



## CALL FOR PHD POSITIONS – 34 cycle PHD “VILFREDO PARETO” PROGRAMME IN ECONOMICS

<b>PhD Programme Coordinator</b>	Prof. Fabio Cesare Bagliano
<b>Department</b>	Department of Socio-Economic, Mathematical and Statistical Sciences
<b>PhD Programme Length</b>	4 years
<b>PhD web site</b>	<a href="http://www.sde.unito.it/">http://www.sde.unito.it/</a>
<b>Course start date</b>	1 October 2018
<b>Departments involved in PhD programme</b>	Department of Socio-Economic, Mathematical and Statistical Sciences, Department of Economics and Statistics "Cognetti de Martiis"

<b>Positions offered by the PhD Programme <sup>1</sup></b>	
n. 7 positions with scholarship, of which n. 2 reserved to candidates with international qualifications	of which: <ul style="list-style-type: none"><li>- 5 scholarships funded by the university</li><li>- 2 scholarships funded by the Compagnia di San Paolo</li></ul>

### *Titles of Research Projects / Research Fields*

The list of research projects is available at the end of this PhD Programme's annex. This list may be updated until Call's deadline.

### *Calendar of entrance examinations*

The calendar with information on dates and venues of entrance examinations shall be published on the websites: <http://www.unito.it/ricerca/fare-ricerca-unito/dottorati-di-ricerca> and <http://en.unito.it/research/phd/phd-programmes> starting from **21st March 2018**.

### *Useful information for applicants*

**Application fee: €50.00 for each application submitted.** Candidates with international qualifications are exempted from paying the application fee.

**Application fee deadline: 6th April 2018 (mandatory deadline)** Candidates who do not pay the application fee within the deadline will be excluded from the competition.

---

<sup>1</sup>All additional scholarships and apprenticeship contracts (Art. 45 D.lgs. 81/2015), which may become available after the publication of this Call, will be announced on the University websites <http://www.unito.it/ricerca/fare-ricerca-unito/dottorati-di-ricerca> and <http://en.unito.it/research/phd/phd-programmes> until Call's deadline.



<b>CALL FOR PHD POSITIONS</b>	
<b>Admission procedure</b>	
Assessment of qualifications and interview	
<b>Qualifications to be uploaded in the on-line application</b>	
<ul style="list-style-type: none"> <li>• Application form (duly signed and including identification document/passport)</li> <li>• For International qualifications: submit on-line documentation as specified in Art. 4 of this Call</li> <li>• For applicants under condition: certificate or self-certification with a complete list of academic transcripts concerning the Laurea Triennale/1<sup>st</sup> cycle degree and Laurea Magistrale /2<sup>nd</sup> cycle degree with marks, weighted average and credits. For applicants applying under condition, please also check Art. 5 of the Call.</li> <li>• Research project (max 5 pages, bibliography included). Candidates are required to choose a title from those offered by the PhD Programme.</li> <li>• Publications (max. 3)</li> </ul>	
<b>Assessment criteria</b>	<b>maximum score 100 points</b>
<b>Assessment of qualifications:</b>	<b>maximum score 50 points</b>
<p>Final grade of second cycle degree (or weighted average of list of examinations taken during the Laurea Magistrale/2<sup>nd</sup> cycle degree and Laurea Triennale/1<sup>st</sup> cycle degree if applying under condition)</p> <p><b>Final grade of 2nd cycle Degree (Laurea Magistrale):</b> maximum score is appointed if the highest grade (110 cum Laude for the Italian degree) in the 2<sup>nd</sup> cycle degree (or in an analogous foreign degree or in a single cycle degree) has been achieved in a subject relevant to the PhD programme (i.e. an economic field) or in disciplines such as Mathematics, Statistics and Physics, within the given time frame. The score attributed to the final grade will be progressively lowered in the absence of some the above-mentioned characteristics.</p> <p><b>Weighted average:</b> maximum score is given if the weighted average of the exam grades is very high (<math>\geq 28.5/30</math> or equivalent performance) and if the study plan is mainly focused on subjects relevant to the PhD</p>	<p>maximum score 36 points</p>



# UNIVERSITÀ DEGLI STUDI DI TORINO

<p>programme (Advanced Microeconomy, Advanced Macroeconomy, Econometrics, Quantitative And Mathematical Methods, Game Theory, Monetary Economics...) and the candidate achieved excellent results in those subjects. The attributed score will be progressively lowered if the study plan does not contemplate the above-mentioned subjects, or if the grades in those subjects are not excellent, even if the global weighted average is very high.</p>	
<p>Publications:</p> <p>max 3 points for each publication (at most three publications will be assessed).</p> <p>Only pertinent publications according to the disciplinary and scientific fields of the Doctoral programme and on condition of their recognized scientific dimension will be taken into consideration. Score to each publication will depend on its scientific quality and on the standing of the scientific journal or publishing company. No final Master degree thesis or any other paper (if not published) will be assessed. Working papers of relevant publishing series may be evaluated with a maximum score of 2 points.</p>	<p>maximum score 6 points</p>
<p>Other qualifications:</p> <p>Second/additional Master degree: max 3 points</p> <p>Italian Specializing Master Degree 2<sup>nd</sup> level (or equivalent foreign courses) if relevant: max 8 points according to the standing of the University and of the course.</p> <p>Any other pertinent specializing course: max 3 points</p> <p>No vocational degree or training course for</p>	<p>Maximum score 8 points</p>



# UNIVERSITÀ DEGLI STUDI DI TORINO

professional activities will be assessed.	
<i>Minimum threshold for passing to the following examination</i>	<b>30 points</b>
<b>Interview</b>	<b>Maximum score: 50 points</b>
<i>Minimum threshold for passing the interview</i>	<b>25 points</b>
<b>Further information on the assessment on reserved positions:</b>  The <b>interview</b> will cover the qualifications and the publications of the candidates, their <i>curriculum vitae et studiorum</i> , scientific and cultural interests, and discussion on their own research project. During the interview English language skills will be tested as well.  Candidates may, on request and upon authorisation of the Board, sustain the interview via Skype. (See Art. 8 of the Call).  All research activities concerning the Doctoral programme (courses, examinations, seminars, workshops, thesis defence) will be held in English.	

**Titoli progetti di ricerca  
Dottorato di Ricerca in Economia "Vilfredo Pareto"**

**Titles of research projects  
PhD Programme in Economics "Vilfredo Pareto"**

1. Economia del lavoro / Labour economics. (supervisor: Prof. Francesco Devicienti)
2. Economia dello sviluppo e delle migrazioni / Economics of development and migration.  
(supervisor: Prof. Ainhoa Aparicio Fenoll)
3. Economia della famiglia e discriminazione di genere / Family economics and gender discrimination. (supervisor: Prof. Daniela Del Boca)
4. Economia della scienza e dell'innovazione / Economics of science and innovation. (supervisor: Prof. Aldo Geuna)
5. Cambiamento tecnologico, total factor productivity e vantaggio competitivo / Technological change, total factor productivity and competitive advantage. (supervisor: Prof. Cristiano Antonelli)
6. Politiche monetarie / Monetary policy. (supervisor: Prof. Fabio Cesare Bagliano)
7. Economia monetaria applicata e macroeconometria / Applied monetary policy and macroeconometrics (supervisor: Prof. Luca Gambetti)
8. Economia industriale / Industrial economics. (supervisor: Prof. Davide Vannoni)



# UNIVERSITÀ DEGLI STUDI DI TORINO

9. Teoria dei giochi / Game theory. (supervisor: Prof. Dino Gerardi)
10. Modelli di asset pricing e di scelte di portafoglio / Asset pricing models and portfolio choice models. (supervisor: Prof. Giovanna Nicodano)
11. Servizi pubblici locali e tassazione ottimale / Local public services and optimal taxation. (supervisor: Prof. Massimiliano Piacenza)
12. Economia del crimine e della corruzione / Economics of crime and corruption. (supervisor: Prof. Giovanni Mastrobuoni)
13. Economia cognitiva, sperimentale, e simulazione ad agenti per la teoria e le politiche / Cognitive economics, experiments and agent based simulation for theory and policy. (supervisor: Prof. Pietro Terna)
14. Modelli di decisione con ambiguità / Models of decision making under ambiguity. (supervisor: Prof. Paolo Ghirardato)
15. Sviluppi nella finanza aziendale / Advances in corporate finance. (supervisor: Prof. Bernardo Bortolotti)
16. Teoria dei meccanismi di voto ed economia politica / Voting theory and political economy. (supervisor: Prof. Francesco Passarelli)