



**Call for PhD positions at the Doctoral School of Social Sciences,**

**PhD Programmes in  
“Development Economics and Local Systems”,  
“Economics and Management”  
and “Sociology and Social Research”**

**Academic Year 2019-20 (35<sup>th</sup> cycle)**

**N.B. Please note that only the Italian version of the present call issued with Rector’s Decree n. 198 of April 4, 2019 is legally binding, the English version is provided for information only.**



## Art. 1 – PURPOSE OF THE ANNOUNCEMENT

This Announcement regulates the selection for admission to Academic Year 2019-20 (35<sup>th</sup> cycle) of the following PhD Programmes:

- Development Economics and Local Systems jointly with the University of Florence according to art. 2 co. 2, lett. a) – Ministerial Decree n. 45/2013;
- Economics and Management;
- Sociology and Social Research.

**Deadline for application: May 22, 2019 - 4:00 p.m. (Italian time)**

**Places and Scholarships:** see attachment 1

**Start of the Academic Year: November 1, 2019**

**Duration:**

- Development Economics and Local Systems: 3 years
- Economics and Management: 3 years
- Sociology and Social Research: 4 years

**Official language of the PhD Programme:** English

**School's Director:** Prof. Paolo Barbieri

**Academic Director – Development Economics and Local Systems:** Prof. Luciana Lazzeretti

**Academic Director – Economics and Management:** Prof. Luigi Mittone

**Academic Director – Sociology and Social Research:** Prof. Stefani Scherer

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**School's Webpage:** <http://www.unitn.it/drss/>

**Announcement Webpage:** <http://www.unitn.it/en/node/1963>

**Webpage about rights and duties of PhD students:** [www.unitn.it/en/node/52919](http://www.unitn.it/en/node/52919)

## Art. 2 – GENERAL CONDITIONS

1. The admission to one of the above-mentioned Doctoral Programmes follows a public selection according to the conditions set in Attachment “1” of the Call. For each Doctoral Programme listed above in art. 1 the file entails: scientific areas, research areas, structure of the Programme, doctoral positions, requirements for the admission, Programme of the examination, assessment criteria.
2. The submission of the application, as set forth in article 4, entails acceptance of the regulations of this announcement by the candidate.  
Failure to accomplish with this announcement regulations drives to the exclusion from the selection procedure.  
Attachments are part of the call.
3. Any further change or addition to the present call will be published on the [selection's website](#).
4. **General Information on scholarships:** [www.unitn.it/en/node/1937](http://www.unitn.it/en/node/1937)
5. The number of places covered by scholarships and/or by internship contracts and by other potential financial support may be augmented with funds from other universities, public research bodies or prestigious private companies, made available after the publication of this announcement and before the first step of the selection process. Any increase in the number of scholarships or other means of financial support shall result in a corresponding increase in the total number of available places. Such occurrence will be communicated [on line](#), and nowhere else.



**IMPORTANT:**

6. The results of the selection process will be published at the [selection's webpage](#), together with the list of applicants (using their application ID) that are not admitted to the selection after a formal check or after the evaluation of the foreign qualifications.  
No personal note will be sent to candidates. The University of Trento website is the only official source of information on the selection process.
7. Instructions pertaining to the date, time and location of the oral examination/interview will be published at least 20 days before they take place on the [selection's webpage](#).
8. Without prejudice to the provisions of co. 6 and 7 of this article and art. 6 co. 1 of this announcement, any notices relating to the competition will be sent via e-mail to the e-mail address indicated in the "Email address for notification" section of the application. It is therefore advisable to regularly check the personal inbox and inform the PhD Office - Cognitive, Social Sciences and Humanities ([phd.office-cssh@unitn.it](mailto:phd.office-cssh@unitn.it)) of any changes to the email address compared to that reported in the online application.

**Art. 3 – ADMISSION REQUIREMENTS**

1. Applications for admission to the selection process are accepted from candidates regardless of gender, age and nationality, who hold:
  - a) an Italian "Laurea Magistrale" (Master's Degree) according to Ministerial Decree no. 270 of 22 October 2004, or
  - b) a university degree awarded under the previous regulations, or a second level degree awarded by an Italian "AFAM" Institute (Artistic and Musical Higher Education), or
  - c) an equivalent degree qualification obtained abroad at an officially recognized academic institution and which is considered suitable<sup>1</sup> by the Admission Committee for the sole purpose of the admission to the PhD Programme. The degree must be equivalent to the Italian '*Laurea Magistrale*' (Master's Degree), in terms of duration, level and subject area<sup>2</sup> and must allow the access to an academic course equivalent to the PhD in the country/higher education system of provenance.
2. Applications are also accepted from candidates who expect to obtain their degree/equivalent foreign qualification, **by October 31, 2019**.  
In this case admission is "conditional" and applicants must submit the degree certificate (and the documents specified in art.4 co.11 "Mandatory Attachments") to the PhD Office - Cognitive, Social Sciences and Humanities (email: [phd.office-cssh@unitn.it](mailto:phd.office-cssh@unitn.it); fax n. + 39 0461 282191) **no later than November 5, 2019**. Failure to provide the degree certificate (or the self-declaration using [Form A](#)) by this date **will lead to forfeiture of grant and position**.
3. Applicants with a foreign university degree that has not yet been officially recognized equivalent<sup>3</sup> to the requested Italian second level degree (Laurea Magistrale/Specialistica/Vecchio Ordinamento) must submit a request for equivalence in their application, uploading the needed documents.
4. It is in the applicant's interest to provide relevant and useful information for evaluation, especially if the higher education system of the country where the title was obtained is not comparable with the Italian one.  
The committee has the right to request additional information to assess the applicant's eligibility.
5. Candidates holding a foreign qualification that has already been declared equivalent to an Italian second level degree by the academic competent bodies of an Italian University have to upload in the application the decree of equivalence (the Italian Rector's Decree issued by the university).
6. Candidates who have already obtained a PhD degree can apply for a second PhD Programme only if the main research topics and scientific-disciplinary fields of the Doctorate programme for which the title was obtained are different. For applicants who have already benefited - even partially - from a doctoral scholarship the admission to the new PhD Programme can't be covered by a scholarship<sup>4</sup>.
7. At the [selection's webpage](#) will be available the ID candidates list whose academic degree has been considered not eligible for the admission selection by the Admission Committee.

<sup>1</sup>The eligibility of a foreign academic degree will be assessed by the Admission Committee, following the rules in force or the academic degrees' recognition international treaties.

<sup>2</sup> For more information on the Italian University system visit the webpage: <http://www.studiare-in-italia.it/study/new-degrees.html>

<sup>3</sup> For further information: <http://www.cimea.it/en/servizi/procedure-di-riconoscimento-dei-titoli/procedure-di-riconoscimento-accademico-dei-titoli.aspx> - Section 3 "Nostrification procedure (equipollenza)"

<sup>4</sup> [Opinion from the National University Council \(CUN\)](#) of 20 March 2008; Note from the Ministry of Education University and Research (MIUR) of 14 September 2010 n. 1746; art.6 par.2 of Law n.398 of 1989 "Regulations about university scholarships".

#### Art. 4 – APPLICATION

1. Applications must be successfully submitted by **May 22, 2019 - 4:00 p.m. (Italian time)**. Candidates have to complete the on-line application and upload all the required attachments available on <http://www.unitn.it/en/apply/dott>.
2. Applicants who do not already have an UniTrento account must register<sup>5</sup> on the University's website at <http://www.unitn.it/en/account>.
3. Participation in the selection process is subject to the payment of a non-reimbursable application fee of **€15.00 by credit card**<sup>6</sup>, as indicated in the appropriate section of the application on line ('Selection participation fee').
4. **Administration highly recommends that candidates make sure to have received the notification email confirming that their application has been successfully completed and submitted. Unitrento refuses any responsibility for all those application online not properly closed by candidates.**
5. Candidates will be considered totally responsible of the successful submission of their applications (candidates must check to have received the email of confirmation). Incomplete or irregular applications, or applications transmitted in ways other than those set out in this article, shall not be considered valid and candidates will consequently be excluded from selection process.
6. All applicants are admitted to the selection conditionally upon ascertaining 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 n. 445 of the 28.12.2000.
7. For justified reasons the Doctoral Programme has the right to exclude from this selection applicants who fail to fulfill the requirements necessary for the selection.
8. According to Italian Law n. 104/92, Art. 20 and to Italian Law n. 68/99, Art. 16 (1), applicants with special needs or with learning disabilities, in accordance with their particular disability may explicitly request in their application special assistance or extra time during the examinations. In this case personal data will be processed in compliance with the current law as indicated in the GDPR Privacy notice (see art. 11).
9. For all purposes in law, the application is considered to be a self-declaration of personal details and information provided.
10. The candidate shall choose **only one Doctoral Programme** among "Economics and Management", "Development Economics and Local Systems" and "Sociology and Social Research".
11. **MANDATORY ATTACHMENTS (candidates will be excluded from the selection process if one or more of the obligatory attachments are missing)**<sup>7</sup>:

1. **Identity document (ID):**

- A copy of the **identity card** (for EU citizens) **or** of the **passport** (pages with photo, personal data, place and time of issue of the document, signature, expiration date of the document);

2. **Copy of the university degree:**

- a) **applicants with an Italian degree:**

- a self-declaration (**by using [Form A](#)**) stating:
  - the possession of the degree (see Art. 2),
  - type of degree ("classe di Laurea"),
  - conferral date,
  - issuing University,
  - final grade,
  - list of examinations with dates, credits and grades obtained.

Applicants from the University of Trento must only declare the degree date. The University of Trento will provide any additional information about the applicant's qualifications.

<sup>5</sup> Candidates are invited to not wait until the last few days before the deadline for the submission of the application. It may take up to two working days to receive the ID.

<sup>6</sup> The University of Trento accepts cards from the following circuits: Pagobancomat, Cartasì (Visa, V-Pay, Maestro, MasterCard), BankAmericard-Key Client.

<sup>7</sup> List of applicants not admitted to the selections will be published at the [selection's webpage](#) (using ID numbers).



**Applicants who are expected to graduate by October 31, 2019:**

- a certificate of enrolment, a list of examinations, date taken, credits and grades obtained and the degree expected date by using [Form A](#). Applicants from the University of Trento must only declare the degree expected date. The University of Trento will provide any additional information about the applicant's qualifications;
- a statement from the thesis supervisor declaring that the student will complete his/her university degree **by October 31, 2019**.

**b) applicants with a foreign degree:**

- academic degree, in the original language, necessary for access to the PhD programme. If the diploma is not yet available, it will be sufficient – at this stage – to upload a certificate of achievement of the degree issued by the institution that issued it.
- list of exams taken to obtain the degree which gives admission to the Doctorate (*academic transcript of records of Master's degree*) with related credits and grades; if the academic career occurred with first and second level university degrees then also the first level degree certificate (*Bachelor's degree*) and the list of exams in order to obtain the relative title (*academic transcript of records di Bachelor's degree*).

If the language of the diploma or of the list of exams is different from English, the applicant will have to submit a translation in English, which can be done by the candidate under her/his own responsibility, in order to allow the Admission Committee to evaluate the eligibility of the degree, for the sole purpose of participation participating in this admissions process.

In addition, if available, one of the following documents:

- *Diploma Supplement*<sup>8</sup> (according to the model developed by the European Commission, the Council of Europe and UNESCO / CEPES);
- *Declaration of value*<sup>9</sup> which certifies that the educational qualification is valid in the country of achievement for being admitted to a Doctoral programme (third level of higher education according to the Bologna Process - European Higher Education Area; EQF level 8).  
The Declaration of value can be replaced by the *Statement of comparability - university qualification*<sup>10</sup> awarded by the ENIC-NARIC Center in Italy (CIMEA) that contains all the information necessary for the evaluation of the qualification.

**Applicants who are expected to graduate by October 31, 2019:**

- an enrolment certificate in a course of study allowing access to the Doctorate (see Article 2 paragraph 1 letter c), with the list of passed examinations and the corresponding mark (*Transcript of records*), in the original language.

If the university course is divided into 1st and 2nd level, the Bachelor's degree as well as the list of exams taken to obtain the aforementioned degree (*academic transcript of bachelor's degree*) should also be attached.

If the language in which the certificates are issued is not English, the applicant will have to submit a translation in English carried out by the same candidate under his/her own responsibility;

- a statement from the thesis supervisor declaring that the student will complete his/her university degree **by October 31, 2019**.

**3) curriculum vitae et studiorum**, including any research skills obtained by the applicants and any other academic degrees (2<sup>nd</sup> level Masters, PhD degrees, specializations, other high school education, etc.);

<sup>8</sup> The Diploma Supplement is a document attached to the final qualification, intended to improve international "transparency" and to facilitate academic and professional qualification recognition (diplomas, degrees, certificates etc.). The Diploma Supplement must be issued by the same institution which has given the diploma. See: <http://www.cimea.it/en/servizi/il-sistema-italiano-di-istruzione-superiore/diploma-supplement.aspx>

<sup>9</sup> See: <http://www.cimea.it/en/servizi/procedure-di-riconoscimento-dei-titoli/glossario.aspx>  
<http://www.studiare-in-italia.it/studying/info-07.html>

<sup>10</sup> See: <http://www.cimea.it/en/servizi/attestati-di-comparabilita-e-certificazione-dei-titoli/attestati-comparabilita-certificazione-titoli-overview.aspx>



**4) a short research proposal in English** (about 3000 words, excluding abstract and bibliography, if applicable). Each candidate can only submit one proposal, which must include a title and an abstract (about 150 words).

Candidates competing for one of the project specific scholarships must submit a proposal whose subject is relevant to the research area of the scholarship.

The proposal is only used to thoroughly assess the candidate's analytical and methodological skills and it is not necessarily expected to be the candidate's final research project.

Within the PhD Programme in "**Economics and Management**", particular emphasis will be given to research proposals on the following subjects:

- c) *Industrial dynamics and firms' heterogeneity*
- d) *Causal inference with Machine learning*
- e) *Effects of temporal frames on decisions under risk*
- f) *Does scarcity matter in consumer decision making?*
- g) *Financial Networks: estimation and reconstruction approaches to prevent systemic crises*
- h) *Machine Learning Tools for Financial Portfolio Selection*
- i) *New forms of organizing in the platform economy: gigers, riders, crowd workers in the unstructured organization*
- j) *Modern Surplus Approach. Rethinking Economics: money, credit, time, distribution and productivity*
- k) *The emergence of disruptive technological innovation in the financial sector: Impact on bank business models and the regulatory framework.*

Within the Programme in Economics and Management is also offered a topic specific scholarship, financed by the Institute for Economic Promotion of the Bolzano Chamber of Commerce, on the topic "*Analysis and evaluation of local public policies and their impact on enterprises*".

Candidates who intend to compete also for the topic-specific grant must express their interest in the online application and upload a research project on that topic; during the interview they will also be evaluated on the knowledge of the specific subject matter of that grant.

The scholarship on the topic "*Analysis and evaluation of local public policies and their impact on enterprises*" will be assigned upon the assessment of the candidate's knowledge of German at the C2 level in the Common European Framework of Reference for Languages (CEFR).

Further details are available at the webpage [Project specific scholarship and research proposals 35th cycle](#).

The PhD Programme in "**Sociology and Social Research**" is open to proposals on all kinds of topics related to Sociological research. Particular attention will be paid to proposals fitting in research areas detailed in the attachment 1.

The PhD Programme in "**Development Economics and Local System**" welcomes research projects on various issues that characterize the economic and social reality of developing countries, as well as on topics related to local development in both developing and developed countries. Among the former, examples of relevant issues include poverty, education, labour, health, rural development and migration. Topics in local development include urban and regional development, districts, clusters and small and medium enterprises, innovation, global value chain and internationalization.

## 12. **OPTIONAL ATTACHMENTS:**

- an **international certificate** attesting the candidate's **knowledge of English** at the C1 level or higher in the Common European Framework of Reference for Languages (CEFR)<sup>11</sup> if English is not the candidate's mother tongue or the candidate has not graduated from a BA or MA programme taught entirely in English.
- list (if applicable) of **scientific publications**;
- any **other qualifications**, such as international examinations (GRE or equivalent);
- any other documents which demonstrate the candidates' skills (awards, scholarships, post-graduate study and research activities and so on);
- **reference letters in English or in Italian**<sup>12</sup> (maximum 2).

<sup>11</sup> If no English certificate is provided in the application, the English knowledge will be tested during the interview.

<sup>12</sup> Failure to provide reference forms does not result in the exclusion from the selection procedure.



Candidates can nominate two referees. Within 24 hours of the candidate completing and saving the referee section, the system will send an automatically generated email to the referee, giving instructions on how to complete and send the reference form.

Candidates are advised to make sure that their references are uploaded onto the website no later than the first step of the selection process (see dates and details at the [selection's webpage](#)).

13. If candidates have to upload further documents after the complete closing of their online application procedure, they are required to deliver additional documents **within the application's deadline** to the following email address: [ateneo@unitn.it](mailto:ateneo@unitn.it) (please state in the email subject: "Application ID – Candidate's Last Name and Name – PhD Programme in ..... –35<sup>th</sup> cycle – supplement to application"). Additional materials which are not delivered using the specified method shall not be accepted.

### Art. 5 – SELECTION'S PROCEDURE

1. The Admission Committees are appointed by the Rector, advised by each PhD Programme Committee. Each Admission Committee is composed of at least three members chosen from among the university's permanent professors and researchers, including non-Italians, from the academic fields related to the PhD Programme. The Committee may also include a maximum of two other experts, including non-Italians, from either public or private research institutes.
2. Candidates who are not able to attend their interview (and the written exam, only for Sociology and Social Research) in person – whether because they live abroad, or because of serious obstacles – may request, in their online application, that the Commission performs an "offsite examination" by means of a telephone interview/video-conference. In such cases candidates must carefully fill in the relevant section of the online application ("Offsite Examinations") and identify a location, either a university or a diplomatic institution, and the name of an official who can formally identify them before interview.  
"Offsite examinations" will only be approved by the Admission Committee when they have verified that the written exam and/or the interview are technically feasible, that will occur before the exam, during which time the candidates will be contacted by the School Secretary. To this end candidates are forewarned to be in contact via email on these days.  
The Admissions Committee will ascertain that the necessary conditions are satisfied in order to guarantee that the examinations are carried out according to regulations (verification of candidate's identity and fairness of the exam).  
Candidates applying for the PhD programme in Sociology and Social Research are required to fax their written test to the following number +39 0461 282335.

### Art. 6 – LIST OF SUCCESSFUL APPLICANTS

1. Every Committee draws up a merit-based list of successful applicants<sup>13</sup> that will be published at the [selection's webpage](#).
2. Scholarships are assigned to eligible candidates based on:
  - a) rank order;
  - b) candidate's eligibility for topic-specific grants. Please note that topic-specific grants are assigned following the ranking and until their maximum number is filled. Where possible, according to the preference expressed by the candidate in the application.
3. The candidate who has been awarded a topic-specific grant, must accept it since the choice for a topic-specific grant he/she expressed in the application or to the Committee before the oral examination (in case of scholarships made available after the publication of this call), implies the candidate's preference for the award of that specific scholarship with respect to the others.  
Renouncing the topic-specific grant implies the exclusion of the candidate from the right to enroll in the PhD Programme.  
Unassigned topic-specific grants will result in the reduction of positions.

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<sup>13</sup> Successful candidates will be listed using their **application ID**. Candidates are therefore requested to take careful note of the application ID generated by the system once they have finished their online application.



#### Art. 7 – ADMISSION TO THE DOCTORAL PROGRAMME AND ACCEPTANCE OF THE POSITION

1. Candidates will be admitted to the PhD Programme according to their position in the ranking, until all the available places are filled.
2. Should two candidates obtain the same score:
  - as regards the awarding of the scholarship, the candidates' economic situations shall be the deciding actor, in accordance with the criteria established by the Law of 9 April 2001 and subsequent amendments and integrations;
  - when neither candidate has applied for a scholarship, the younger of the two candidates will be selected.
3. If a successful candidate withdraws before the beginning of the course (November 1<sup>st</sup> 2019), the next candidate in the ranking will be admitted.  
This candidate is expected to accept the offer **within 8 days** of the date of the communication from the PhD Office - Cognitive, Social Sciences and Humanities.  
If a candidate withdraws or is excluded before the end of the first quarter of the first year, the PhD Programme Committee may decide to offer his/her place to the next candidate on the shortlist.
4. Admitted applicants must accept the offer **within 8 days**, submitting the online application available at the [related webpage](#).
5. Successful applicants holding a foreign qualification must present (if they have not already done under former application ex Art. 4 "Application") to the PhD Office - Cognitive, Social Sciences and Humanities, by fax +39 0461 282191, or email: [phd.office-cssh@unitn.it](mailto:phd.office-cssh@unitn.it) at least one of the following documents **by November 5, 2019**<sup>14</sup>:
  - *Diploma Supplement* in English (according to the model developed by the European Commission, the Council of Europe and UNESCO / CEPES);
  - alternatively the *Declaration of value* which certifies that the educational qualification is valid in the country of achievement for being admitted to a doctoral programme (third level of higher education according to the Bologna Process - European Higher Education Area; EQF level 8).  
The Declaration of value can be replaced by the *Statement of comparability - university qualification* awarded by the ENIC-NARIC Center in Italy (CIMEA) that contains all the information necessary for the evaluation of the qualification;
  - alternatively the Rector's Decree of "*Equivalence-academic recognition of the title*".
6. Short-listed applicants who do not submit their acceptance **within 8 days** from when the final ranking is published lose their right to enroll and their position will be offered to the next ranked eligible candidate.

#### Art. 8 – SUPERNUMERARY POSITIONS

1. In accordance with art. 20, part 3 of the University Regulations regarding PhD Programmes, a number of supernumerary places without scholarships (indicated in Attachment 1) is available to candidates who belong to one of the following categories:
  - a) foreign nationality, eligible in the general ranking, who are granted scholarships by other entities;
  - b) shortlisted candidates from countries which have specific inter-governmental agreements with Italy, 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) employees in the public sector or in the state legal system. Admission is dependent on candidates being given leave of absence or exceptional leave, in accordance with article 2 of the Law of 13 August 1984, n. 476 and subsequent revisions<sup>15</sup>.

<sup>14</sup> Should the Declaration of Value not be available by the given deadline, the candidate has to produce evidence of the request to the Diplomatic mission. The candidate has to provide the original Declaration of Value as soon as available.

<sup>15</sup> Neither public employees who have already been awarded PhDs, nor those who have been enrolled on a PhD Programme for at least one academic year (having been granted exceptional leave), are entitled to exceptional leave, either with or without research grants, whatever their subject area.





2. Candidates who wish to assert their requirements for supernumerary positions shall request, by submission of appropriate documentation proving their status to the PhD Office - Cognitive, Social Sciences and Humanities (email: [phd.office-cssh@unitn.it](mailto:phd.office-cssh@unitn.it)), their acceptance of such admission also **within 8 days** starting from the day following publication of the ranking.
3. Acceptance of the supernumerary admission is disposed within the limit of positions indicated in Attachment 1, following the order of the final ranking.
4. After verifying the documents referred to in paragraph 2, the candidates who will be admitted supernumerary will receive email confirmation from the Humanities and Cognitive Sciences Area - PhD Office and must declare acceptance of the position, by using the appropriate procedure online (see art. 7, 4), **within 8 days** from the day following the day of receipt of such notice.

### Art. 9 – ENROLMENT

1. The registration in the doctoral programme will automatically be made official as soon as the PhD Programmes' requirements verification by the Ministry of Education, University and Research for the 2019/2020 AY has been completed. In case of accreditation not confirmed, candidates who have accepted the position will receive a timely notification via email and the fee for the Right to Education (TDS) will be refunded.
2. To complete the enrolment candidate who has obtained the qualification abroad, upon arrival in Italy, will have to show the official documents (in original or copy conforming to the original), relating to the academic path, already anticipated in a scanned form in phase of admission to the competition, to allow the appropriate verification of the validity of the qualifications, also through the national information centers on the recognition of foreign securities belonging to the ENIC-NARIC network. Until such time candidates are admitted to the course with reserve and may be excluded if they do not meet the requirements.

### Art. 10– INTELLECTUAL PROPERTY RIGHTS TO RESEARCH RESULTS AND PUBLICATIONS

1. Without prejudice to the Italian law on copyright (legislative decree 633/1941 and subsequent amendments), the use of results derived from doctoral research conducted with scholarships financed by external bodies may be subject to restrictions imposed by specific funding agreements; doctoral grant-holders will be informed upon award of the scholarship of any such restrictions.

### Art. 11 – PROCESSING OF PERSONAL DATA

1. Pursuant to art. 13 of Regulation (EU) 2016/679 (General Data Protection Regulation), applicants are advised that the University will process their personal data in the public interest only for purposes related to the present PhD selection procedure.
2. Within the Doctoral Programmes in Economics and Management and in Sociology and Social Research the **controller** of the data processing is the University of Trento (hereinafter "University"), legal headquarters in via Calepina, 14, 38122 Trento (Italy), emails: [ateneo@pec.unitn.it](mailto:ateneo@pec.unitn.it); [ateneo@unitn.it](mailto:ateneo@unitn.it). The data subjects may contact the **Data Protection Officer** (DPO or RPD) writing to: via Verdi n. 8, 38122 Trento, email: [rpd@unitn.it](mailto:rpd@unitn.it)
3. Within the Doctoral Programme in Development Economics and Local Systems the **joint controllers** of the data processing are both:
  - the University of Trento, legal headquarters in via Calepina, 14, 38122 Trento (Italy), emails: [ateneo@pec.unitn.it](mailto:ateneo@pec.unitn.it); [ateneo@unitn.it](mailto:ateneo@unitn.it). The data subjects may contact the **Data Protection Officer** (DPO or RPD) writing to: via Verdi n. 8, 38122 Trento, email: [rpd@unitn.it](mailto:rpd@unitn.it); **AND**
  - the University of Florence, legal headquarters in Piazza San marco n. 4, 50121 Firenze, emails: [ateneo@pec.unifi.it](mailto:ateneo@pec.unifi.it); [urp@unifi.it](mailto:urp@unifi.it) The data subjects may contact the **Data Protection Officer** (DPO or RPD) writing to: via Giorgio la Pira, n. 4, 50121, email: [privacy@unifi.it](mailto:privacy@unifi.it)
4. The processing of personal data will be carried out, wholly or in part also by automated means, in compliance with the principles of lawfulness, fairness, transparency, adequacy, relevance and necessity. The personal data provision is a mandatory requirement for participation in the selection procedure. The provision of data related to health and disabilities is not mandatory, but failure in providing entails the impossibility for the University to grant the access to services and to the requested support.



5. At any time the rights as per art. 15 and seq. of DGPR (access, rectification, erasure, restriction, objection) can be obtained by the University of Trento, without prejudice to lodge a complaint with the supervisory authority.
6. The complete GDPR Privacy notice is available at: <https://www.unitn.it/en/node/79953>.

#### **Art. 12 – REGULATIONS**

1. For matters not explicitly mentioned in the present announcement, please refer to art. 4 of Law n. 210 of 3 July 1998, as amended by art.19 paragraph 1 of Law n. 240 of 30 December 2010, to Ministerial Decree n. 45 of 8 February 2013, to the University Regulations for Doctoral Courses issued by Rector's Decree n. 383 of 4 July 2013 subsequently amended and to the Regulations of the PhD Programmes available at <http://www.unitn.it/drss/node/151>.
2. The call will be published on the University of Trento, Euraxess and MIUR websites.
3. Potential changes or improvements to the call will be published at the [selection's website](#).



## 1) PhD Programme in Economics and Management

**Places:** n. 10

**Scholarships:** n. 10 financed as follows

n. 9 funded by the University of Trento

n. 1 funded by the Institute for Economic Promotion of the Bolzano Chamber of Commerce, on the topic "*Analysis and evaluation of local public policies and their impact on enterprises*".

**Places not covered by scholarship:** n. 0

**Supernumerary places** (see art. 8 of the Call): n. 2

*Research areas:*

- Behavioural Economics
- Management

In the 35<sup>th</sup> cycle, particular emphasis will be given to research proposals on the following subjects:

- Industrial dynamics and firms' heterogeneity*
- Causal inference with Machine learning*
- Effects of temporal frames on decisions under risk*
- Does scarcity matter in consumer decision making?*
- Financial Networks: estimation and reconstruction approaches to prevent systemic crises*
- Machine Learning Tools for Financial Portfolio Selection*
- New forms of organizing in the platform economy: giggers, riders, crowd workers in the unstructured organization*
- Modern Surplus Approach. Rethinking Economics: money, credit, time, distribution and productivity*
- The emergence of disruptive technological innovation in the financial sector: Impact on bank business models and the regulatory framework.*

Within the Programme is also offered a topic specific scholarship, financed by the Institute for Economic Promotion of the Bolzano Chamber of Commerce, on the topic "*Analysis and evaluation of local public policies and their impact on enterprises*".

Further details on the specific project scholarship and research proposals are available at <https://www.unitn.it/drss/em/697/project-specific-scholarship-and-research-proposals-35th-cycle>

The Programme is aimed at forming theoretical and applied researchers in economic and managerial sciences, as well as providing highly qualified professional competences.

The programme offers research training and advanced professional skills in the fields where today's increasing cross-fertilization between economic and managerial studies is more intense such as individual, strategic, and organisational decisions and behaviour; theories and analyses of market processes and dynamics; industrial and technological processes, and innovation management; corporate governance and human resource management; financial markets and corporate finance.

Beside providing solid foundations in the relevant disciplines, the Programme is qualified by its focus on methodologies for rigorous empirical and behavioural approaches to economic and managerial studies, ranging from more traditional techniques to the more recent developments in the experimental and computational fields.

*The doctoral programme:*

The duration of the programme is 3 years for a total amount of 180 credits.

The doctoral training is the following:

1<sup>st</sup> year: compulsory attendance of core and elective courses; preparation of the research activity;

2<sup>nd</sup> year: research project;

3<sup>rd</sup> year: research.

The Doctoral Programme may offer some preparatory courses and 'crash courses' from **September 2019**. The attendance of the above-mentioned courses will be checked up case by case through individual talks.



The Admission Committee may exempt the candidate from the requirement to attend all the first year courses.

Doctoral students are admitted to the 2<sup>nd</sup> year when they have completed the 1<sup>st</sup> year coursework and have accomplished the requirements fixed in the Regulations of the Doctoral Programme in Economics and Management here available <http://www.unitn.it/drss/node/151> .

A "Certificate of Advanced Studies in Economics and Management" is awarded upon successful completion of the 1<sup>st</sup> year.

During their 2<sup>nd</sup> and 3<sup>rd</sup> year doctoral students are requested to spend a period of research abroad.

Further information on the structure of the Programme and research abroad is available at <http://web.unitn.it/en/drss>.

#### *Selection Process:*

Selection process is based on candidates' titles, research project and an interview.

Applicants will be shortlisted according to the output of the title assessment as stated in art. 4 of the call.

The list of the candidates admitted to the interview will be published at the [selection's webpage](#).

The chosen candidates will be listed using their application ID.

Candidates are therefore requested to take careful note of the application ID generated by the system once they have finished their online application.

The shortlisted candidates will be interviewed in English in order to assess their competences, research skills and their motivation.

If no English certificate at least level C1 has been provided in the application, the candidate's English knowledge will be tested during the interview.

Applicants must present a valid identification document to be admitted to the interview.

Conditions for the off-site interview are ruled in art. 5 of this Call.

At the end of the selection procedure the Admission Committee will draw up the ranking of candidates based on the score obtained in the interview.

#### *Programme of the interview*

The interview will be focused on the basic knowledge of the topics of the Doctoral Programme and the research project, on the previous experiences qualifications of the candidates.

#### *Criteria of assessment*

The selection outcome is given from the evaluation of the interview.

The assessment of the titles has no relevance.

To be admitted in the overall ranking candidates shall score at least: **60/100**.



## 2) PhD Programme in Development Economics and Local Systems – DELoS

(in co-operation with the [University of Florence](#))

**Places:** n. 7

**Scholarships:** n. 7

- funded by the University of Florence: n. 4

- funded by the University of Trento: n. 3

**Places not covered by scholarship:** n. 0

**Supernumerary places (art. 8 of the Call):** n. 2

The Phd Programme in Development Economics and Local Systems (DELoS) is a joint doctoral Programme between the University of Trento (lead partner for the 35<sup>th</sup> cycle) and the University of Florence. Both universities agree jointly to award a single PhD degree (“*Dottore di Ricerca in Development Economics and Local Systems – DELoS*”).

The PhD Programme aims to develop the following knowledge and skills:

- Research and training activities in applied economics both in academics and at firms level, systems of firms, public and private research centers, and international, national and non – governmental organizations;
- Impact analysis of policies and evaluation/management of Programmes and projects.

The PhD Programme is organized in two curricula:

- **Development Economics**
- **Economics of Local Systems**

Both curricula need a good knowledge of the economic and behavioural dynamics both in developed and developing economies.

The curricula aim to train doctoral students in the following fields:

| <b>Development Economics</b>  | <b>Economics of Local Systems</b>  |
|---|--|
| <ul style="list-style-type: none"> <li>• Research and training activity in development both in academics and in public and private research centers;</li> <li>• Advice activity for international, national and non-governmental organizations;</li> <li>• Policy analysis or management/evaluation of programmes and projects in development cooperation, technical support or international aid;</li> <li>• Firms or SME's networks aiming to enhance a fair and sustainable development with activities involving investment and technology transfer.</li> </ul> | <ul style="list-style-type: none"> <li>• Research, training and advice activities in the field of the management of firms and local system, both in the academic or institutional area and in public or private research centers, firms and network of firms at national and international level</li> <li>• Activities in strategic and organizational analysis of programmes and projects in local development; activities in research and development, innovation and entrepreneurship policies;</li> <li>• Activities in management and evaluation of firms or SME's networks aimed to foster a sustainable and multicultural development through internationalization, investment and technology transfers.</li> </ul> |

*Research areas:*

| <b>Development Economics</b>   | <b>Economics of Local Systems</b>   |
|--|---|
| <ul style="list-style-type: none"> <li>• Poverty and inequality</li> <li>• Globalization and emerging markets</li> <li>• International integration and market regulation</li> <li>• Migration, Labour markets and informality</li> <li>• Agriculture and Rural development</li> <li>• Urban growth</li> <li>• Natural resource management and sustainable development</li> <li>• Climate change, shocks and resilience</li> <li>• Household economics, fertility and gender distortions</li> </ul> | <ul style="list-style-type: none"> <li>• Business economics and management</li> <li>• Organization studies</li> <li>• Urban Economics</li> <li>• Industrial Economics and Policy</li> <li>• Development local systems</li> <li>• Firms, sectors, local systems and inter-organizational network analysis</li> <li>• Creative clusters and innovation</li> <li>• Internationalization and global value chains</li> </ul> |



In the application the candidate is required to choose the curriculum s/he opts for. Candidates competing for one of curriculum must submit a proposal whose subject matter is relevant to the research areas of the curriculum.

The doctoral training is the following:

**1<sup>st</sup> year:** training courses - mandatory and elective;

**2<sup>nd</sup> year:** advanced courses, seminars and preparation of the research proposal, research activities in Italy and/or abroad;

**3<sup>rd</sup> year:** research.

First year activities will be held in both universities: first semester in Trento and second semester in Florence.

Doctoral students are admitted to the 2<sup>nd</sup> year when they have completed the 1<sup>st</sup> year coursework and have accomplished the requirements fixed in the Regulations of the Doctoral Programme in Development Economics and Local Systems here available <http://web.unitn.it/en/drss/16268/rules-and-regulations>.

During their 2<sup>nd</sup> and 3<sup>rd</sup> year doctoral students are requested to spend a period of research in Italy or abroad.

Further information on the structure of the Programme and research abroad is available <http://www.unitn.it/drss/>.

The Doctoral Programme may offer some preparatory courses and 'crash courses' from **October 2019**. The attendance of the above mentioned courses will be checked up case by case through individual talks.

Both the didactic and research activity will be in collaboration with foreign Universities as well as with international institutions like OECD, UNDP, etc.

#### *Selection process:*

Selection process is based on candidates' titles, research project and an interview.

Applicants will be shortlisted according to the output of the title assessment as stated in art. 4 of the call.

The list of the candidates admitted to the interview will be published at the [selection's webpage](#).

The chosen candidates will be listed using their application ID.

Candidates are therefore requested to take careful note of the application ID generated by the system once they have finished their online application.

The shortlisted candidates will be interviewed in English language in order to assess their competences, research skills and their motivation.

Off-site interviews are also available. Conditions for the off-site interview are ruled in art. 6 of this Call.

Candidates are required to enclose every useful document (English certificate at least level C1 and other foreign language, list of publications, other documents etc) as stated in art. 4 of the Call.

At the end of the selection procedure the Admission Committee will draw up the ranking of candidates based on the score obtained in the interview.

#### *Programme of the interview*

The interview will be focused on the basic knowledge of the topics of the Doctoral Programme and the research project, on the previous experiences and qualifications of the candidates in relation to the curriculum and research areas of the doctoral Programme.

#### *Final assessment criteria*

The selection outcome is given from the evaluation of the interview.

To be admitted in the overall ranking candidates shall score at least: **60/100**.



### 3) PhD programme in Sociology and Social Research

**Places:** n. 6

**Scholarships:** n. 6 (*funded by the University of Trento*)

**Places not covered by scholarship:** n. 0

**Supernumerary places** (*art. 8 of the Call*): n. 0

The PhD Programme in **Sociology and Social Research** is open to proposals on all kinds of topics related to Sociological research. Particular attention will be paid to proposals fitting in the following **research areas** highlighted in the description of the PhD programme, among them:

- study of social and demographic change;
- comparative sociology; welfare and social policies;
- social inequality studies and stratification research (class, education, cohort, gender);
- economic sociology, labour market and organizational studies;
- migration studies;
- political sociology (political participation, social movements, public opinion research);
- digital sociology, communication and culture, cognitive sociology.

**(please refer to the [webpage](#) for details)**

#### *The Doctoral Programme:*

The duration of the Programme is **4 years** for a total amount of 180 credits.

The Doctoral Programme in Sociology and Social Research aims at forming highly qualified researchers able to do both applied and fundamental research in Universities and scientific research centres or market research institutes.

In particular, the Programme aims to educate professionals that will be able to apply their knowledge in an interdisciplinary fashion, based on the education they acquire during this post-graduate Programme in the various areas covered by the Department of Sociology and Social Research.

The PhD programme offers students a stimulating research environment and important opportunities to skills and career development. Our doctoral students usually spend a longer period of research abroad.

Besides providing a solid foundation in the discipline, including a broad range of quantitative and qualitative methods, the Programme places strong emphasis on theoretically driven empirical sociology. The PhD programme consists of a set of common mandatory courses in the first year and a series of specialized courses and elective seminars in the second year. Topics covered include classical and contemporary sociological theories, various statistical and research methods, as well as substantive issues. Students are encouraged to confront themselves with theories, approaches and methodologies of all social sciences. Courses on academic writing are offered as well. The course programme involves international visiting scholars, we offer the opportunity to participate in various summer/winter schools and there is a rich programme of seminars and conferences organized by the department or school.

The Regulations of the Doctoral Programme in Sociology and Social Research here available <http://www.unitn.it/drss/node/151>.

The Doctoral Programme may offer some preparatory courses and 'crash courses' of specialization from October 2019.

Further information on the structure of the Programme and research abroad is available on the webpage: <http://web.unitn.it/en/drss>.

#### *Selection process:*

A shortlist will be compiled according to the outputs of two assessments:

- titles assessment and evaluation of the research project according to art. 4 of the call;
- multiple choice test.

The multiple choice test assessed the basic knowledge of the candidates' on methodology and techniques adopted in social research.



For the preparation of the test the following might be helpful: G. Corbetta (2003): Social Research: Theory, Methods and Techniques, London, Sage.

After the titles assessment and the research project evaluation, the list of the shortlisted candidates will be posted at the [selection's webpage](#).

Once test results will be provided, the list of the candidates admitted to the interview will be posted at the [selection's webpage](#).

The chosen candidates will be listed using their application ID.

Candidates are therefore requested to take careful note of the application ID generated by the system once they have finished their online application.

Shortlisted candidates will be interviewed in English in order to assess their competences, research skills and their motivation.

We request C1 level of English competences. If no certificate has been provided with the application, candidate's English knowledge will be tested during the interview.

Applicants must present a valid identification document to be admitted to the interview.

Conditions for the multiple choice test and the off-site interview are ruled in art. 6 of this Call.

The Admission Committee compiles a ranking list according to the results of the interview.

#### *Interview*

The interview will assess the candidates' level of knowledge on the main theoretical and methodological topics of Sociology; the interview will further check up on the research areas the candidates' presented in their project as well as their connection to the intellectual and professional profile of the candidates.

#### *Criteria of assessment*

The selection outcome is given from the evaluation of the interview. The assessment of the titles has no relevance.

To be admitted in the overall ranking candidates shall score at least: 60/100.



# ANNEX A

## Declaration substituting **DEGREE CERTIFICATE<sup>16</sup>**

(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 of<sup>17</sup> \_\_\_\_\_

(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**)

<sup>16</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>17</sup> 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 |
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If the university course is divided into first and second level,

I also declare

to have graduated with an Italian University first level degree (*Laurea*/bachelor’s degree) in  
 \_\_\_\_\_ on \_\_\_\_dd\_\_\_\_/\_\_\_\_mm\_\_\_\_/\_\_\_\_yy\_\_\_\_ from University 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.**