

# Call for Doctoral positions on the

## PhD Programme in

## **Biomolecular Sciences**

37<sup>th</sup> Cycle

Academic Year 2021/2022

N.B. Please note that only the Italian version of the present call issued with Rector's Decree no. 478 of 07.06.2021 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 37<sup>th</sup> Cycle (Academic Year 2021/2022) of the PhD Programme in Biomolecular Sciences as follows:

#### Positions: no. 22

Scholarships: no. 14 (of which 8 on reserved topics)

Research fellowships for doctoral studies (Assegni di ricerca per studi dottorali) Marie Skłodowska-Curie ITN ROPES: no. 2

Positions without scholarship reserved to employees of partner companies engaged in highly qualified research activities: no. 3 (one in the framework of the Marie Skłodowska-Curie ITN ROPES project)

Positions reserved to candidates working for academic institutions or research centers in Italy or abroad ex. art. 20 par. 2 of the University Regulations for Doctoral Programmes: no. 1 (please see art. 6 of the call)

Positions without scholarship: no. 2

Supernumerary positions: no. 2 (please see art. 8 of the call)

Scholarships and positions funded by other means of financial support are distributed as follows:

Financer	No. of scholarships	Reserved topic	Principal investigator
University of Trento	6	<b>Please note:</b> The winner of each scholarship will choos he/she will carry out his/her research activ Rotation, from the list available in <b>Annex</b> <i>4</i>	ity, after a short Lab
		<ul> <li>A – Microbiome analysis of fecal microbiota transplantation cohorts and meta-analysis of publicly available datasets for elucidating the links between the human microbiome and response to immunotherapy</li> <li>Ministero della Salute GR-2018- 12365734 - CUP C54119001990001</li> </ul>	Nicola Segata
CIBIO	5	<b>B</b> - Meta-analysis of metagenomic data to uncover disease-microbiome relationships with specific focus on cancer-related microbial signatures	Nicola Segata
		<b>C</b> - Molecular characterization of extracellular vesicles (EVs) isolated from prostate cancer patients' plasma	Francesca Demichelis
		<b>D</b> - Dissecting the Biophysical properties of chromatin in genetic diseased	Alessio Zippo
		<b>E</b> - Computational Epigenetics in cancer cell reprogramming	Alessio Zippo
FBK (Fondazione Bruno Kessler)	1	F - XAI in integrative bioimaging&omics	
COSBI	1	<b>G</b> - Quantitative modeling of the molecular Alpha-synuclein misfolding and aggregation diseases	
Fondazione Sandro Pitigliani per la lotta contro i tumori - ONLUS	1	<b>H</b> - Computational methods for the estimation patients with hormone-dependent tumor analysis of liquid biopsy samples	



Financer	No. of scholarships	Reserved topic	Principal investigator
Research fellowships for doctoral studies	2	I - Cooperative/competitive interactions between effectors of the RNA m6A modification	Erik Dassi
(Marie Skłodowska- Curie ITN ROPES) - CUP E62F20000270005	J - Drugging the YTH reader proteins in m6A epitranscriptomic signalling	Alessandro Quattrone	

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

Company	No. of Positions	Research topics
Philochem AG	2	<ul> <li>AE - Design, generation and validation of novel</li> <li>immunocytokine products for the treatment of cancer and other diseases</li> <li>BE - Discovery, generation and characterization of novel antibody-cytokine fusion proteins with modulatory anti-cancer immunity properties</li> </ul>
Immagina Biotechnology Srl (Marie Skłodowska-Curie ITN ROPES) - CUP E62F20000270005	1	<b>CE</b> - New technologies to map RNA modifications genome- wide

The scholarships and research fellowships dedicated to specific research topics and positions reserved to employees of partner companies engaged in highly qualified research activities may be assigned only to those candidates who specifically apply for them; during the oral examination the specific eligibility of the applicants will be evaluated. For these positions specific skills may be required. Applicants interested in one or more reserved scholarships/fellowships and positions reserved to employees of partner companies engaged in highly qualified research activities must therefore carefully check the topic and the required skills indicated on the selection website.

Those interested in a position reserved to employees must carefully check whether it is conditional on acceptance of confidentiality and/or assignment and transfer of results as listed on the <u>selection web page</u>.

Applicants who are employees of the company from a date not later than November 1<sup>st</sup>, 2021 and for a period of not less than 36 months may compete for places reserved for employees of the company itself.

The positions with scholarships or other financial support may be increased after the publication of this call till the day before the assessment of qualifications. All the new positions available will be posted solely on the <u>selection website</u>.

Moreover, 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 37<sup>th</sup> Cycle in additional positions.

- Deadline for application: July 22<sup>nd</sup>, 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 examination)
- 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 <u>call webpage</u>; the candidates **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). Candidates 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;

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 eligible<sup>1</sup> by the Selection Committee for the sole purpose of accessing this specific PhD Programme<sup>2</sup>.
- Applications are also accepted from students expected to obtain the necessary degree to enter a PhD programme 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 recognised as equivalent<sup>3</sup> 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 application<sup>4</sup> must be **completed and submitted by hrs. 04.00 p.m. Italian time (GMT +2) of July 22<sup>nd</sup>, 2021, exclusively through the online system:** <u>https://www.unitn.it/en/apply/dott.</u> Authentication to

<sup>&</sup>lt;sup>1</sup> 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.

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

<sup>&</sup>lt;sup>3</sup> For further information see at <u>http://www.cimea.it/en/servizi/procedure-di-riconoscimento-dei-titoli/procedure-di-riconoscimento-accademico-dei-titoli.aspx</u> <sup>4</sup> The candidate can choose either Italian or English to fill in the application online.



the service is possible through: a University of Trento account as @unitn.it (if already released), or a "guest" temporary account (@guest.unitn.it; the procedure to register an account is available on: <u>https://webapps.unitn.it/Registration/en/Home</u><sup>5</sup>) or through the SPID (Public Digital Identity System)<sup>6</sup>.

2. To finalize the application a non-refundable application fee of € 15 (fifteen) is required and it can only be paid by credit card<sup>7</sup> 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. When filling in the online application it is mandatory to indicate the preference for at least one of the two curricula that characterize the doctoral programme. If a candidate indicates preference for both curricula, it is mandatory to specify the order of preference (that, however, is not binding for admission to the doctoral programme) and to explain the reasons for the choice in the motivation letter (see point F in this article below).

Applicants interested in applying also for one or more **reserved scholarships/fellowships** must make an explicit request to the Selection Committee and specify the order of preference when filling in the online application; they will be also required to **confirm their interest** within two days after publication of the selection results by sending an email to: <u>phd.bioscie@unitn.it</u>. Regarding **additional** reserved scholarships/fellowships added after the publication of this Call, candidates will be required to confirm their interest before the oral interview. During the interview, candidate eligibility for the additional reserved scholarship/fellowship will be specifically evaluated.

**IMPORTANT NOTICE:** the candidate's choice to compete also for the reserved scholarships/fellowships implies a preference on his/her part for the awarding of that specific scholarship/fellowship over the others.

5. **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:

### 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 qualification<sup>8</sup>:
  - 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.

<sup>&</sup>lt;sup>5</sup> 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 Unitn account but forgot the password can request a new one at: <a href="https://icts.unitn.it/en/password">https://icts.unitn.it/en/password</a>)

<sup>&</sup>lt;sup>6</sup> To access the online enrolment procedures, SPID (Public Digital Identity System) is suggested. It allows the personal identity authentication on web services of the University of Trento arranging a @unitn.it account. To request a SPID identity (useful to access most of the online services of the public administration) visit the website: <a href="https://www.spid.gov.it/richiedi-spid?lang=en-001">https://www.spid.gov.it/richiedi-spid?lang=en-001</a>

<sup>&</sup>lt;sup>7</sup> The accepted payment circuits are: Visa (e.g. Nexi/Cartasi, Postepay), V-pay, Maestro, MasterCard, NexiPay, MasterPass Wallet.

<sup>&</sup>lt;sup>8</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.



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 Italian or English, preferably according to the <u>Europass model</u>; all academic degrees held and any university enrolments in progress must be specified in detail (please specify also the High School diploma details);
- **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 3,000 characters spaces included);
- **E.** English language certification establishing a minimum level of **B1** according to CEFR<sup>9</sup>. The following exceptions are accepted:
  - if the candidate 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 candidate 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 candidate 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 candidate passed one or more English language exams at level B1 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);
- **F. Motivation letter** written **in English** describing the applicant's reasons for pursuing the PhD programme in Biomolecular Sciences at the University of Trento (max 3,000 characters spaces included). In case the candidate indicates preference for both curricula, he/she has to give detailed reasons for their choice;
- G. A brief research project written in English that will be used solely for evaluation purposes and will not be binding for the purposes of the research activities carried out by the candidate during the doctoral programme. The project may focus on a topic of interest of the candidate, possibly related to the core disciplines of the PhD Programme in Biomolecular Sciences. The project should not exceed two pages (about 4,000 characters, spaces included), divided into the following sections: "Background and Rationale" and "Objectives";
- **H.** Indication of two (2) names of referees working at universities or national and international research institutions, complete with their e-mail addresses. The system will automatically ask the referees to upload a reference letter for the candidate (the sending of the letter by the referees is not binding).

Please see next article 6 to check the additional documentation required for the position reserved to candidates working for academic institutions or research centers in Italy or abroad ex. art. 20 par. 2 of the University Regulations for Doctoral Programmes.

<sup>&</sup>lt;sup>9</sup> CEFR (Common European Framework of Reference for Languages). Info at: <u>https://www.coe.int/en/web/common-european-framework-reference-</u> languages/



## 6. OPTIONAL ATTACHMENTS:

- 1. List of publications;
- 2. any additional qualifications, such as international examinations (GRE or equivalent), useful for assessing the applicant's attitude towards research;
- 3. copy of the first-level academic degree (Bachelor's degree) and transcript;
- 4. applicants who already obtained the Master's degree may attach **copy of the thesis front page** that includes title and name of the supervisor. Applicants who haven't obtained the degree yet may submit a declaration (Annex B) that includes contact details of the thesis supervisor.
- 5. Applicants with a foreign qualification:
- academic diploma of the Master's degree (Master of Science/Arts or equivalent), in its original language and
- **DiplomaSupplement** (DS)<sup>10</sup> (drafted according to the form developed by the European Commission, the Council of Europe and UNESCO / CEPES);

alternatively

 Declaration of value<sup>11</sup> 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**<sup>12</sup> 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 equivalent<sup>13</sup> 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.

- 7. 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- candidate's Surname and Name PhD in Biomolecular Sciences 37<sup>th</sup> cycle Supplement to application") by July 22<sup>nd</sup> 2021 at 4:00 p.m. Italian time. Additional documents submitted by other means will be disregarded.
- 8. 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 D, F, G must be submitted in English by all applicants.

- 9. 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 candidates lacking the requirements specified in the present call.
- 10. 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.

- certificazione-dei-titoli/attestati-comparabilita-certificazione-titoli-overview.aspx <sup>13</sup> Details at http://www.cimea.it/en/servizi/procedure-di-riconoscimento-dei-titoli/procedure-di-riconoscimento-accademico-dei-titoli.aspx

<sup>&</sup>lt;sup>10</sup> 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 <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://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://www.cimea.it/en/servizi/procedure-di-riconoscimento-dei-itali/logosario.aspx">http://www.cimea.it/en/servizi/il-sistema-italiano-di-istruzione-superiore/diploma-supplement.aspx</a> and <a href="http://www.cimea.it/en/servizi/procedure-di-riconoscimento-dei-itali/logosario.aspx">http://www.cimea.it/en/servizi/procedure-di-riconoscimento-dei-itali/logosario.aspx</a>



### Art. 4 – EVALUATION OF APPLICATIONS

- 1. The evaluation is made by a Selection Committee appointed by the Rector upon advice from the Doctoral School 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 rank, comparatively, the knowledge and aptitude of the applicants to carry out research in areas related to the PhD Programme and the chosen curriculum.

The selection is made on the basis of the assessment of:

- All the mandatory applicant's qualifications listed in previous art. 3 (degree, research project, English level, possible motivation letter), and
- an interview in English. The interview will assess the candidate's basic knowledge about the Doctorate scientific areas, the previous research and professional experience, and qualifications declared in the application.
- 3. The Admissions Committee will award a maximum of 200 points, of which:

0-110 points: assessment of qualifications;

0-90 points: oral exam.

- 4. Candidates obtaining a minimum score of 75/110 for the assessment of qualifications will be admitted to the oral exam which will be passed with a minimum score of 60/90; applicants, after **having passed the oral exam**, obtaining an overall score of 135/200, will thus be short-listed.
- 5. The date and time of the oral exam will be published on the selection website at least 20 days in advance.
- 6. The interviews will be held online using audio-video connection tools, that allow:
  - the correct identification of the participants (through a webcam);
  - the conduction of the oral test in a public form.

Further details will be posted on the <u>call for selection web site</u>.

The date and time of the oral exam will be published on the selection website at least 20 days in advance. The candidates not showing up at the oral exam will be considered as renouncing their participation to the selection procedure, whatever the reason.

Possible changes in the date of the examinations will be posted on the selection web page.

In order to be admitted to the oral exam the candidate must provide a valid photo ID/passport.

To simplify the identification procedures, the ID should preferably be the same document attached when filling in the online application.

### Art. 5 – RANKINGS

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

In case of equal score see following art. 7.

3. Non-allocated scholarships/research fellowships on reserved topics and of positions reserved to employees of partner companies and of the position reserved to candidates working for academic institutions or research centers in Italy or abroad, engaged in highly qualified research activities, will result in the reduction of the number of positions available.

#### Art. 6 - POSITIONS RESERVED TO APPLICANTS WORKING FOR ACADEMIC INSTITUTIONS OR RESEARCH CENTERS IN ITALY OR ABROAD

1. Applicants who collaborate with academic institutions or research centers in Italy or abroad can choose to compete for the place reserved for them only.



- 2. When completing the online application for admission, they must choose the item "Reserved position for candidates working for academic institutions/research centers" in the section "Reserved positions" and attach, in addition to the documents indicated in the previous art. 3 of this call for applications, a declaration stating that they are effectively working for an academic institution/research center in Italy or abroad, specifying the duration of the contract<sup>14</sup>, the contract amount (minimum amount equal to the amount of the University of the of doctoral scholarship Trento as indicated at the link https://www.unitn.it/en/servizi/1937/doctoral-scholarships) and the kind of activities they are engaged in.
- 3. The selection for this position will be made in the same manner and on the same dates as the selection for the other positions.
- 4. For this reserved position the Selection Committee will draw up a separate ranking list.
- 5. In the case there are no eligible applicants, the place reserved for applicants working for academic institutions or research centers in Italy or abroad that have remained available cannot be assigned to other applicants.

### Art. 7 – ADMISSION TO THE DOCTORAL PROGRAMME AND ENROLMENT

- Short-listed applicants are admitted to the PhD Programme based on the final relative ranking list until all available positions have been filled. All applicants compete for the award of the scholarships funded by the University of Trento; however, applicants who have been awarded a scholarship/research fellowship on a specific reserved topic must accept it. Renunciation of the reserved scholarship/research fellowship implies the applicant's exclusion from the right to enroll in the PhD Programme.
- 2. Should two candidates obtain the same score, regarding the award 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. As for positions without scholarship, the younger of the two candidates will be selected.
- 3. Admitted applicants must enroll following the instructions at <a href="https://www.unitn.it/en/node/1928">https://www.unitn.it/en/node/1928</a>:
  - within 8 days starting from the day following publication of the final ranking lists on the Selection website for positions with scholarships or other form of financial support; for a position reserved to employees of partner companies engaged in highly qualified research activities; for a position reserved to applicants working for academic institutions or research centers in Italy or abroad;
  - 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: <u>phd.office-st@unitn.it</u>) **by November 8**<sup>th</sup>, **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 translations<sup>15</sup>, legalized or with an apostille affixed<sup>16</sup> (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**<sup>17</sup> 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.

<sup>&</sup>lt;sup>14</sup> It has to be a **formalized collaboration** lasting at least **24 months** from the start date of the Doctoral Programme.

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

<sup>&</sup>lt;sup>16</sup> See: <u>https://www.studiare-in-italia.it/studying/info-13.html</u>

<sup>&</sup>lt;sup>17</sup> 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.



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 candidates who do not provide the required abovementioned 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, where applicable, the payment of the "provincial tax for the right to higher education" TDS<sup>18</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 enroll 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 list.
- 6. If a successful applicant **withdraws before the beginning of the PhD Programme** (November 1, 2021), the next applicant on the relative ranking will be offered the position, if entitled to it based on the eligibility assessment for reserved scholarships. The latter must enroll 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 vacancy with the next applicant on the relevant ranking list, taking into account the acquired eligibility for reserved scholarships.

### Art. 8 – 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 2**), 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 candidates who are granted scholarships by other entities;
  - 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 for such admission by submitting appropriate documentation proving their status via e-mail to <u>phd.office-st@unitn.it</u>, 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 point 1 of this article following the order in the relevant ranking list.
- 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 (<u>phd.office-st@unitn.it</u>) and must deliver their acceptance within the deadline specified in the email text itself.
- 4. Any candidate 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. 9 – 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,

<sup>&</sup>lt;sup>18</sup> Note that the total amount of the TDS + stamp duty must be paid only by credit card following the instructions. Page https://www.unitn.it/en/ateneo/1931/education-tax-tds-and-stamp-duty provides information on exemption from the TDS.



according to the provisions in the individual agreements with universities, companies or other institutions involved.

#### Art. 10 - 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.
- 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.
- 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: www.unitn.it/node/79945.

### Art. 11 – 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 PhD Programme in Biomolecular Sciences, 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 CERTIFICATE

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

The undersigned				
place of birth (c <i>ity, c</i>	:ountry)		date of birth	
official address (stre	et, number, zip code, city, country	y)		
Mob	e – mail			
aware of the penal sanct making mendacious dec		an Presidential De	cree no. 445 of 28.12.2000 for falsifying documents	and
	DE	CLARES	5	
Type of degree		cialistica e of the previo	click the corresponding box): us regulations in force ( <i>vecchio ordiname</i>	,
ondd/mm_	/yy from University of	f <sup>2</sup>	(to	own
	Italy) with	h mark	out of	
AND TO HAVE PAS	SSED THE FOLLOWING EXA	MS (fill out th	e following Section C)	
	<u>A</u>	Alternately:		
			hat admission to the Doctoral Programm ificate by the date cited in the announcem	
Graduating in:				
Specialization (Clas	se di laurea ID code):			
University of:			in Ita	aly.
Expected graduatio	n date:			
AND TO HAVE PAS	SSED THE FOLLOWING EXA	MS (fill out th	e following section C)	
SECTION C: List o	<b>f exams taken</b> (titles, marks,	credits – if ava	ilable, and dates are mandatory):	

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

Course Title	Mark/Out of	Number of credits	Date

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

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with mark out of	town(Country)
	with mark out of
Date and place, Signature of the declarant	

This declaration is exempt from stamp duty, pursuant to Article 37 of the Italian Presidential Decree no. 445 of 28.12.2000.

## ANNEX B

	To the Secretariat
Declaration on thesis supervisor	Doctoral Programme in Biomolecular Sciences
Dichiarazione sul relatore di tesi	phd.bioscie@unitn.it
	University of Trento
To be sent as attachment to the online applicatio the deadline for application for Cyc	n in case of academic degree to be awarded after te 37. N.B.: all data are mandatory!

The undersigned	
-	

declares under his/her own responsibility that the supervisor of his/her
□ Master/s thesis
□ Other (specify)
Title of the thesis
is
SURNAME
FIRST NAME/S
QUALIFICATION
COUNTRY
E-MAIL

Date \_\_\_\_\_\_ Signature \_\_\_\_\_