





Call for admission to the Doctoral positions with scholarships according to the Ministerial Decree no. 352/2022, within the Italian National Recovery and Resilience Plan (NRRP), in the frame of Mission 4, component 1 "From Research to Business"; Investment 3.3 "Introduction of innovative doctorates that respond to the innovation needs of businesses and promote the recruitment of researchers by the companies" in the context of the Doctorates of the 38th cycle (a.y. 2022/23)

Deadline for applications: August 23, 2022 - hrs. 04:00 PM (Italian time, GMT +2)

Online application: https://www.unitn.it/en/apply/dott

CUP

Doctoral Programme in Physics – CUP E63C22001280008; Doctoral Programme in Information Engineering and Computer Science – CUP E63C22001290008; Doctoral Programme in Civil, Environmental and Mechanical Engineering – CUP E66E22000020008; Doctoral Programme in Materials, Mechatronics and Systems Engineering – CUP E66E22000030008; Doctoral Programme in Biomolecular Sciences – CUP E66E22000040008; Doctoral Programme in Industrial Innovation – CUP E66E22000050008.







Art. 1 - PURPOSE OF THE CALL

The University of Trento is opening a call to assign **no. 37 additional scholarships** co-funded by companies and the Italian National Recovery and Resilience Plan (NRRP) Mission 4, Component 2, Investment 3.3, according to the Ministerial Decree no. 352 of April 9, 2022 (hereinafter also "M.D." or "Decree"), which foresees the assignment of new resources for doctoral research programmes aiming at the enhancement of high-profile skills, especially in the areas of Key Enabling Technologies.

The research projects related to each scholarship must:

- a) a) be coherent with the EU Regulations 2021/241 goals and purposes, with the NRRP general strategy and the specific NRRP mission:
- b) b) be focused on achieving the results possibly set by the NRRP targets and milestones;
- c) c) be compliant with the principle of "do not significant harm" (DNSH) according to art. 17 of the EU Regulations 2020/852 and with the technical directions given by the European Commission (European Commission Notice 2021/C58/01);
- d) d) be suitable to deal with and to fill the gap of gender inequality:
- e) e) support the participation of women and young people in the management of the NRRP, also according to the Legislative Decree of May 31, 2021, no. 77 (so called Decreto Semplificazioni), as modified by Conversion Law of July 28, 2021, no. 108

The selection and the assignment of the additional scholarships can be only on the specific reserved topics described in the attachment "Research Topics description" available at the call web page, and summarized as follows:

Doctoral programme	Webpage	N. of scholarships – Company
PHYSICS	https://www.unitn.it/drphys/	1 – ASML Netherlands B.V. 1 – OHB Italia S.p.A.
CIVIL, ENVIRONMENTAL AND MECHANICAL ENGINEERING	https://www.unitn.it/dricam/	1 – Nplus s.r.l. 1 – Phononic Vibes s.r.l. 1 – Pirelli Tyre S.p.A.
INFORMATION ENGINEERING AND COMPUTER SCIENCE	https://iecs.unitn.it/	2 – MindEarth Sàgl 2 – PicsArt Inc.
INDUSTRIAL INNOVATION	https://iid.unitn.it/	1 – Adige S.p.A 1 – Adige SYS S.p.A 2 – ALES S.r.I. 2 – Antares Vision S.p.A. 1 – Aquacloud S.r.I. 1 – Arcoda S.r.I. 1 – Athonet S.r.I. 1 – Atlante S.r.I. 1 – Bluetensor S.r.I. 1 – Dav Coil S.r.I. 1 – Deltamax Automazione S.r.I. 1 – Edilvi S.p.A 1 – Enchanted Tools 1 – Enyr S.r.I. 1 – Ipazia S.p.A. 1 – M.A. di Cottone Maurizio e C. s.n.c. 3 – MindEarth Sàgl 1 – Nuovo Pignone Tecnologie S.r.I. 2 – Sibylla Biotech S.r.I. 1 – Trentino Digitale S.p.A.
MATERIALS, MECHATRONICS AND SYSTEMS ENGINEERING	https://www.unitn.it/drmmse/	1 – Ma-estro S.r.I. 1 – OHB Italia S.p.A.







Doctoral programme	Webpage	N. of scholarships – Company
BIOMOLECULAR SCIENCES	http://www.unitn.it/drbs/	1 – Alia Therapeutics S.r.l.

General information about the scholarships: https://www.unitn.it/en/servizi/1937/doctoral-scholarships

Duration: three years

Start of the Academic Year: November 1, 2022

Official language of the Programmes: please check at the webpage https://www.unitn.it/en/node/1895 (clicking on the Doctoral

Programme of interest). All foreign students are encouraged to learn the Italian language during their study careers.

Information about this call: https://www.unitn.it/en/phd-nrrp-calls

Rights and duties of doctoral students: https://www.unitn.it/en/node/52919

Pursuant to the M.D., the acceptance of the scholarships covered by this call has also the following requirements:

- carrying out periods of study and research in a company from a minimum of six (6) months to a maximum of eighteen (18) months and periods of study and research abroad from a minimum of six (6) months to a maximum eighteen (18) months.
- the presentation every six months of a report indicating the time spent in the company, at the University or abroad specifying the activities carried on during these months. The reporting will take place through a specific MUR online platform.

The applicants are aware that the scholarship will be revoked in case of:

- there are differences in the realisation of the doctoral path compared to the financed project, in case there is no approval of the changes from the Ministry;
- failure to complete the minimum period in a company and abroad, as required by the M.D.

IMPORTANT

The results of the selection (qualifications assessment) will be published at the <u>selection's webpage</u>, together with the list of applicants (using their application ID) that were not admitted to the selection after a formal check or after the evaluation of the foreign qualification. No personal correspondence will be sent to excluded applicants, the online ranking list will be the only official information.

Notwithstanding the provisions of the following articles 4 co. 5 and 5 co. 3 of this selection announcement, any notices relative to the selection will be transmitted to applicants via email, to the address associated with the account used to register at the time in which the application is submitted. Applicants with an active account with the University (currently enrolled or recently finished student career), please verify personal email address at the following link: account data management. If personal contact information must be changed after the application is submitted, applicants are advised to email the Doctoral Office – Science & Technology Area at phd.office-st@unitn.it.

Art. 2 - ADMISSION REQUIREMENTS

- 1. Applications for admission to the selection process are accepted from applicants regardless of gender, age and nationality, who hold:
 - a) an Italian "Laurea Specialistica or Magistrale" (Master's Degree) according to Ministerial Decree no. 270 of 22 October 2004, or a university degree awarded under the previous Italian regulations;
 - b) or a second level degree awarded by an Italian "AFAM" Institute (Artistic and Musical Higher Education)
 - c) or an equivalent degree qualification obtained abroad (Master's Degree) at a recognized academic Institution, which:
 - allows access to an equivalent PhD course in the country/higher education system of origin (unless substantial differences are encountered);
 - is equivalent to the Italian Laurea magistrale (Master's Degree), in terms of duration, level and subject area1;
 - is considered suitable² by the Admission Committee for the sole purpose of the admission to the PhD Programme.

Applications are also accepted from applicants who do not hold the required degree but expect to obtain it, by 31 October **2022**. In this case admission is "conditional" and applicants must submit the degree certificate (or a self-declaration.

¹ For more information on the Italian University system visit the webpage: http://www.studiare-in-italia.it/study/new-degrees.html

² The eligibility of the foreign qualifications is assessed by the Admission Committee in accordance with the legislation in force and with international treaties or agreements concerning the recognition of qualifications for continuing the studies.







see <u>Declaration substituting Degree Certificate</u>) to the Doctoral Office – Science & Technology Area at <u>phd.office-st@unitn.it</u> no later than 4 November 2022. Failure to provide the certificate by this date will lead to exclusion.

- 2. It is in the applicant's best interest to provide all elements necessary for evaluation, especially in case the educational system of the country where the title was obtained is incomparable with the Italian one.
 - The Evaluation Committee reserves the right to ask applicants to provide additional documentation, if deemed necessary, in order to be considered for the selection.
- 3. Applicants who have already obtained a Doctoral degree can apply for a second Doctoral Programme only if its main research topics and scientific-disciplinary fields differ from those of the applicant's first Doctorate programme. Those who have already benefited from a doctoral scholarship in Italy, even if partially, and public employees on extraordinary paid leave cannot be assigned another doctoral scholarship³.
- 4. The list of applicants' IDs whose academic degree has been considered not eligible for the admission selection by the Evaluation Committee will be available at the <u>selection's webpage</u>.

Art. 3 - APPLICATION

1. The application must be completed and submitted by **August 23, 2022 - 4:00 p.m. (Italian time).**, exclusively through the online system: https://www.unitn.it/en/apply/dott.

Applicants can access the online registration procedure in one of the following ways-4:

- with a SPID account: to access the registration procedures it is recommended to use SPID, the Italian Public Digital Identity
 System, which automatically certifies the identity of the person on the UniTrento systems and sets up an @unitn.it account.
 To request the SPID identity (useful for accessing various online services of the Italian Public Administration), please consult the website https://www.spid.gov.it/en/what-is-spid/how-to-activate-spid/;
- with a **UniTrento account**: those who do not have a SPID account but already have an account issued by the University can access the registration procedure with the username they already have (such as name.surname@guest.unitn.it or name.surname@unitn.it).
 - If you have a UniTrento account but you don't remember your password: https://icts.unitn.it/password.
 For further information on UniTrento username and password: https://icts.unitn.it/accountpassword.
- registration of UniTrento "guest" accounts: anyone who does not have a SPID identity or an account issued by the University
 can register a temporary account as a "guest". After enrolment, this account will be converted into a definitive @unitn.it account.
 To register a guest account: https://webapps.unitn.it/Registration/.
- Participation in the selection process is subject to the payment of a non-reimbursable application fee of €15,00 by pagoPa system⁵, as indicated in the appropriate section of the application ('Selection participation fee').
- Administration highly recommends the applicants to make sure to have received the notification email confirming that
 their application has been successfully completed and submitted. UniTrento refuses any responsibility for all those
 applications not properly closed by applicants.
- 4. Applicants will be considered totally responsible for their applications. Incomplete or irregular applications, or applications transmitted in ways other than those dictated in this article, shall not be considered valid and applicants will consequently be excluded from selection process.
- 5. All applicants are admitted to the selection **conditionally upon ascertaining that they fulfil the admission requirements**. The University of Trento has the right to verify the documents delivered pursuant to articles 71 et seq. of the Presidential Decree n. 445 of the 28.12.2000.
- An applicant, whose submitted degree does not satisfy the requirements specified in art. 2 or if information provided in the application is not true, may be excluded at any time from the selection process or even after enrolment and the start of the Doctoral Programme.
- 7. When filling in the online application, the applicants have to choose the Doctoral Programme or Programmes and the scholarship or scholarships (maximum 2) they are interested in. Moreover, the applicants have to fill in the section regarding their study career details and attach the required documents following the instructions given by the system.
- 8. In case the applicants want to apply for two (2) different research topics, they must indicate the order of preference between the two, and the choice will be binding for the assignment of the scholarship, as per following art. 5.
- 9. The application is to be considered for all purposes of the law as a self-certification of personal data and declared qualifications.
- 10. MANDATORY ATTACHMENTS (failure to upload one or more mandatory attachments results in expulsion from the selection):6

³ Opinion from the National University Council (CUN) of 20 March 2008; Note from the Ministry of Education University and Research (MIUR) of 14 September 2010 n. 1746; art.6 par.2 of Law n.398 of 1989 "Regulations about university scholarships".

⁴ It is highly recommended to register well in advance of the deadline for the call. Indeed, it may take up to three working days for the credentials to be issued.

⁵ More information at https://www.unitn.it/en/phd-pagop

⁶ The list of applicants (identified by their ID #) who are not deemed eligible due to an incomplete application, will be published at the selection's webpage.







- a) Identity document (ID): a copy of the identity card (for EU citizens) or of the passport (pages with photo, personal data, place and time of issue of the document, expiration date of the document);
- b) Copy of the university degree:
 - Applicants who have already obtained or are about to obtain an Italian degree:
 - a self-declaration (by using <u>Declaration substituting Degree Certificate</u>), according to the Presidential Decree Article 46 n. 445 of 28.12.2000 and later amendments, stating the possession / not possession of the degree, type of degree / degree to be obtained, conferral date / presumed date of conferral, University, list of exams, date taken, credits and grades obtained, final grade should the degree have already been obtained. Graduates from the University of Trento must only declare the date in which the degree was conferred. Remaining information will be procured ex officio.
 - applicants who have not yet obtained their degree, who expect to complete it by October 31, 2022 and therefore
 "conditionally" admitted to the selection have also to provide a statement from the thesis supervisor or other
 academic/administrative supervisor/staff declaring that conferral of the University degree will occur by October 31, 2022.
 - Applicants with a foreign degree:
 - a **degree's certificate** stating the 2nd level degree attainment (see art. 2 co. 1 lett c.) provided by the University which issued the degree, specifying the type of degree, the graduation date and the related score.
 - the list of exams (Academic Transcript of Records) with credits (if provided) and marks with the relative Rating Scale. If
 the academic career occurred with first and second level university degrees then also the first level degree certificate
 (Bachelor's degree) and the list of exams in order to obtain the relative title (academic transcript of records for Bachelor's
 degree).

If the language of the above-mentioned documents is different from Italian or English, the applicant will have to submit a translation in Italian or in English, which can be done by the applicant under her/his own responsibility, in order to allow the Admission Committee to evaluate the eligibility of the certificate, for the sole purpose of participating in this admissions process.

- Applicants who are about to obtain a foreign degree:
- enrolment certificate of the Master's Programme (see art. 2 co. 1 lett c) with the list of examinations taken, the related credits (if provided), the corresponding mark and the Rating Scale (Transcript of records). If the academic career occurred with first and second level university degrees then also the first level degree certificate (Bachelor's degree) and the list of exams in order to obtain the relative title (academic transcript of records di Bachelor's degree).
- If the language in which the certificates are issued are other than Italian or English then the applicant will have to submit a translation in Italian or in English, which can be done by the applicant under her/his own responsibility.
- a letter signed by the thesis supervisor or other academic/administrative supervisor/staff stating that the applicant will obtain the academic title by **October 31, 2022**
- c) Motivation letter (written in Italian or English, max 2,500 characters, spaces included) describing the applicant's reasons for choosing that project among the available ones (see Annex "Research topics description"), mentioning the skills and expertise. In case the applicant indicates preference for two scholarships, he/she has to give detailed reasons for their choice.
- d) Curriculum vitae (in Italian or English, preferably based on the Europass model), in which applicants have to specify their research skills and other titles or relevant experiences (such as II level Masters degrees, Doctorates, specializations, high level specialty courses, etc.); all academic degrees held and any university enrolments in progress must be specified in detail (also the High School diploma details should be specified), together with any other element possibly related to the topic the applicant is interested in (list of publications, participation in conventions, etc.).
- e) English language certification establishing a minimum level of B1 according to CEFR. The following exceptions are accepted:
 - if the applicant is a native English speaker or attended a Bachelor's or Master's level course taught entirely in English, a self-declaration is sufficient.







- if the applicant studied or carried out research abroad for 6 -months minimum in a country where English proficiency is required, a certification by the institution where the applicant carried out the activity, stating the level of English obtained, is sufficient (EU citizens may deliver a self-declaration, according to art. 46 of Presidential Decree n. 445 of 28.12.2000 and subsequent amendments, only for activities that have been carried out at a public institution of the member countries of the European Union);
- if the applicant worked for 6-month minimum in a company or institution where the knowledge of English is required, a certification by the company or the institution stating the regular use of English in the tasks performed; EU citizens may deliver a self-declaration, according to art. 46 of Presidential Decree n. 445 of 28.12.2000 and subsequent amendments, only for activities that have been carried out at a public institution of the member countries of the European Union:
- if the applicant passed five or more English language exams during Bachelor or Master's degree, a certificate by the university stating the level of English obtained is sufficient (EU citizens may deliver a self-declaration, according to art. 46 of Presidential Decree n. 445 of 28.12.2000 and subsequent amendments, only for activities that have been carried out at a public institution of the member countries of the European Union).
- Research project proposal (one for every chosen scholarship) written in English (max 8,000 characters, bibliography and abstract excluded), an abstract (max 800 characters, spaces included) and the relevant bibliography, regarding exclusively a topic as per Annex "Research topics description", written following the scheme in Annex B. It is possible to choose maximum 2 scholarships, and for each chosen scholarship on reserved topic a research proposal has

to be attached. The project proposal can be modified before the start of the Doctoral Programme, and it will be defined, in agreement with

11. OPTIONAL ATTACHMENTS:

a) possible list of publications and of presentations at conferences and conventions;

the supervisor, when the applicants start the Doctoral Programme.

- b) any additional qualifications, such as international examinations (GRE or equivalent), useful for assessing the applicant's attitude towards research (documentation pertaining to awards, academic activity and post-degree research, etc.).
- c) For applicants holding foreign degrees:
- academic degree (diploma) of the required title (Master of Science/Art or equivalent) in the original language;
- Diploma Supplement7(according to the model developed by the European Commission, the Council of Europe and UNESCO / CEPES)

or

Declaration of value⁸ which certifies that the educational qualification is valid in the country of achievement for being admitted to Doctoral programme (third level of higher education according to the Bologna Process - European Higher Education Area; EQF level 8),

or

Statement of comparability - university qualification9 awarded by the ENIC-NARIC Center in Italy (CIMEA) that contains all the necessary information to evaluate the qualification.

⁷The Diploma Supplement is a document attached to the final qualification, intended to improve international "transparency" and to facilitate academic and professional qualification recognition (diplomas, degrees, certificates etc.). The Diploma Supplement must be issued by the same institution which has given the diploma.

http://www.cimea.it/en/servizi/il-sistema-italiano-di-istruzione-superiore/diploma-supplement.a 8 See: http://www.cimea.it/en/servizi/procedure-di-riconoscimento-dei-titoli/glossario.aspx;

http://www.studiare-in-italia.it/studying/info-07.html

⁹ The University of Trento has signed an agreement with the CIMEA Association for the evaluation and verification services of foreign qualifications through the use of the Diplome platform. For the issue of ENIC-NARIC certificates, the University of Trento has activated a collaboration with CIMEA. Further information is available at: https://international.unitn.it/incoming/diploma-verification.







If the foreign academic qualification has already been recognized as equivalent 10 to a second cycle Italian qualification by the competent academic bodies of Italian universities, the equivalence provision (Rector's Decree) must be attached in the appropriate section of the online application.

Should applicants wish to add and/or change further documentation to the application after having already submitted the application, they may do so by the deadline of the selection announcement emailing to ateneo@unitn.it. In this case, the subject line should be: Application ID - Applicant's Last Name and Name – call for Doctoral positions NRRP ex DM352/2022 - 38th cycle - supplement to application, and the body of the email should contain a note explaining the purpose of the additional or changed attached documentation¹¹.

Art. 4 - APPLICATION EVALUATION

- 1. The evaluation is made by interdisciplinary selection committees appointed by the Rector in accordance with the University doctoral regulations.
- 2. The selection procedure is designed to rank, comparatively, the knowledge and aptitude of the applicants to carry out research in the areas related to the Doctoral Programme and the chosen scholarships.

The selection is made on the basis of the assessment of **applicant's qualifications**, **curriculum vitae**, **project proposal and motivation letter** on the basis of criteria established in advance by the Selection Committee.

The Selection Committee may decide to contact applicants for an interview on the sent documents (this interview does not give additional points). The interviews will take place in the period September 1-12, 2022 and will be carried out via tele / video-conference. The applicants will be contacted at the e-mail address indicated in the application.

Furthermore, the applicant may declare his/her willingness to be evaluated for the assignment of reserved topic scholarships in addition to those for which he/she has expressed his/her preference, if there are scholarships not awarded due to lack of interest from other applicants or if no one has been deemed eligible.

- 3. The Selection Committee will award a maximum of 100 points, of which:
 - 70 points: assessment of the research proposal and motivation letter;
 - 30 points: assessment of qualifications and curriculum vitae.
- 4. Applicants obtaining a minimum score of 60/100 will be considered eligible.
- 5. The results of the qualifications' assessment will be published at selection's webpage.

Art. 5 - RANKINGS

- At the end of the selection procedure, each Selection Committee draws up one separate ranking list for each doctoral programme, on the basis of the points obtained by the applicants in the assessment of qualifications and project proposal and in the interview.
 The available positions are assigned to short-listed applicants according to their position in the ranking list and preferences expressed by the applicant in the application.
- 2. Non-allocated scholarships will result in the reduction of the number of available positions. In case non-allocated scholarships remain after scrolling the relative rankings, the same will not be assigned to eligible applicants in another ranking.
- 3. Results will be available on the <u>selection's webpage</u> and on the <u>University Notice Board</u>. **Applicants will not receive any personal communication.**
- 4. In case an applicant is the winner of a position in 2 different rankings, he/she will have to accept the position related to the scholarship he/she indicated as his/her first choice in the online application, and he/she will be deleted from the other ranking.
- 5. In case an applicant is the winner of a position he/she indicated as his/her second choice and he/she accepts the position, he/she will not be considered in case of a possible scrolling of the ranking related to his/her first-choice scholarship, because he/she is already admitted according to the other ranking.

Art. 6 - ADMISSION TO THE DOCTORAL PROGRAMME AND ACCEPTANCE OF THE OFFER

- 1. Applicants will be admitted to the Doctorate according to their rank in the final score list and until all available and eligible positions have been filled.
- 2. In case of equally ranked applicants, the student's economic situation will be evaluated in accordance with the Decree of the President of the Council of Ministers (D.P.C.M.) of 9 April 2001 as amended.

¹⁰ Details at http://www.cimea.it/en/servizi/pil-sistema-italiano-di-istruzione-superiore/qualifiche-del-sistema-universitario.aspx

¹¹ Please verify that the file name is suitable and accurate.







3. Admitted applicants must accept the position **within 8 days** from the day after the publication of the final ranking, following the instructions at https://www.unitn.it/en/node/1928.¹²

Admitted applicants who do not enrol by the above-mentioned deadlines will lose their right to enter the Doctoral Programme, and their positions will be offered to the next applicants on the relevant ranking list.

Replacement applicants will be admitted based on their position on the relevant ranking list. Applicants admitted in replacement must accept the position within 8 days from the day following the receiving of the communication from the Office – Science & Technology Area.

The rankings scrolling procedure will go on accordingly to the deadline set up by the Ministry to upload the documentation necessary to verify the eligibility of the projects to be financed by the NRRP.

- Admitted applicants with a qualification that has not been awarded in Italy must deliver to the Doctoral Office Science & Technology Area at phd.office-st@unitn.it if they had not already done so during the application phase, the following documents by November 8, 2022:
 - original or certified copy of the **academic diploma of the Master degree** (Master of Science/Arts or equivalent) together with the academic transcript of records, possible official translations, legalized or with an apostille affixed (verify the fulfilment of the requirements set by the issuing country of the title);
 - **Diploma Supplement** (if provided for by the university where the title was issued, it is commonly used within the member countries of the European Higher Education Area (EHEA)

or

- **Declaration of Value** issued by the Italian diplomatic or consular representations country of origin of the institution that issued the title

or

Statement of comparability of foreign university qualifications¹³ issued by the ENIC-NARIC Center in Italy (CIMEA) that contains all the information necessary for the assessment of the qualification.

In case the Diploma Supplement, or the Declaration of Value, or the Statement of comparability are not available by November 8, 2022, admitted applicants must deliver a document showing that they asked the University/the Italian diplomatic or consular representations/the ENIC-NARIC centre for the documents to be issued.

Admission to the Doctoral Programme for successful applicants who do not provide the required above-mentioned documents by November 8, 2022 will be "conditional" and the applicants will be excluded from the Doctoral Programme if:

- they do not deliver the documents within 6 months from the starting date of the Programme;
- upon verification, their title is not in compliance with the requirements of this call's selection. Should the Declaration of Value or the Diploma Supplement or other documentation provided by the applicant not certify eligibility for the PhD program, the applicant's position is terminated and the amount of the scholarship received up to this point must be returned.
- 4. Short-listed applicants who do not submit their acceptance within 8 days from when the final ranking is published lose their right to enrol and their position will be offered to the next ranked eligible applicant.

Art. 7 - ENROLMENT

- 1. The enrolment on the Doctoral Programme of the applicants who have accepted the position as indicated above will be automatically official as soon as the Ministry sends a communication to the University confirming the accreditation of the Doctoral Programmes for the a.y. 2022/2023 and the eligibility of the scholarships assigned for the financing of the NRRP. In case the ministerial financing is not confirmed, applicants, who have accepted the position, will promptly receive a communication from the University, and the annual provincial tax for the right to study (TDS) will be refunded.
- 2. To complete enrolment, whoever has a foreign title, upon arriving in Italy, will have to show the official documents (in original or certified hard copy), related to the academic path, already anticipated in a scanned form during admission to the selection or during the matriculation process, in order to allow the appropriate verification of the validity of the qualifications, also by means of the national information centres on the recognition of foreign titles as part of the ENIC-NARIC network. Until such time, applicants are admitted to the course conditionally and may be excluded if they do not meet these requirements.

¹² Note that the enrolment on the Doctoral Programme must include the payment of stamp duty and, where applicable, the payment of the "provincial tax for the right to higher education" - TDS

¹³ For evaluation services and for the purpose of evaluating foreign degrees through the use of the Diplo me platform, see: https://international.unitn.it/incoming/diploma-verification.







Art. 8 - INTELLECTUAL PROPERTY RIGHTS OF RESEARCH FINDINGS AND PUBLICATIONS

- Without prejudice to the Italian law on copyright (legislative decree 633/1941 and subsequent amendments), intellectual and
 industrial property rights on the results eventually achieved by the student, including (but not limited to) software, industrial
 inventions patentable or not, know-how, models, data and data collection, are regulated in accordance with applicable laws and
 University regulations and, if necessary, according to the provisions in the individual agreements with universities, companies or
 entities involved.
- 2. Before the start of the research activity, the doctoral student is required to sign a specific declaration of commitment to confidentiality in relation to the information, data and documents of a confidential nature that he / she may become aware of in carrying out his / her activity at and / or on behalf of the University. If the research is financed by private entities or public entities other than the University, the PhD student is required to sign a specific declaration, to allow the University to comply with the obligations regarding intellectual property towards the funding body and possibly a confidentiality agreement with the funding agency, if required.

Art. 9 - PERSONAL DATA

- 1. Pursuant to art. 13 of Regulation (EU) 2016/679 (General Data Protection Regulation), applicants are advised that the University will process their personal data in the public interest only for purposes related to the present PhD selection procedure.
- 2. The controller of the data processing is the University of Trento (hereinafter "University"), legal headquarters in via Calepina, 14, 38122 Trento (Italy), email ateneo@unitn.it. The Data Protection Officer (DPO or RPD) can be contacted at rpd@unitn.it.
- 3. The processing of personal data will be carried out, wholly or in part also by automated means and / or digital network by personnel authorized to process data in relation to the tasks and duties assigned, in compliance with the principles of lawfulness, fairness, transparency, adequacy, relevance and necessity. The personal data provision is a mandatory requirement for participation in the selection procedure.
- 4. The provision of data related to health and disabilities is not mandatory, but failure in providing entails the impossibility for the University to grant the access to services and to the requested support.
- 5. At any time, the rights as per art. 15 and seq. of DGPR (access, rectification, erasure, restriction, objection) can be obtained by the controller, without prejudice to lodge a complaint with the supervisory authority.
- 6. The complete GDPR Privacy notice is available at: https://www.unitn.it/en/node/51105.

Art. 10 - REGULATIONS

- 1. For matters not covered by this selection announcement refer to art. 4 of Law n. 210 of 03.07.1998 as amended in Art. 19, paragraph 1, of the Law of 30 December 2010, n. 240, to the Ministerial Decree no. 226/2021, to the Ministerial Decree no. 352/2022, to the University Regulations on Doctorates of Research of the University of Trento issued with the Rector's Decree n. 250 of 11.03.2022 subsequently amended, to the Students Honour Code issued with the Rector's Decree n. 416 of 13 June 2016 and to the Internal Regulations of the Doctoral Programmes.
- 2. The call will be published on the University of Trento, Euraxess and MUR websites.
- 3. Potential changes or improvements to the call will be published at the selection's webpage.







ANNEX B

Template for the research proposal

(max 8,000 characters, bibliography and abstract excluded)

- 1. Applicant's name and surname
- 2. Doctoral Programme title
- 3. Reserved topic scholarship title (see Annex "Research topics description")
- 4. Abstract (max 800 characters, spaces included)
- 5. Brief research description divided into:
 - a. introduction of the topic in the framework of the international scientific context, relevance of the matter;
 - b. research methods used and possible equipment and laboratories necessary to the realization of the research project;
 - c. objectives, expected results, theoretical implications and conclusions, verification and evaluation.
- 6. Bibliography