



UNIVERSITY
OF TRENTO - Italy
Doctoral School of Social Sciences



Doctoral School of
Social Sciences



UNIVERSITÀ
DEGLI STUDI
FIRENZE

School of Social Sciences - University of Trento
Department of Economics and Management - University of Florence

Doctoral programme in

Development Economics and Local Systems (DELoS)

31st cycle - 2015/2016 entry



An overview
of the Programme

Why the doctoral programme in Development Economics and Local Systems

Development Economics and Local Systems (DELoS) is a new doctoral programme focusing on development economics and local development with an emphasis on an interdisciplinary and applied approach. The programme activities are jointly organized by the Department of Economics and Management and the Doctoral School of Social Sciences¹ of the University of Trento and by the Department of Economics and Management of the University of Florence. The doctoral programme includes two curricula: ***Development Economics*** and ***Economics of Local Systems***.

The three-year Programme at a glance

1st year 2015-16

Activities of the first semester will be held in Trento

October 2015	Assignment of tutors
October-December	Arrival and refresh courses 1 st term courses
January	Exams

¹ DELoS activities are carried out in the framework of the Doctoral School of Social Sciences, a multi-programme doctoral school also offering programmes in *Sociology and Social Research* and in *Economics and Management*

Activities of the second semester will be held in Florence

March-May	2 nd term courses
June	Exams
September	Retakes (both in Florence and Trento)
October	Assignment of the supervisor Admission to 2 nd year

2nd year 2016-17

Research activity either in Trento or in Florence, according to the student's research project, and at least three months in foreign or Italian research institutions

November-December	Seminar courses as necessary
January	Research Projects Workshop: presentation and discussion Final research project approval
February-September	Research activities and field work
October	Discussion of preliminary research results Admission to 3 rd year

3rd year 2017-18

November-June	Research activities
July	Thesis submission for evaluation
September	Evaluation by external referees
October	Thesis submission

Curricula and courses

The doctoral programme is organized in two curricula, focusing on the following topics:

- **Development economics:** (i) macroeconomics of development, including analyses of the impact of financial crises and of measures which promote global economic integration; (ii) international integration and regulation in the field of trade, finance, migration, technology, international cooperation and foreign aid; (iii) microeconomics of development, including analyses of poverty and inequality, labour markets and informality, population and household economics, agriculture and rural development; (iv) natural resource management and sustainable development, climate change, shocks and resilience; (iv) evaluation of the impact of public policies and project management;
- **Economics of local development:** business economics and management, organization theory, urban and regional economics, industrial and spatial economics and policy, entrepreneurship, economics of innovation, inter-organizational network analysis, industrial district and cluster theory in developed and less developed countries, culture, creativity and innovation in local systems, firm internationalisation, multinational networks and global value chains, sustainable local development patterns.

DELoS teaching activities consist of a set of courses shared by the two curricula and some courses specific for each curriculum.

The courses common to the two curricula are: a crash course of mathematics, statistics, microeconomics, introduction to econometrics, institutional economics, trade and firms behaviour in open economies.

Specific courses for each curricula are as follows:

- **Development economics:** development microeconomics, development macroeconomics, poverty and inequality analysis, agricultural policy analysis, households, labour, migrations, international trade and finance, behavioural economics, advanced econometrics;
- **Economics of local development:** multivariate statistical analysis, social network analysis, case study analysis, local industrial development, policies for local development, culture, creativity and local development, immigration and local development, geography of innovation.

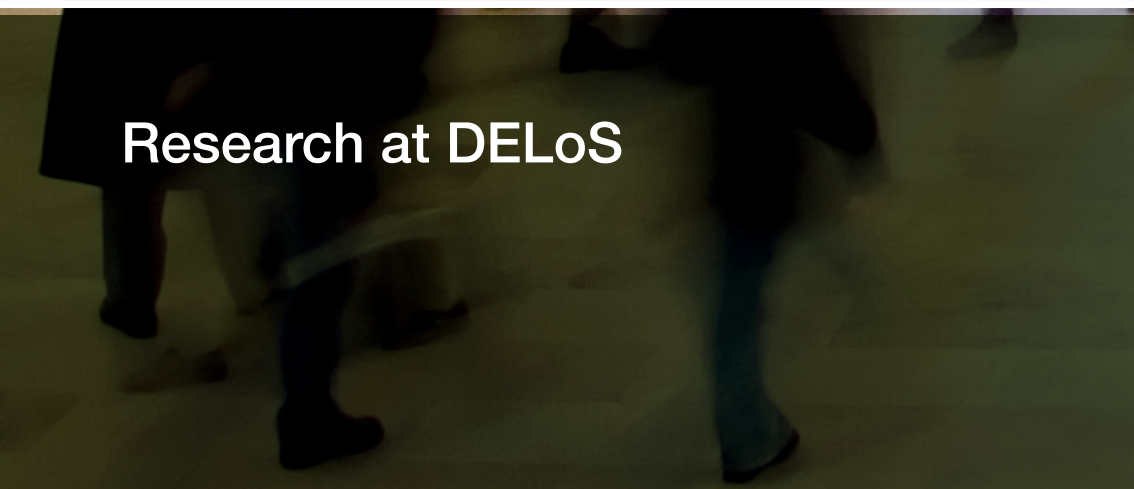
Facilities

The two partner Universities and the School of Social Sciences provide doctoral students with:

- a personal desk and internet connection in a room equipped with PCs and personal productivity software;
- access to a certain number of licensed computer programs for special needs;
- e-mails and mailboxes;
- telephone access for local calls;
- access to photocopiers and printers;
- access to libraries;
- access to virtual libraries;
- access to databases;
- access to any other university facilities.



Research at DELoS



Internationalization

The DELoS programme is designed to offer a stimulating research environment and excellent opportunities, which it has succeeded in doing by developing an extensive international network with the following international partners:

- BBS, University of Birmingham, UK
- Corvinus University, Budapest, Hungary
- HCS Montreal, Canada
- State University-Higher School of Economics, Moscow, Russia
- Universitat Autònoma de Barcelona, Spain
- Universitat de València, Spain
- University of Athens, Greece
- University of Deusto, Bilbao, Spain
- University of Jena, Germany
- University of Ljubljana, Slovenia
- University of North Carolina, USA
- University of St. Andrews, UK
- University of Zhejiang, China
- Uppsala University, Sweden
- Utrecht University, The Netherlands.

In addition, the programme has collaborations with some of the most important research units of international organizations, such as OECD, FAO, and UNICEF, as well as non-academic public and private research centres, such as ISTAT, IRPET, AGMC, Einaudi Foundation.

Both the School of Social Sciences and the Departments that support DELoS in Florence and Trento, offer an intensive calendar of seminars, conferences and workshops.

“Cotutelle-de-thèse”: opportunities for earning double degrees

A co-tutelle programme allows a doctoral student to obtain a double doctoral degree within the framework of an agreement between the two participating institutions. Each cotutelle-de-thèse is carried out through the cooperative supervision of two professors, one from the University of Trento and the other from the partner university. The student must fulfil the requirements for a doctorate at both universities.

DELoS offers cotutelle-de- these agreements with the following university partners:

- University of St. Andrews, UK
- University of Jena, Germany
- Corvinus University, Budapest

Further research at the University of Trento and Florence

Departmental research is the foundation of a doctoral programme. The contributing institutions at the Universities of Trento and Florence offer not only specialists in the core disciplines that are taught in the doctoral programme, but faculty members with expertise in a broad range of fields.

Economics and Management Department, University of Trento

- economics of institutions, organisations, and firms
- economics of globalisation, trade and emerging markets
- macroeconomics and finance
- environmental studies and sustainable local development
- household and labour economics
- poverty, inequality and under-development
- economic history
- quantitative methods.

Further information can be found on the Department website <http://web.unitn.it/economia>

Department of Sociology and Social Research, University of Trento

- social capital and economic development
- migration in a global economy
- SMEs and entrepreneurship in local productive systems.

Further information can be found on the Department website <http://web.unitn.it/sociologia>

Department of Economics and Management, University of Florence

- macroeconomic policies for development
- economic dynamics modelling
- environmental and natural resource economics
- foreign direct investments and global value chains
- international finance
- agriculture and rural development
- health economics
- nutrition and human development
- household and labour economics
- social capital and collective action
- industrial districts and local development patterns
- creative clusters and innovation
- promotion of local development
- inter-organizational network analysis
- geography of innovation patterns.

Further information can be found on the Department website <http://www.disei.unifi.it/index.php>

Department of Statistics, Informatics and Applications, University of Florence

- population and demography
- mathematical tools for individual and collective decision-making
- welfare measures of inequality and poverty
- fuzzy methods
- development of firms' dynamic geo-databases
- spatial micro-econometric tools
- financial statistical methods
- stochastic processes
- time-series econometrics
- econometrics for panel data and micro-data.

Further information can be found on the Department website <http://www.disia.unifi.it/index.php>.



Some practical info

Please, **read carefully the call for applications** on the Doctoral School of Social Sciences website www.unitn.it/en/drss

Total number of positions open for the 2015/2016 entry:

9 (7 with scholarship + 2 without scholarship)

Each scholarship is awarded for three years, subject to satisfactory academic appraisal. Scholarships are awarded on the basis of merit, meaning that they will be offered to the top candidates of the final ranking.

The scholarship includes:

- **About 1,200 euro per month**
- **50 per cent increase of the scholarship for research abroad**
- **additional funding for research expenses**

Deadline for applications: **May 28, 2015 at 4 pm (Italian time)**

Admission requirements

The programme accepts applications from candidates, regardless of gender, age, religion or nationality, who hold one of the following:

- an Italian university degree (“laurea specialistica” or “magistrale”) according to Ministerial Decree no. 509 of 03/11/1999 and subsequent amendments;
- other Italian university degrees (at least 4 years) according to the regulations in force before to Ministerial Decree no. 509 of 03/11/1999;
- an equivalent degree qualification obtained abroad.

Applications are also accepted from candidates who can certify that they qualify to obtain their degree **by October 31, 2015**. If “conditionally accepted”, the candidate must deliver full documentation of his/her degree **by November 13, 2015**.

Documents to be submitted

Each applicant must submit the following documents:

- photocopy of the applicant's identity card or passport
- degree diplomas
- curriculum vitae in English
- research proposal in English

Furthermore, applicants are invited to submit also the following:

- English language certification
- max 2 reference letters
- any other document the applicant deems useful to prove his/her research abilities/skills.

See detailed information on the Call for 2015/2016 entry

<http://www.unitn.it/drss-call>

English Language requirements

The programme is conducted entirely in English and an excellent working knowledge of that language, including a proven writing ability, is an indispensable requirement for admission.

Selection procedure

Admission to the School is on a competitive basis.

The procedure consists of two stages. A shortlist of candidates is first produced on the basis of the assessment of their curriculum, research proposal, and reference letters. Shortlisted candidates are then invited to an interview in Trento. Non-Italian candidates may be interviewed by phone or videoconference.

Fees

The PhD programme currently does not charge tuition. Admitted students however are required to pay an annual student fee of about euro 120.

Participation in the selection process is subject to the payment of a non-reimbursable application fee of €15.00, by credit card only, as indicated in the appropriate section of the application on line.



For further information please contact

School of Social Sciences
via Verdi 26 38122 Trento IT
ph. + 39 0461 281369/2290/3756
fax: + 39 0461 282335
school.socialsciences@unitn.it

www.unitn.it/en/drss