

School of Social Sciences of the University of Trento  
Department of Economics and Management, University of Florence  
**Doctoral Course in Development Economics and Local Systems (DELoS)**  
30<sup>th</sup> cycle – 2014/2015 entry  
Deadline for applications: July 2, 2014

## An overview of the Programme

### *Why the doctoral programme in Development Economics and Local System*

**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 School of Social Sciences<sup>1</sup> 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*

#### **1<sup>st</sup> year, 2014-15**

	<b>Activities of the first semester will be held in Trento</b>
<b>October 2014</b>	Assignment of tutors Arrival and refresh courses
<b>October-January</b>	1 <sup>st</sup> term courses Use of statistical packages
<b>February</b>	Exams
	<b>Activities of the second semester will be held in Florence</b>
<b>March-June</b>	2 <sup>nd</sup> term courses
<b>June</b>	Exams
<b>September</b>	Retakes (both in Florence and Trento) Assignment of the supervisor
<b>October</b>	Academic writing Preliminary research project proposal Admission to the 2 <sup>nd</sup> year

#### **2<sup>nd</sup> year, 2015-16**

	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
<b>November-December</b>	Seminar courses as necessary Research Projects Workshop: presentation and discussion
<b>January</b>	Final research project approval
<b>February-September</b>	Research activities and field work

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



<b>October</b>	Discussion of preliminary research results Advanced writing workshop for the social sciences Admission to 3 <sup>rd</sup> year
<b>3<sup>rd</sup> year, 2016-17</b>	
<b>November-May</b>	Research activities
<b>June</b>	Pre-graduation defence
<b>September</b>	Final assessment by the internal committee
<b>October</b>	Thesis submission

### ***Curricula and courses***

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

- **Development economics:** poverty and inequality, globalization and emerging markets, international integration and market regulation, migration, international cooperation and foreign aid, labour markets and informality, household economics, agriculture and rural development, natural resource management and sustainable development, climate change, shocks and resilience, policy impact evaluation, 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 refresh 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;
- emails 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 facility.

## 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, Chapel Hill, 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 workshop.

### ***“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 Universities 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://www.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.

*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 School of Social Sciences website  
<http://www.unitn.it/en/drss>

Total number of positions open for the 2014/2015 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 percent increase of the scholarship for research abroad**
- **additional funding for research expenses.**

**Deadline** for applications: **July 2, 2014**.

### ***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, 2014**. If "conditionally accepted", the candidate must deliver full documentation of his/her degree by **November 13, 2014**.

### ***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 3 reference letters
- any other document the applicant deems useful to prove his/her research abilities/skills.

See detailed information on the Call for 2014/2015 entry

[http://www.unitn.it/alfresco/download/workspace/SpacesStore/74b1c7c7-38ab-457d-bcf6-ad413afdf909/EN\\_Call\\_SSS\\_30th%20cycle.pdf](http://www.unitn.it/alfresco/download/workspace/SpacesStore/74b1c7c7-38ab-457d-bcf6-ad413afdf909/EN_Call_SSS_30th%20cycle.pdf)

### ***English Language requirements***

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

### ***Selection procedure***

Admission to the PhD Programme 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 €120.

Participation in the selection process is subject to the payment of a non–reimbursable application fee of €15.00, by Bank transfer or credit card, 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

Phone: + 39 0461 281369/2290/3756 - Fax: + 39 0461 282335

Email: [school.socialsciences@unitn.it](mailto:school.socialsciences@unitn.it) - Website: <http://www.unitn.it/en/drss>