs for Additional Scholarships will be a single interdisciplinary Board formed and appointed in accordance with current legislation.

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

Article 8 (Rankings and enrolment procedures)

The merit rankings of the candidates are formed according to the decreasing order of the marks of the vote reported by each candidate as part of the procedure of this Notice and are published in the Official Register of the University and on the website <https://www.unimib.it/didattica/dottorato-ricerca/accedere-al-dottorato/avviso-borse-aggiuntive-dottorato-xxxvii-ciclo>

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

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

The positions will be assigned as follows:

- Candidates shall be admitted to the program according to the ranking order and up to the number of positions available for each course and based on the relevance of the project and the assessment of the Board of Examiners;
- the ranking shall also specify the candidates' eligibility for the project positions for which they applied;

- if the candidate is eligible for two scholarships on the same or different Programs, the Selection Board will decide which position to assign based on the highest score obtained by the candidate.
In case of equal merit, the youngest candidate prevails.
- where fewer candidates are admitted to a course than the number of places with grants awarded, subject to compliance with the evaluation criteria referred to in Article 6 (1) and (2), the remaining grants shall be awarded to candidates competing in other Programs, on the basis of the relevance of the project and the evaluation of the Board;
- The Board, without prejudice to compliance with the evaluation criteria referred to in Article 6 (1) and (2), may nevertheless decide to assign a candidate to a course not chosen at the time of enrollment based on the relevance of the project submitted and the evaluation of the Board;

Registration must be carried out following the instructions published on the University website at <https://www.unimib.it/didattica/doctorato-ricerca/accessere-al-doctorato>. Failure to complete the enrollment, within the terms indicated in the margin of the ranking, will result in the forfeiture of the right to admission to the Program.

Article 9

(Additional provisions for students with foreign degrees)

Candidates with foreign education qualifications admitted to the course will have to submit, within 60 days from enrolment, failing which their career will be locked, the Statement of Local Validity of the qualification, issued by the Italian Diplomatic Representation in the country of the reference educational system under which the qualification was issued, if not delivered at the time of admission to the Admission Notice Rectorial Decree 0063047/21 of 17/05/2021. As an alternative to the Statement of Local Validity, it is possible to present 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 of ENIC-NARIC centres.

Those who intend to ask for the benefits of the right to study, will have to produce the documents requested by the respective Call and, in particular, the statement of local validity.

A copy of the entry visa for study/university reasons or a copy of the residence permit is required too.

For information on foreign qualifications and the registration procedures of foreign students consult

<https://en.unimib.it/education/doctoral-research-phd-programmes/how-apply-phd-programme> o
contact welcome.desk@unimib.it.

Article 10

(Commitment of PhD students)

Registration for 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. Enrollment in PhD Programs is incompatible with the simultaneous enrollment in graduate Programs, specialization Programs, advanced and master Programs, individual Programs, or other doctoral Programs in Italy or abroad, except for specific international agreements and current legislative provisions for coordination with Medicine and Surgery specialization schools. Those enrolled in the second cycle (master's) degree Programs, who are eligible and intend to enroll in a PhD course, are required to request a temporary suspension of their studies.

The PhD students undertake to respect the declared and signed declaration provided for in Article 3 of this Notice to be completed online during the enrolment.

Article 11

(Scholarships)

The amount of the PhD scholarship is € 16,238.47 per year gross of social security charges borne by the grant holder. The scholarship is exempt from local income tax and personal income tax (IRPEF).

Project Scholarships may only be awarded to candidates who have opted for them pursuant to art. 5 of this notice and have been deemed eligible by the Board of Examiners.

The amount of the scholarship is increased, for the possible period of stay abroad, by 50%, for the months foreseen abroad based on the project for which it was awarded ([Research Scholarships](#))

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. pursuant to art. 15 paragraph 16 of the Regulations of PhD Programs, the scholarship is compatible with other income, provided that the latter does not exceed the maximum limit indicated annually by the Board of Directors. For the calendar year 2022, the limit on annual gross personal income is set at € 25,000.00.

2. Scholarships cannot be combined with other scholarships, regardless of the reasons for which they are granted, except 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 course, even if not complete.

Public administration employees who are admitted to PhD Programs are granted a leave of absence during the ordinary length of the program, as established by collective bargaining or, for employees under public law, special leave for study purposes, consistent with public administration requirements, pursuant to Article 2 of Law no. 476 of 13 August 1984, as amended, with or without research grant, unless they expressly waive their right, only if they are enrolled in a PhD Program for the first time, regardless of the subject of the PhD Program.

Please refer to the Specifications to Ministerial Decree 1061 of 10/08/2021 for all other aspects provided for the Additional Scholarships.

Article 12 (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 2021/2022, at the enrollment, all Doctoral students are required to pay € 156,00, as specified below:

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

Doctoral students, recipients of PhD scholarship, 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 – deserving students, from a minimum of € 0.00 up to a maximum of € 1,200.00, by May 16, 2022.

In order to correctly calculate the second installment, doctoral 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>

Pursuant to art. 8 paragraph 2 of the Decree of the President of the Council of Ministers no. 159 of 05/12/2013, the family unit of the applicant for the benefits for the PhD Programs is formed exclusively by the same applicant, the spouse, children under the age of 18, as well as children of legal age, according to the rules referred to in paragraphs 2 to 5 of article 3, and in any case without prejudice to the possibility for the beneficiary to constitute the family unit according to the ordinary rules referred to in article 3.

For more detailed information on ISEE declarations for those enrolled in PhD Programs, see the University website at <https://www.unimib.it/servizi/segreteria/immatricolazione/tasse>.

Article 13 (Obtaining the qualification)

The PhD qualification is awarded upon completion of the PhD Course, 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.

Article 14 (Applicable law)

For anything not provided for in this call, the legislative and regulatory provisions regarding the PhD program and those relating to the specific funding program referred to in the preamble to Ministerial Decree 1061/2021 shall apply.

Article 15 (Processing of personal data)

The data will be processed pursuant to Legislative Decree No. 196 of 2003 (personal data protection code) and its amendments and additions, as well as EU Regulation 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>

Article 16 (Procedure Manager)

Pursuant to Law no. 241 of 7 August 1990, the Procedure Manager of this call for applications is: Dr. Luisa Lorenzi, Research Area, 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 in accordance with 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.

Article 17
(Contacts)

PhD School Sector: e-mail: doctorati@unimib.it

Foreign Office Welcome Desk: welcome.desk@unimib.it

THE RECTOR

(Giovanna Iannantuoni)

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

UOR Research Area

Manager: Dr. Michele Nicolosi

Responsible for the procedure: Dr. Luisa Lorenzi