



**UNIVERSITÀ
DI TRENTO**

**Call for Doctoral positions on the
PhD Programme in
Industrial Innovation
37th Cycle**

Academic Year 2021/2022

N.B. Please note that only the Italian version of the present call issued with Rector's Decree no. 546 of 28.06.2021 is legally binding; the English version is provided for information only



Art. 1 – SUBJECT OF THE CALL

The University of Trento opens the call for positions for the 37th Cycle (Academic Year 2021/2022) of the PhD Programme in Industrial Innovation jointly run with the Bruno Kessler Foundation.

Partner companies: Adige Sys SpA; Autostrada del Brennero SpA;

Positions: no. **11**

Scholarships: no. **8**

Positions without scholarship reserved to employees of partner companies engaged in highly qualified research activities: no. **3**

Supernumerary positions: no. **1** (see art. 7)

Scholarships are funded as follows:

Financer	No. of scholarships	Research topics
University of Trento in collaboration with Consiglio Nazionale delle Ricerche (CNR) and Fonderie Ariotti S.p.A.	1	A - <i>Designing against failures resulting from static and time-varying loading in thick-walled components made of ductile cast iron</i>
University of Trento in collaboration with Consorzio Nazionale Interuniversitario per le Telecomunicazioni (CNIT) and Athonet S.r.l.	1	B - <i>Automated Configuration and Orchestration of Beyond-5G Mobile Core Networks</i>
University of Trento in collaboration with Sinapsi S.r.l.	1	C - <i>AI4Energy: Towards a new generation of AI-driven recommendation tools for the energy market</i>
Fondazione Bruno Kessler in collaboration with Roche S.p.A.	1	D - <i>Application of natural language processing technologies to clinical cases</i>
Fondazione Bruno Kessler in collaboration with UFI Innovation Center S.r.l.	1	E - <i>Development of a novel membrane based on anionic exchange for use in the electrolysis process</i>
Fondazione Bruno Kessler in collaboration with Enphos S.r.l.	1	F - <i>Study of Anion exchange membrane electrolyzers: improvements of the performance with the use of innovative functional materials</i>
University of Trento in collaboration with Adige S.p.A.	1	G - <i>Ontology-driven support to fault diagnosis of manufacturing machines based on service mail flows and repair records</i>
Fondazione Bruno Kessler in collaboration with SNAM S.p.A.	1	H - <i>Investigation of the direct ammonia synthesis and its utilization in reversible HT cells</i>

No. 3 positions reserved to employees of partner companies engaged in highly qualified research activities

Company	No of Positions	Research topics
COSMAN S.r.l.	1	AE - <i>Machine Learning and artificial Intelligence techniques applied to Up-to-date procurement and supply-chain methodologies for Digital Cost Management cost management</i>
MAVTECH S.r.l.	1	BE - <i>Development of innovative digi-tech solutions for smart farming</i>
SoftJam S.p.A.	1	CE - <i>Interpretation of very large-scale conversational data</i>

The scholarships dedicated to specific research topics (reserved scholarships) and positions reserved to employees of partner companies engaged in highly qualified research activities may be assigned only to those applicants who specifically apply for them. For these scholarships/ positions reserved to employees of partner companies' specific skills may be required. Applicants interested in one or more reserved scholarships and/or positions reserved to employees of partner companies must carefully check the topics, the required skills and if the scholarships and/or the positions reserved to employees are conditional on acceptance of confidentiality



and/or assignment and transfer of results as listed at <https://iid.unitn.it/education/admission/reserved-topic-scholarships>

Applicants who are employees of the company from a date not later than October 31 2021 and for a period of not less than 36 months may compete for places reserved for employees of the company itself¹.

The positions with scholarships or other financial support and positions reserved to employees of partner companies engaged in highly qualified research activities may be increased after the publication of this call till the day before the assessment of qualifications. All the new available positions will be posted solely on the [selection website](#).

Additional scholarships and positions reserved to employees of partner companies: scholarships and positions reserved to employees of partner companies engaged in highly qualified research activities which will be available after the publication of this call (and published on the [selection website](#)) can be selected by using the entry “**Other**” in the proper section of the online application. Applicants who will have already closed and sent the application before the publication of additional scholarships or positions reserved to employees of partner companies can apply for those scholarships by an additional online application that will be available.

Moreover, applicants selected by special committees for admission related to specific international mobility programmes in which the University of Trento participates, may also be admitted to the 37th Cycle in additional positions.

Deadline for application: August 25th, 2021, hrs. 04:00 (Italian time, GMT +2)

Duration: Three years

Start of the Academic Year November 1st, 2021

Official language: English

- [Selection website](#)
- [PhD School website](#) (information on the programme, admission to subsequent years and to the final
- [Rights and duties of doctoral students](#)
- [Info about doctoral scholarships](#)
- [Scientific areas](#) (with reference to the Italian Ministerial classification)

N.B.

- a. The dates of the selection and all selection results (interim and final), the possible exclusion from the selection due to an incomplete application (art. 3), the exclusion for foreign qualification not recognized as suitable (art. 2), and any notices related to the call will be published only on the [selection website](#); the applicant **will be identified through the application ID therefore it is recommended to keep it safe**. The publication on the website is to all intents and purposes valid as official notification.
- b. Without exception, all possible communication from the University of Trento to applicants will be managed via e-mail to the email address specified in the online application (section “email address for notification”). Applicants are advised to check their mail box regularly and keep the Doctorate Office S&T (phd.office-st@unitn.it) promptly informed of any changes in their email address.
- c. Due to the unpredictable Covid-19 health emergency situation, during the first semester of the academic year 2021/22 in order not to stop teaching and research doctoral activities, the same could be given both in person and remotely.

Art. 2 – ADMISSION REQUIREMENTS

1. Applications for doctoral positions are accepted from applicants, regardless of gender, age and nationality, who hold:
 - a. an Italian “Laurea Magistrale” or “Laurea Specialistica”, according to the Ministerial Decree no. 509 of 03.11.1999, subsequently amended by Ministerial Decree no. 270 of 22.10.2004;

¹ If the employment relationship with the company is terminated before the end of the PhD programme, the doctoral student's position will be declared forfeited with consequent termination of the career.



or

b. a university degree obtained at an Italian Institution belonging to the AFAM system (Alta Formazione Artistica e Musicale);

or

c. an equivalent foreign degree (*Master's degree*) obtained at an officially recognized academic institution, valid for admission to PhD studies in the Country it has been issued (except for substantial differences) and similar (duration and level) to the Italian degree, recognized as eligible² by the Selection Committee for the sole purpose of accessing this specific PhD Programme³.

2. Applications are also accepted from students expected to obtain the necessary degree **by October 31st, 2021**. Admission to the Doctoral Programme for successful applicants who have not yet graduated will be "conditional" and the applicant will have to submit to the Doctorate Office S&T (via email to: phd.office-st@unitn.it) **by November 8th, 2021**, on penalty of exclusion, the certificate awarded or a self-declaration (using Annex A).
3. Applicants with a foreign qualification that has not been officially recognized as equivalent⁴ to an Italian degree (*Laurea Magistrale/Specialistica/vecchio ordinamento*) will be considered as requesting equivalence in their application, by attaching the necessary supporting documents. It is in the applicant's interest to provide all the elements useful for the assessment, especially if the education system of the country where the qualification was obtained is not comparable to the Italian one. The Selection Committee may require the applicant to provide additional documentation if deemed necessary for the purpose of assessing the eligibility.
4. Applicants who have already obtained the PhD degree will be admitted to attend a second PhD Programme, after passing the selection procedure, provided that the prevailing subjects and scientific areas are different from those relating to the previous Doctorate degree. Applicants who have already benefited from a scholarship, even partially, cannot be assigned any scholarships in the new PhD Programme.

Art. 3 – APPLICATION PROCEDURE

1. The application⁵ must be **completed and submitted by hrs. 04:00 p.m. Italian time (GMT +2) of August 25th, 2021, exclusively through the online system: <https://www.unitn.it/en/apply/dott>**. Authentication to the service is possible through: a University of Trento account as @unitn.it (if already released), or a "guest" temporary account (@guest.unitn.it, procedure to register an account is available on: <https://webapps.unitn.it/Registration/en/Home>⁶) or through the SPID (the Italian Public Digital Identity System)⁷.
2. To finalize the application a non-refundable **application fee of €15** (fifteen) is required to be paid by credit card⁸ according to the instructions given in the appropriate section of the online application. **The application online can be saved and modified several times until the final submission. Thereafter it can no longer be changed.**
3. **The online application is considered to be a self-declaration of personal data and qualifications with full legal effect.** It is the sole responsibility of the applicant to make sure that the online application has been successfully submitted and an email notification has been received. There will be no liability with the University in the event that an application is not submitted correctly.
4. **MANDATORY ATTACHMENTS** (failure to upload one or more mandatory attachments will result in automatic exclusion from the selection)

A. Identifying document (ID):

A copy of the applicant's valid **identity card** (only EU citizens) or **passport** (non-EU citizens), in particular of the pages reporting his/her photograph, personal data, number, place and date of issue, expiry date and signature;

B. Academic degree for admission to PhD:

² The eligibility of foreign academic degrees is assessed by the Selection Committee, following the rules in force or the international treaties or recognition of academic qualifications.

³ Details at: <http://www.cimea.it/en/servizi/il-sistema-italiano-di-istruzione-superiore/qualifiche-del-sistema-universitario.aspx>.

⁴ For further information see at <http://www.cimea.it/en/servizi/procedure-di-riconoscimento-dei-titoli/procedure-di-riconoscimento-accademico-dei-titoli.aspx>

⁵ The applicant can choose either Italian or English to fill in the application online.

⁶ Applicants are advised to register well in advance of the deadline. The issue of credentials (username and password) may require up to three working days. Those who already hold a UniTrento account but forgot the password can request a new one at: <https://icts.unitn.it/en/password>

⁷ For more info visit the website: <https://www.spid.gov.it/riciedi-sp?id=lang=en-001>

⁸ The accepted payment circuits are: Visa (e.g. Nexi/Cartasi, Postepay), V-pay, Maestro, MasterCard, NexiPay, MasterPass Wallet.



a. Italian qualification:

- **already obtained/to be obtained: a self-declaration**, in accordance with Presidential Decree art. 46 no. 445 of 28.12.2000 and subsequent amendments, declaring the possession of a degree (art. 2 of this Call), "**Classe di Laurea**", **award date and final grade / possible award date, issuing University, examinations taken, grades and credits** obtained (by using **Annex A** you can find at the end of this call and on the call website); graduates from the University of Trento may only declare the place and the date of award / foreseen date of award as the other information can be collected ex officio;

b. Foreign qualification⁹:

- **already obtained:**
 - a **certificate attesting to the possession of a second level university qualification** (see art. 2 paragraph 1 letter c), issued by the institution that awarded it. The certificate must indicate the type of diploma, the date it was awarded and the relative grade;
 - a **list of exams** taken to obtain the qualification to access the Doctorate programme (*academic transcript of records of the Master's degree*) with relative credits (if provided for in the university system of the country that awarded the qualification), marks, and rating scale.

If the university studies carried out abroad are divided into first and second level, the Bachelor's degree and the list of examinations taken to obtain that degree (*academic transcript of records of the Bachelor's degree*) should also be attached.

- **to be obtained:**
 - a **certificate of enrolment in a course of study that allows admission to Doctorate programmes** (see art. 2 paragraph 1 letter c), with a **list of the examinations** successfully passed, **marks, credits** obtained in each examination (if provided for in the university system of the country that awarded the qualification), **rating scale** and the **possible award date**. If the university studies carried out abroad are divided into first and second level, the Bachelor's degree and the list of examinations taken to obtain that degree (*academic transcript of records of the Bachelor's degree*) should also be attached.

If the aforementioned **documents** are **not in English**, they must be accompanied by a **translation** in Italian or in English **made provisionally by the applicant** who takes responsibility for the accuracy of the translation and its compliance with the original text.

- C. Curriculum vitae et studiorum** in English, preferably according to the [Europass model](#); all academic degrees held and any university enrolments in progress must be specified in detail (please specify also the High School diploma details); possible list of publications. Please do not attach the entire publications, the Selection Committee will evaluate only the list.
- D. Summary of the Master's degree thesis** written in English explaining the reasons for the choice of the subject, the research methodology and the results obtained (max 1 page, 500 words).
- E. Statement of purpose:** a short statement (max 1 page, 500 words) in English highlighting the reasons for undertaking doctoral research and in particular for choosing Industrial Innovation at the University of Trento.
- F. English language certification** establishing a minimum level of B1 according to CEFR¹⁰. 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

⁹ It is in the interest of the applicant to provide all information relevant for the assessment, especially if the country where the qualification was obtained has an education system not comparable to the Italian one.

¹⁰ CEFR (Common European Framework of Reference for Languages). Info at: <https://www.coe.int/en/web/common-european-framework-reference-languages/>



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);

- G. **a brief research project** written in **English** that will be used solely for evaluation purposes and will not be binding on the research activities carried out by the applicant during the doctoral programme. The project must be on the topic/s of interest of the applicant (one project for each topic). The project will have to be no longer than three pages (about 1,500 words bibliography included). For each specific topic which the applicant wishes to undertake a brief research project must be submitted. The successful applicant awarded the topic-specific scholarship is required to accept it. The research project description must be different from the Statement of purpose.

5. OPTIONAL ATTACHMENTS:

- A. list of publications;
- B. any additional qualifications, such as international examinations (GRE or equivalent);
- C. copy of the first level academic degree (Bachelor's degree) and transcript;
- D. any additional qualifications useful for assessing the applicant's attitude towards research (Master's thesis, scientific publications, any documents regarding awards, post-graduate studying and research activities, language certifications, scholarships, etc., which will also be taken into consideration with regard to art. 7 of this Call);
- E. up to three (3) of referees working at universities or national and international research institutions, with details of their e-mail addresses. The system will automatically ask the referees to upload a reference letter for the applicant. The applicant must not send the reference letter. Once the relative section of the application has been completed and saved by the applicant, the system automatically sends (within 24 hours) to the indicated referee an e-mail notification containing instructions and transmission methods. Applicants are advised to check with their referees to make sure that their references are uploaded onto the website **by August 31st, 2021**.

F. Applicants with a foreign qualification:

- **academic diploma of the Master degree** (Master of Science/Arts or equivalent), in its original language
- **Diploma Supplement (DS)**¹¹ (drafted according to the form developed by the European Commission, the Council of Europe and UNESCO / CEPES);

alternatively

- **Declaration of value**¹² which certifies that the educational qualification is valid in the country of issue for admission to a Doctoral programme (third level of higher education according to the Bologna Process - European Higher Education Area; EQF level 8);

alternatively

- **Statement of comparability of foreign university qualification**¹³ issued by the ENIC-NARIC Center in Italy (CIMEA) that contains all the information necessary for the assessment of the qualification.

If the foreign academic qualification has already been recognized as equivalent¹⁴ to a second cycle Italian qualification **by the competent academic bodies of Italian universities**, the equivalence provision (Rectoral Decree) must be attached in the appropriate section of the online application.

6. The University will accept additional documents to be included in the application submitted if sent by email to ateneo@unitn.it (**Subject:** "Application ID number- applicant's Surname and Name - PhD in Industrial

¹¹ The Diploma Supplement accompanies a higher education diploma, providing an improvement in international "transparency" and a promotion of the academic and professional qualifications obtained (diploma, degrees, certificates, etc.). The Diploma Supplement must be issued by the same institution that issued the qualification. Further information at <http://www.cimea.it/en/servizi/il-sistema-italiano-di-istruzione-superiore/diploma-supplement.aspx> and http://ec.europa.eu/education/resources/diploma-supplement_en

¹² Further information about DoV and equivalence: <http://www.cimea.it/en/servizi/procedure-di-riconoscimento-dei-titoli/glossario.aspx>

¹³ Further information about Statements of comparability and qualifications certification: <http://www.cimea.it/en/servizi/attestati-di-comparabilita-e-certificazione-dei-titoli/attestati-comparabilita-certificazione-titoli-overview.aspx>

¹⁴ Details at <http://www.cimea.it/en/servizi/procedure-di-riconoscimento-dei-titoli/procedure-di-riconoscimento-accademico-dei-titoli.aspx>



Innovation – 37th cycle - Supplement to application”) by **August 25th, 2021 at 4:00 p.m. Italian time.** Additional documents submitted by other means will be disregarded.

7. Only documents (originals or copies) in English and Italian will be taken into consideration for the selection by the Selection Committee; for all other languages it is compulsory to attach a translation into English or Italian signed by the applicant. **The mandatory attachments required at points C, D, E and G must be submitted in English by all applicants.**
8. All applicants are admitted to the selection procedure **conditionally upon ascertainment that they fulfill 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 no. 445 of 28.12.2000. **The University can at any time, even after enrolment and upon justified reasons, decide the exclusion of applicants lacking the requirements specified in the present call.**
9. According to Italian Law no. 104/92, Art. 20 and to Italian Law no. 68/99, Art. 16 (1), applicants with special needs or with learning disabilities may explicitly request in their application special assistance or extra time during the examinations, in accordance with their disability. In this case personal data will be processed in compliance with the current law as indicated in the GDPR Privacy notice.

Art. 4 – EVALUATION OF APPLICATIONS

1. The evaluation is made by a Selection Committee appointed by the Rector upon advice from the Doctoral Committee, in accordance with the University doctoral regulations. The Selection Committee sets the evaluation criteria during a preliminary meeting.
2. The selection procedure is designed to ensure, comparatively, the knowledge and aptitude of the applicants in regard to research in areas related to the PhD programme and the chosen Research topic/s. The selection is made on the basis of assessment of the applicant’s qualifications according to art.3. The eligibility for research topics chosen by the applicant will be assessed based on the research proposal/s. The Selection Committee may contact the applicant for a follow up interview or a video-interview concerning the material submitted. This interview will not entail additional points.
3. Competences on the specific subjects of the reserved scholarships or positions reserved to employees of partner companies will be assessed during the evaluation process by the Selection Committee based on the research projects submitted.
4. The Selection Committee will award a maximum of 100 points. Applicants obtaining a minimum score of 65/100 will be short-listed.
5. The date of the assessment of qualifications will be published at least 20 days before they take place on the [selection website](#).

Art. 5– RANKINGS

1. At the end of the selection procedure, the Selection Committee draws up one general ranking list and one separate ranking list for each position reserved to employees of partner companies engaged in highly qualified research activities.
2. The available scholarships and positions are assigned to short-listed applicants according to:
 - a) the position in the ranking list;
 - b) for reserved scholarships and positions reserved to employees of partner companies engaged in highly qualified research activities, the applicant’s eligibility for that specific scholarship/position.

In case of equal score see following art. 6.

3. Non-allocated scholarships on reserved topics positions reserved to employees of partner companies engaged in highly qualified research activities will result in the reduction of the number of positions available.

Art. 6 – ADMISSION TO THE DOCTORAL PROGRAMME AND ENROLMENT

1. Short-listed applicants are admitted to the PhD Programme based on the final ranking until all available positions have been filled. Applicants who have been awarded a scholarship on a specific reserved topic must accept it. Renunciation of the reserved scholarship implies the applicant’s exclusion from the right to enroll in the PhD Programme.
2. Should two applicants obtain the same score, regarding the award of the scholarship, the applicants’



economic situations shall be the deciding factor, in accordance with the criteria established by the Italian Prime Minister's Decree of 09.04.2001 and subsequent amendments and integrations. As for positions without scholarship, the younger of the two applicants will be selected.

3. Admitted applicants must enrol by following the instructions at <https://www.unitn.it/en/node/1928>:

- **within 8 days** starting from the day following publication of the final ranking lists on the selection website for **positions with scholarships and positions reserved to employees of partner companies engaged in highly qualified research activities**;
- **within 14 days** starting from the day following publication of the final ranking lists on the selection website for **positions without scholarships or other form of financial support**.

N.B.! Admitted applicants with a qualification that has not been awarded in Italy must deliver (if they had not already done so during the application phase – “Application procedure”) the Doctorate Office S&T (email: phd.office-st@unitn.it) by **November 8th, 2021**, sending them in advance by email:

- **academic diploma of the Master degree** (Master of Science/Arts or equivalent) in the original or certified copy, **together with the academic transcript of records**, possible official translations¹⁵, legalized or with an apostille affixed¹⁶ (please carefully verify the fulfillment of the requirements set by the issuing country of the title).

In addition to the above-mentioned documents, admitted applicants must show:

- **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))

alternatively

- **Declaration of Value**¹⁷ issued by the Italian diplomatic or consular representations country of origin of the institution that awarded the title

alternatively

- **Statement of comparability of foreign university qualifications** 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 8th, 2021, admitted applicants must deliver a document showing that they asked the University/the Italian diplomatic or consular representations/the ENIC-NARIC center 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 8th, 2021 will be “conditional” and the applicants will be excluded from the Doctoral Programme if:

- they do not deliver the documents within 12 months from the starting date of the Programme;
- upon verification, their title is not in compliance with the requirements of this call for selection

4. Note that the enrolment on the PhD Programme must include the payment of stamp duty and the payment of the “provincial tax for the right to higher education” - TDS¹⁸ (except for exemption cases). At present, no fees are charged to doctoral students to access courses and attend them, with the exception of the aforementioned annual provincial tax for the right to study (TDS).

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

6. If a successful applicant withdraws **before the beginning of the PhD Programme** (November 1, 2021), the next applicant on the ranking will be offered the position, if entitled to it based on the eligibility assessment for reserved scholarships. The latter must enrol on the PhD Programme **within 4 days** starting from the day after the day on which the communication from the Doctorate Office S&T is sent.

7. If a successful applicant withdraws or is excluded after the beginning of the PhD Programme and **during the first quarter of the first year** (end of January 2022), the Doctoral Committee may decide to fill the

¹⁵ See: <https://www.esteri.it/mae/en/servizi/italiani-all-estero/traduzione-e-legalizzazione-documenti.html>;

¹⁶ See: <https://www.studiare-in-italia.it/studying/info-13.html>

¹⁷ Should the Declaration of Value not be available by the given deadline, the applicant has to produce evidence of the request to the Diplomatic mission. The applicant has to provide the original copy of the Declaration of Value as soon as it is available.

¹⁸ Note that the total amount of the TDS + stamp duty must be paid only by credit card following the instructions. Information on exemption from the TDS is provided at <https://www.unitn.it/en/ateneo/1931/education-tax-tds-and-stamp-duty>.



vacancy with the next applicant on the relevant ranking, considering the acquired eligibility for reserved scholarships.

8. At the end of the enrolment period, doctoral students must communicate via e-mail (**industrial-innovation@unitn.it**) to the PhD programme Secretariat the exact date of their arrival in Trento. Doctoral students who cannot be, for justified reasons, in Trento at the beginning of the academic year, must submit adequate motivations and justifications by no later than November 8, 2021. In the case of a lack of communication and failure to arrive by the above-mentioned date the Doctoral students will be considered excluded from the PhD Programme.

Art. 7 – SUPERNUMERARY POSITIONS

1. According to art. 20, par. 3 of the University Regulations for Doctoral Programmes, and up to the number of positions indicated in art. 1 (not more than 1), supernumerary applicants may be admitted without a scholarship paid by the University, after passing the selection procedure, if they fall within one of the following categories:
 - a) shortlisted foreign applicants who are granted scholarships by other entities;
 - b) shortlisted applicants from countries with which a specific inter-governmental agreement has been signed, and with which an ad-hoc agreement with the University is then made, without the University of Trento being required to assume any financial obligations;
 - c) research fellows (*Assegnisti di ricerca*) whose contract lasts for a minimum of 24 months as from the starting date of the Programme and researching a subject relevant to the PhD Programme; such relevance has to be determined by the Doctoral Programme Committee;
 - d) Italian civil servants or under Italian public law regime. Admission is subject to placement on leave under Art. 2 of the Law of 13.08.1984 no. 476 and subsequent amendments.
2. Short-listed applicants who wish to assert their requirements for supernumerary positions shall request for such admission by submitting appropriate documentation proving their status via e-mail to phd.office-st@unitn.it, **within 8 days** from the next day of the publication of ranking lists. Supernumerary admission is determined by the number of supernumerary positions listed in at art. 1 following the order in the relevant ranking.
3. After verification of the documents referred to in paragraph 2 of this article, applicants admitted to supernumerary positions will receive an email notification from the Doctorate Office S&T (phd.office-st@unitn.it) and must deliver their acceptance within the deadline specified in the email text itself.
4. Any applicant selected by special committees for admission related to specific international mobility programmes in which the University of Trento participates, may also be admitted to positions additional with respect to the quota specified at point 1 of this article.

Art. 8 – INTELLECTUAL PROPERTY RIGHTS ON RESEARCH RESULTS AND PUBLICATIONS

1. Without prejudice to the Italian legislation on copyright (Legislative Decree no. 633/1941 and subsequent amendments), intellectual and industrial property rights on the results eventually achieved by the student, including, but not limited to, software, patentable industrial inventions, 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 other institutions involved.

Art. 9 - PROCESSING OF PERSONAL DATA

1. Pursuant to art. 13 of Regulation (EU) 2016/679 (General Data Protection Regulation), applicants, acting as data subjects, are advised that the University will process their personal data in the public interest only for purposes related to the present PhD selection procedure and to comply with law obligations.
2. The data controller is the University of Trento, via Calepina 14, 38122 Trento (Italy), email: ateneo@pec.unitn.it; ateneo@unitn.it.
3. The controller processes personal data for reasons of substantial public interest (according to art. 6, comma 1, letter e) and art. 9, paragraph 2, letter G of the GDPR).
4. The provision of personal data is mandatory to participate in the selection procedures and failure to provide them results in the impossibility to take part in the call.
5. Personal data are processed wholly or partly in paper forms and/or by automated means by the controller's personnel, who is authorized to data treatment according to their tasks and in respect of confidentiality obligations.
6. Personal data can be disclosed to third parties (public and private, e.g. MUR, ANVUR) in order to correctly fulfil the above-mentioned purposes, within academic relationships, in performance of law, regulations and



contract obligations, or in compliance with a provision of the Authority of Public Security and/or the Judicial Authorities.

Data can be disclosed also to public and private funding bodies, in relation to financed scholarships.

7. Personal data will be stored as long as necessary to fulfil the above-mentioned procedure and anyway for all the time required to comply with legal obligations and/or regulations on the matter.
8. At any time, the data subjects can ask the controller to exercise their rights in accordance with art. 15 and seq. of GDPR, and in particular the right of access to their personal data, right to rectification, right to erasure ('right to be forgotten'), right to restriction of processing and the right to object to processing. This is without prejudice to the right to lodge a complaint with the Supervisory Authority in accordance with art. 77 of GDPR.
9. The data subjects may contact the Data Protection Officer (DPO or RPD) to have information about processing of their personal data or to exercise their rights writing to: via Verdi 8, 38122 Trento (Italy), email: rpd@unitn.it.
10. The complete GDPR Privacy note is available at: [GDPR Privacy note](#).

Art. 10 - REFERRAL RULES

1. For matters not explicitly mentioned in the present call, refer to Law no. 398 of 30.11.1989, art. 4 of Law no. 210 of 3.07.1998 as amended by art.19, par. 1, of the Law no. 240 of 30.12.2010, to Ministerial Decree no. 45 of 08.02.2013 and to the University Regulations for Doctoral Programmes issued by Rector's Decree no. 742 of 28.10.2016, to the Code of Ethics of the University of Trento, to the Internal Regulations in force of the Programme in Industrial Innovation, and to the other relevant provisions contained in the current legislation.
2. This call, accompanied by its translation into English, is published on the University website, on the website of the Italian Ministry of Education and on Euraxess. Any changes or additions to the call will be made available only on the selection website specified in art. 1.

On behalf of
The Rector
The Head of Education and Student Services
dott. Paolo Zanei

ANNEX A

Declaration substituting **DEGREE CERTIFICATE¹**

(Article 46 - letters l, m, n - D.P.R. 28 December 2000, No. 445)

The undersigned _____

place of birth (*city, country*) _____ date of birth _____

official address (*street, number, zip code, city, country*) _____

Mob. _____ e – mail _____

aware of the penal sanctions pursuant to Article 76 of the Italian Presidential Decree no. 445 of 28.12.2000 for falsifying documents and making mendacious declarations

DECLARES

A) TO HAVE GRADUATED (degree for admission to PhD, click the corresponding box):

Type of degree Laurea magistrale/specialistica
 Italian University degree of the previous regulations in force (*vecchio ordinamento*)

in: _____

Specialization (*Classe di laurea* ID code): _____

on __dd__ / __mm__ / __yy__ from University of² _____ (town

_____ - Italy) with mark _____ out of _____

AND TO HAVE PASSED THE FOLLOWING EXAMS (**fill out the following Section C**)

Alternately:

B) TO HAVE NOT YET GRADUATED and to be aware that admission to the Doctoral Programme is conditional upon submission of the degree diploma/certificate by the date cited in the announcement.

Graduating in: _____

Specialization (*Classe di laurea* ID code): _____

University of: _____ in Italy.

Expected graduation date: _____

AND TO HAVE PASSED THE FOLLOWING EXAMS (**fill out the following section C**)

¹ **To be noted:** self-declarations can be delivered only if concerning facts and information which can be verified by an Italian public administration.

In case of non-European citizens this is possible only if they are in possession of a valid stay permit, which must be attached to the declaration.

- The self-declaration shall provide all the information required, and data related to the mark, date and place of obtainment of the degree are mandatory;

- The self-declaration shall be duly signed and dated.

² Graduates of the University of Trento may only declare the date of awarding of the degree; other information will be collected automatically.

