

# **Call for Doctoral positions**

PhD Programme in

# Civil, Environmental and Mechanical Engineering 34<sup>th</sup>Cycle

# **ACADEMIC YEAR 2018/2019**

N.B. Please note that only the Italian version of the present call issued by Rector's Decree no. 524 of 10.07.2018 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 position for the 34<sup>th</sup> Cycle (Academic Year 2018/2019) of the PhD Programme in Civil, Environmental and Mechanical Engineering as follows:

	Curriculum A Civil and Environmental Engineering, Agricultural Technologies	N.	Topics of reserved scholarhips <sup>1</sup>			
	University of Trento and Department of Civil, Environmental and Mechanical Engineering scholarships	2	A1 - Hydrogeological hazard modelling in civil protection plans of municipalities located in mountain areas: technical and communicative aspects A2 - Integrating meteo-climatological, energetic, managerial and economic criteria for the development of advanced methods and models for high-resolution forecast of available power from renewable sources to support the optimal management of conversion plants			
	University of Trento and FederlegnoArredo scholarships	2	A3 - Hazard assessment and risk/resilience analysis of timber structures A4 - Increasing the seismic resilience of existing reinforced concrete frames structures by replacing the masonry infills with timber-based panels			
Positions	University of Trento	1	A5 - Turbulence parameterizations for high resolution meteorological simulations ove complex terrain			
	MIUR – Departments of Excellence	2	A6 - Research and Innovation on emerging Micro- and Nanopollutants: Occurrence, Fate and Transport in the Water Cycle A7 - Upgrade of aging hydraulic infrastructures to support fluvial ecosystem services in regulated rivers			
	University of Trento and Edmund Mach Foundation (Trento) scholarships	1	A8 - AdVAncing Tools for the Assessment of ecological flow in Rivers - AVATAR			
	Edmund Mach Foundation (Trento) scholarships	1	A9 - Compound Specific Isotopic analysis of premium alcoholic beverages - "CSI"			
	Positions without scholarship	1	-			
	Nr. of positions	10	-			
	Supernumerary positions (see art. 7)	1	-			

	Curriculum B Mechanics, Materials, Chemistry and Energy		Topics of reserved scholarhips
Positions	University of Trento and Department of Civil, Environmental and Fondazione Amaldi	1	B1 - 3d printing of graphene-reinforced materials
	University of Trento and Department of Civil, Environmental and Mechanical Engineering Scholarships	4	B2 - Advanced energy materials B3 - Fluid-dynamics model of hydrokinetic turbines for renewable energy exploitation in free flow confined canals B4 - Cross Laminated Timber (CLT) for a sustainable build future in Italy and in Norway B5 - Instabilities and collapses in soft matter thin structures
	University of Trento, Department of	1	B6 - Coupling hydrothermal processes to solar

<sup>&</sup>lt;sup>1</sup> Reserved scholarships can only be assigned to those candidates who will ask for and obtain the specific eligibility. The request for reserved scholarship/s must be consistent with the curriculum/a chosen (i.e. if you choose curriculum A, you can select only the reserved scholarship of that curriculum); inconsistent requests will be disregarded.

Translation of Attachment no.1 to Rector's Decree no. 524 of 10.07.2018

Civil, Environmental and Mechanical Engineering and Dept. of Physics Scholarships		energy for residual biomasses upgrading to energy vectors			
University of Trento and Edmund Mach Foundation (Trento) scholarships	1	B7 - Microfluidic devices for space applications			
Postitions without scholarship	1	-			
Nr. of positions	8	-			
Supernumerary positions (see art. 7)	1	-			

	Curriculum C Modelling and Simulation		Topics of reserved scholarhips			
	University of Trento and Department of Civil, Environmental and Mechanical Engineering Scholarships	1	C1 - Atomistic modelling of nanostructured materials			
	University of Trento	1	C2 - Mathematical and numerical modelling of depth-integrated, free-surface, solid-liquid flows in real-world conditions			
Positions	MIUR – Departments of Excellence	5	C3 - New high order schemes for compressible multi-phase flows C4 - Mechanics of materials and structures under extreme loading conditions C5 - Multiscale numerical models for adhesion and friction of biological and bioinspired surfaces C6 - Stradivari-snow project C7 - Modeling and Testing of Fully Dissipative Steel Devices for Resilient Buildings with Steel and/or Composite Steel-Concrete Structures Subjected to Seismic Hazard			
	Postitions without scholarship	1	-			
	Nr. of positions	8	-			
	Supernumerary positions (see art. 7)	1	-			

	Curriculum D: Architecture and Planning, Landscape		Topics of reserved scholarhips
	University of Trento and Department of Civil, Environmental and Mechanical Engineering Scholarships	2	D1 - A new model for a comprehensive comfort assessment methodology in buildings based on pre and post design procedure D2 - Planning for nature-based solutions in urban areas
Positions	MIUR – Departments of Excellence	1	D3 - Impact assessment of nature-based solutions based on green and blue infrastructures in urban areas
	EURAC (Research fellowship – assegno di ricerca)	1	D4 - Indoor environmental quality as the main driver for energy efficiency in the residential sector: measures, technology and concepts
	Postitions without scholarship	1	-
	Nr. of positions	5	-
	Supernumerary positions (see art. 7)	1	-

The Programme offers 4 Curricula and each candidate may apply to maximum 2 Curricula. Within each Curriculum, the candidate may choose the research scholarships which are linked to a specific research topic and which require specific competencies in the field. Candidates interested in one or more of these scholarships must carefully check the topic and the requirements listed on the selection webpage.

Also candidates selected by special committees for admission related to specific international mobility programmes in which the University of Trento participates, may be admitted to the 34<sup>th</sup> Cycle on additional positions.

Deadline for application	August 22, 2018, hrs. 16.00 PM (Italian time, GMT +2)
Duration	three years
Start of the Academic Year	November 1, 2018
Selection website	http://www.unitn.it/en/ateneo/1954/announcement-of-selection
PhD School website	https://www.unitn.it/dricam/ (information on the programme, admission to subsequent years and to final examination)
Rights and duties of doctoral students	http://www.unitn.it/en/ateneo/52919/rights-and-duties-of-doctoral-students
Doctoral scholarships	http://www.unitn.it/en/servizi/1937/doctoral-scholarships
Official language	English
Scientific areas	https://www.unitn.it/dricam/node/153

Further positions with scholarships or other forms of financial support may be added after the publication of this call and till August 22, 2018. All the new positions will be published exclusively on the selection website.

#### Important notice:

- a. All selection results (interim and final), the possible exclusion from the selection for incomplete application (art. 3), the exclusion for foreign qualification not recognized as suitable (art. 2 c.3), and any general advices will be published only on the selection webpage; the candidates will be identified through the application ID. 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 application online. Candidates are advised to check their mail box regularly and keep the Doctorate Office S&T (<a href="mailto:phd.office-st@unitn.it">phd.office-st@unitn.it</a>) promptly informed of any change of their email account.

#### 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", according to the Ministerial Decree no. 270 of 22.10.2004 and subsequent amendments, or
  - b. an equivalent Italian university degree (previous regulations in force, "specialistica", AFAM), or
  - c. an equivalent foreign degree (*Master's degree*) obtained at an officially acknowledged academic institution, valid for admission to PhD studies in the Country of issue (except for substantial differences) and similar (duration and level) to the Italian degree, recognized as equivalent by the Admissions Committee for the sole purpose of access to the present Phd Programme<sup>2</sup>.

Degrees in scientific and technological areas will be given priority.

- 2. Applications are also accepted from students expecting to obtain the necessary degree by October 31, 2018. 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: <a href="mailto:phd.office-st@unitn.it">phd.office-st@unitn.it</a>) by November 6, 2018, on penalty of exclusion, awarding certificate or a self-declaration (by using Annex A).
- 3. Applicants with a foreign qualification that has not been officially recognised as equivalent<sup>3</sup> to an Italian degree (*Laurea Magistrale/Specialistica/vecchio ordinamento*) will be considered as requesting equivalence in their application, attaching the necessary supporting documents. The eligibility of foreign academic degrees is assessed by the Admissions Committee, following the rules in force or the

<sup>&</sup>lt;sup>2</sup> Details at: <a href="http://www.cimea.it/en/servizi/il-sistema-italiano-di-istruzione-superiore/qualifiche-del-sistema-universitario.aspx">http://www.cimea.it/en/servizi/il-sistema-italiano-di-istruzione-superiore/qualifiche-del-sistema-universitario.aspx</a>,

<sup>&</sup>lt;sup>3</sup> For further information see at <a href="http://www.cimea.it/en/servizi/procedure-di-riconoscimento-dei-titoli/procedure-di-riconoscimento-accademico-accademico-dei-titoli/procedure-di-riconoscimento-accademico-accadem

international treaties on recognition of academic qualifications. The Admissions Committee may require the applicant to provide additional documentation if deemed necessary for the purpose of assessing the suitability.

#### Art. 3 - APPLICATION PROCEDURE

- 1. The application<sup>4</sup> must be **completed and submitted by hrs. 04.00 PM Italian time (GMT +2) of August 22, 2018, solely by the online system:** <a href="http://www.unitn.it/en/apply/dott">http://www.unitn.it/en/apply/dott</a>. Applicants who do not have an account at the University of Trento must register in advance at<sup>5</sup>: <a href="http://www.unitn.it/account">http://www.unitn.it/account</a>.
- 2. The application is subject to the payment of an application fee non-refundable amounting to € 15 to be paid by credit card 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 submission. Afterwards it can no longer be changed.
- 3. It is the sole responsibility of the applicant to verify and submit with correct closure the online application (ensuring reception of the email notification). The University refuses any liability for all applications not properly submitted by candidates. The online application is considered to be a self-declaration of personal data and qualifications with full legal effect.
- 4. When filling out the application online applicants must choose, within one or maximum two curricula, one or more reserved scholarships, specifying the order of preference, they want to be evaluated for. The order of preference is not binding for the committee.
- 5. **MANDATORY ATTACHMENTS** (failure to upload one or more mandatory attachments results in automatic exclusion from the selection)

#### 1) 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;

## 2) Academic degree for admission to PhD:

#### Italian qualification:

<u>already obtained:</u> 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, issuing University, final grade, examinations taken, grades and credits obtained (by <u>using Annex A)</u>; graduates from the University of Trento may only declare the place and the date of award as the other information can be collected ex officio; to be obtained: a self-declaration, in accordance with Presidential Decree art. 46 no. 445 of 28.12.2000 and subsequent amendments, declaring the possible award date, issuing University, "Classe di Laurea", examinations taken, grades and credits obtained (by <u>using Annex A)</u>; future graduate of the University of Trento may only declare the place and the foreseen date of award as the other information can be collected ex officio;

#### • foreign qualification<sup>6</sup>:

<u>already obtained:</u> copy of the academic certificate accompanied by a list of exams with their credits and grades and, if available, the Diploma Supplement  $^7$  / transcript of records or Declaration of value  $^8$  or Rector's Decree of equivalence  $^9$ ;

# to be obtained:

- a certificate of enrolment with a list of the examinations successfully passed and marks and credits obtained in each examination; if this document is not in English, the applicant must provide, in the same file, a translation of the same duly undersigned;

 $<sup>^4</sup>$  The candidate can chose either Italian or English to fill in the application online.

<sup>&</sup>lt;sup>5</sup> Candidates are advised to register well in advance of the deadline as the issue of the username and password (sent via email), necessary to enter UNITN's online services, may require up to 2 working days.

<sup>&</sup>lt;sup>6</sup> 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.

<sup>7</sup> The Diploma Supplement accompanies a higher education diploma, providing an improvement in international "transparency" and apromotion 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 <a href="http://www.cimea.it/en/servizi/il-sistema-italiano-di-istruzione-superiore/diploma-supplement.aspx">http://www.cimea.it/en/servizi/il-sistema-italiano-di-istruzione-superiore/diploma-supplement.aspx</a> and <a href="http://ec.europa.eu/education/resources/diploma-supplement">http://ec.europa.eu/education/resources/diploma-supplement</a> en

<sup>8</sup> Further information about DoV and equivalence: http://www.cimea.it/en/servizi/procedure-di-riconoscimento-dei-titoli/glossario.aspx

<sup>&</sup>lt;sup>9</sup> Delivery of the Diploma Supplement, Declaration of value or decree of equivalence, optional at the application stage, will be mandatory for the winners at the time of actual enrolment.

- a statement declaring that the student will complete his/her degree by October 31, 2018. **N.B.:** if the university studies carried out abroad are divided into first and second level, the Bachelor's degree and the list of exams taken for the achievement of the relative degree (academic transcript of records of Bachelor's) should also be attached.
- **3)** Summary of the degree thesis written <u>in English</u> explaining the reasons for the choice of the subject, the research methodology and the results obtained (maximum 2 pages);
- **4) Curriculum vitae et studiorum** preferably on the basis of the Europass template: http://europass.cedefop.europa.eu/en/documents/curriculum-vitae;
- 5) description of the research proposal and statement of purpose in English (maximum 3 pages) relative to the research areas of the PhD Program in Civil, Environmental and Mechanical Engineering. The list of research topics is available on the selection website. Applicants wishing to participate in one or more reserved scholarships must attach a file containing the specific project. Candidates can attach only one research project. For any scholarships on reserved topics that will be available after the deadline of this call, see art. 4. The candidates awarded a scholarship on a specific reserved topic must accept it otherwise they will be excluded.

#### **6. OPTIONAL ATTACHMENTS:**

- copy of the Bachelor's degree and complete transcript;
- list of scientific research outputs;
- any certificates attesting the knowledge of foreign languages;
- any other documents useful to assess the research skills of the applicant (prizes, scholarships, post-graduate research and work activity, etc.)
- up to two names of referees working at universities or national and international research institutions, with details of their e-mail addresses.
- 7. The University will accept any additional documents to the submitted application only if sent by email to <a href="mailto:ateneo@unitn.it">ateneo@unitn.it</a> (Subject: "Application ID number- candidate's Surname and Name Doctorate in Civil, Environmental and Mechanical Engineering 33° cycle Supplement to application") by August 22, 2018 at 16:00 PM Italian time. Additional documents submitted by other means will be disregarded.
- 8. Only documents in English and Italian will be taken into consideration for the selection by the Admissions Committee; for all other languages it is compulsory to attach a translation into English signed by the candidate. The attachments required at points 3 and 5 must be submitted in English by all applicants.
- 9. All applicants are admitted to the selection procedure <u>conditionally upon ascertainment that they fulfill the admission requirements</u>. 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. <u>The University can at any time, even after enrolment and upon justified reasons, decide the exclusion of candidates lacking the requirements specified in the present call.</u>

#### Art. 4 - EVALUATION PROCEDURE

- 1. The evaluations for enrolment to the PhD Programme is made by an Admissions Committee appointed by the Rector upon advice of the Doctoral Committee, in accordance with the University doctoral regulations. The Admissions Committee sets the evaluation criteria during meetings preliminary to the selection. The Committee can meet in presence or via audio / video conference.
- 2. The admission to the Doctoral Programme is based upon a comparative evaluation of the candidates' expertise, knowledge and scientific research attitude with specific focus on the curriculum/a chosen in the Application online.
  - The selection is made on the basis of the assessment of qualifications (listed in previous art. 3). The Admissions Committee may contact the applicant for an in-depth interview or a video-interview concerning the material submitted. This interview will not entail additional points. Interviews will be held from September 5, 2018. Applicants are requested to report a valid Skype contact in the online application in order to be called.

- 3. Applicants who are interested in applying also for scholarships on specific research subject (reserved scholarships) must specify it in the online procedure. Candidates, who will have sent the application by the deadline, may also opt for any scholarships on reserved topics that will be available after the deadline of this call. These scholarships will be published on the selection website together with the instructions on how to access the online system that will be only available from August 23 till August 28, 2018, 12.00 PM (GMT +2) Italian time. Competences on the specific subjects of the reserved scholarships or fellowships will be assessed during the evaluation process by the Admissions Committee based on the research projects submitted.
- 4. The Admissions Committee can assign each candidate a total score of 100 as follows:
  - 30 for the assessment of qualifications and curriculum vitae;
  - 60 for the assessment of research proposal and statement of purpose.
  - 10 for the assessment of the summary of the degree thesis.
- 5. Candidates obtaining a minimum score of 60/100 will be short-listed.
- 6. The assessment of qualifications will take place at the Department of Civil, Environmental and Mechanical Engineering, Via Mesiano, 77 38123 TRENTO from **September 5, 2018.**

#### Art. 5 - RANKINGS

- 1. At the end of the selection procedure the Admissions Committee will draw up one ranking list for each curriculum.
- 2. Scholarships are assigned to short-listed applicants according to:
  - a) the position in the ranking list;
  - b) for thematic scholarships, applicant's suitability for that specific scholarship.
- 3. The non-allocation of scholarships on reserved topics will result in the reduction of the available positions. With reference to each Curriculum, should any positions and/or scholarships remain, these are not assigned to candidates in the other rankings.

# Art. 6 - ADMISSION TO THE DOCTORAL PROGRAMME AND ENROLMENT

- 1. Applicants are admitted to the Doctoral Programme according to their position in the final rankings until all available positions in each curriculum have been filled. If a candidate is chosen in more than one curriculum, s/he is enrolled in the curriculum that was selected as first choice in the application online and deleted from the other ranking. Since a topic is associated with each scholarship, the winners will be required to enrol on one of the topics in which they have obtained the eligibility and which will be identified by the commission. The positions without scholarships are assigned according to the order of the relative ranking
- 2. Should two candidates obtain the same score, as regards the awarding of the scholarship, the candidates' 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. For positions without scholarships, the younger of the two candidates will be selected.
- 3. Admitted applicants must enrol following the instructions at <a href="http://www.unitn.it/en/ateneo/1928/enrollment-1-2-3-year">http://www.unitn.it/en/ateneo/1928/enrollment-1-2-3-year</a>
  - **within 8 days** starting from the day following publication of the final rankings on the Selection website for **positions with scholarships**;
  - within 14 days starting from the day following publication of the final rankings on the Selection website for positions without scholarships.
  - **N.B.!** Admitted applicants with a <u>foreign qualification</u> must deliver the Diploma Supplement (qualifications obtained in countries of the European Research Area) or the Declaration of value together with the copy of the final Diploma with a complete transcript of records, translated and authenticated by the Italian diplomatic representatives in the Country of issue; if these documents are not available at the time of the acceptance of the position, they must be delivered **by November 6, 2018**. The Declaration of Value may

be replaced by a certificate issued by ENIC-NARIC<sup>10</sup> centers containing all the information necessary for the assessment of the qualification. The non-delivery may result in the exclusion from the Doctorate.

- 4. The enrolment must include the payment of stamp duty and, where applicable, the payment of the "provincial tax for the right to higher education" TDS<sup>11</sup>. 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 enrol, and their position will be offered to the next applicants on the relevant ranking list.
- 6. If a successful applicant withdraws before the beginning of the PhD Programme (November 1, 2017), the next applicant on the same ranking list will be offered the place. The latter must submit his/her enrolment within 4 days starting from the day in which the communication from the Doctorate Office S&T was sent.
- 7. If a successful applicant withdraws or is excluded during the first quarter of the first year (three months), the Doctoral Committee may decide to fill the vacancy with the next applicant on the reference list.

#### Art. 7 – SUPERNUMERARY POSITIONS

- 1. According to art. 20, par. 3 of the University Regulations for Doctoral Programmes, no more than 4 supernumerary applicants may be admitted without scholarship paid by the University, after passing the selection procedure, if they fall under one of the following cases:
  - a) shortlisted foreign candidates who are granted scholarships by other entities;
  - b) shortlisted candidates 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, by submission of appropriate documentation proving their status via e-mail to <a href="mailto:phd.office-st@unitn.it">phd.office-st@unitn.it</a>, such admission within 8 days starting form the next day of the publication of the ranking lists. Supernumerary admission is disposed within the limit of the number of supernumerary positions listed in the specific Research Area in art. 1.
- 3. After verification of the documents referred to in par. 2, applicants who will be admitted on supernumerary positions will receive an email notification by the Doctorate Office S&T (<a href="mailto:phd.office-st@unitn.it">phd.office-st@unitn.it</a>) and must deliver their acceptance within the deadline specified in the email text itself.
- 4. Any candidates 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 34<sup>th</sup> Cycle on additional positions with respect to the quota specified in art. 1.

#### Art. 8 - INTELLECTUAL PROPERTY RIGHTS ON RESEARCH RESULTS AND PUBLICATIONS

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

## Art. 9 - PERSONAL DATA

1

 $<sup>^{10}</sup>$  Enic-naric website: http://www.enic-naric.net/

<sup>11</sup> Note that the total amount of the TDS + stamp duty must be paid only by credit card following the instructions. Page http://www.unitn.it/en/ateneo/1931/education-tax-tds-and-revenue-stam provides information on exemption from the TDS.

- 1. Pursuant to art. 13 of EU Regulation 2016/679 "General Data Protection Regulation (GDPR)", the University will process personal data within the scope of its institutional purposes exclusively for the performance of the present selection procedure (Article 6, paragraph 1, letter e) of the GDPR).
- 2. The Data Controller is the University of Trento, via Calepina n. 14, 38122 Trento, email: ateneo@pec.unitn.it; ateneo@unitn.it. The contact details of the data protection officer are: Fiorenzo Tomaselli, via Verdi n. 8, 38122 Trento, email: rpd@unitn.it
- 3. The processing of personal data will be carried out by paper and / or computerized means only by personnel authorized to process the data in relation to the tasks assigned and in compliance with the principles of lawfulness, fairness, transparency, adequacy, relevance and necessity. The data may be communicated to the Ministry of Education, University and Research (MIUR), to the National Agency for the Evaluation of the University System and Research (ANVUR) and to any other public and private entities in execution of legal obligations as well as to any external financiers of the scholarships and/or fellowships in compliance with the related contractual obligations.
- 4. The data collected will not be transferred to non-EU countries.
- 5. The provision of personal data is essential for the present procedure and failure to provide it precludes participation in the procedure itself. The data will be kept for the period necessary for carrying out the procedure and for the fulfillment of all legal obligations. At any time the rights referred to in articles 15 and following of the GDPR and, in particular, access to personal data, rectification, integration, erasure, restriction and the right to object to the processing. This is without prejudice to the right to lodge a complaint with the supervisory authority for the protection of personal data pursuant to art. 77 of the GDPR.

#### 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 with the Rector's Decree no. 383 of 04.07.2013 and subsequent amendments, to the Code of Ethics of the University of Trento, to the Internal Regulations in force of the Doctoral Programme in Civil, Environmental and Mechanical Engineering, 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

# Declaration substituting **DEGREE CERTIFICĂTE**<sup>1</sup>

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

The undersigned	
place of birth (city+country) _	date of birth
	zip code, city, country)
	e – mail
aware of the penal sanctions pursu making mendacious declarations	t to Article 76 of the Italian Presidential Decree no. 445 of 28.12.2000 for falsifying documents and
	DECLARES
A) TO HAVE GRADUA	ED (degree for admission to PhD, click the corresponding box):
Type of degree La	rea magistrale/specialistica
lta	an University degree of the previous regulations in force (vecchio ordinamento)
in:	
Specialization (Classe di lau	ea ID code):
ondd/mm/y	from University of <sup>2</sup>
(town	- Italy) with markout of
AND TO HAVE PASSED TH	FOLLOWING EXAMS (fill out the following Section C)
	Alternately:
	GRADUATED and to be aware that admission to the Doctoral Programme is nission of the degree diploma/certificate by the date cited in the announcement.
Graduating in:	
Specialization (Classe di lau	ea ID code):
University of:	in Italy.
Expected graduation date: _	
AND TO HAVE PASSED TH	FOLLOWING EXAMS (fill out the following section C)

<sup>&</sup>lt;sup>1</sup> To be noted: self-declarations can be delivered only if concerning facts and information which can be verified by an Italian public

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.

<sup>-</sup> The self-declaration shall provide all the information required, and data related to the mark, date and place of obtainment of the degree are

The self-declaration shall be duly signed and dated.
 Graduates of the University of Trento must only declare the date of awarding of the degree; other information will be collected automatically.

# **ANNEX A**

SECTION C: List of exams taken (titles, marks, credits – if available, and dates are mandatory):

Course Title	Mark/Out of	Number of credits	Date
		I.	I .

If the university course is divided into first and second level,

I also declare

to	have	graduated	with	an	Italian	University	first level	degree	(Laure	ea/bache	elor's degree)	in
						ond	ld/_mm	ı/yy		from	University	of
							town _					
(Country)					with r	nark			out of			
Da	ate and	place,				<del></del>	Signatu	re of the o	declara	nt		

 $This \ declaration \ is \ exempt \ from \ stamp \ duty, \ pursuant \ to \ Article \ 37 \ of \ the \ Italian \ Presidential \ Decree \ no. \ 445 \ of \ 28.12.200$