



**INTERNATIONAL DOCTORAL PROGRAM IN ECONOMICS
CALL FOR APPLICATIONS 2011-2012**

Art. 1

(International Doctoral Program in Economics)

1. Sant'Anna School of Advanced Studies (thereafter, the "School"), together with the University of Strasbourg, announces for the Academic Year 2011-2012 a public competition for **5 positions** supported by a grant to attend the International Doctoral Program in Economics.

The School reserves the possibility of accepting up to a maximum of **2** further students without grant or other forms of financial support.

2. The amounts of the scholarship and benefits are defined in article 11.

3. Should further funding be available, the School may increase the number of admissions and grants.

Art. 2

***(The aims and teaching resources of the
International Doctoral Program in Economics)***

1. The aim of the program, in line with the standards of excellence pursued by the School, is to provide a training path oriented both at research activities and at professional careers in the private and public sectors, involving structured courses and supervised research yielding an original dissertation to be discussed in a public examination.

2. The program lasts three-years and is offered by an international faculty composed of both internal faculty of the School and of the University of Strasbourg and a large group of Visiting Scholars.

3. The Program, offered jointly with the University of Strasbourg, is part of a European "Network of Excellence" - involving the Universities of Sussex, Aalborg, Manchester, Paris XIII, Oslo, and several others, supporting exchanges of research students and faculty.

4. At the successful completion of the Program, the School awards the student with the 'Ph.D.' (*Philosophy Doctor*) Degree.

Art. 3

(Joint degrees)

Students who follow at least one advanced course at the University of Strasbourg and have at least a co-supervisor from that institution are eligible for a joint Ph.D. degree.



**Art. 4
(Course Program)**

The course program is articulated as follows:

I – Propaedeutics:

Mathematics for Social Sciences
Statistics and Probability

II - Compulsory Modules:

Microeconomics
Macroeconomics and Growth Theories
History of Socio-Economics Thought
Economic History
Econometrics
Game Theory
Decision Theory
Economics of Innovation
Organizational Economics
Industrial Economics

III - Advanced Compulsory and Optional Modules include:

Technology, Firms and Industrial Change
Organization Theory (Advanced)
Evolutionary Theories of Production, Innovation and Industrial Dynamics
Dynamical Systems
Science, Technology and Growth
Macroeconomics and Growth Theories (Advanced)
Time-Series Analysis
Topics of Applied Econometrics and Applied Industrial Organization
Public Goods and Externalities
The Economics of Increasing Returns
Financial Markets, Theory and Empirics
Network Theory and Applications
Experimental Economics
(Not all optional modules are offered each year)

1. Admission to research work is conditional on the successful completion of the course work and related exams.
2. At the beginning of the second year of the program, short intensive modules in a few selected areas are offered, at the School and the University of Strasbourg, in order to introduce the students to state-of-the-art research.
3. Teaching modules are complemented by research seminars throughout the year.
4. All teaching is in English.



**Art. 5
(Admission)**

1. Applicants must hold a Master of Science (M.Sc.) or a Master of Arts (M.A.) or equivalent title (see also article 6 point 2. c below). There is no restriction on nationality of origin.
2. Undergraduate students who will be awarded one of the foregoing degrees **before September 19, 2011**, may also apply. In this case, a successful application will be conditional to the subsequent completion of the degree and the transmission to the School of adequate documentation, also in electronic form, no later than September 22, 2011.

**Art. 6
(Applications)**

1. Candidates are requested to apply online at: www.sssup.it/phdapplicationonline by **April 13, 2011 by 12.00 pm GMT**. In case of any problem with the online application, please contact the Ph.D. Administration Office (tel. +39 050 883.383/335/220, e-mail: infophd@sssup.it).

A hardcopy of the application (signed by the candidate) together with the enclosures as per art. 7, must reach by **April 20, 2011**.

Scuola Superiore Sant'Anna
Divisione Formazione Universitaria e alla Ricerca
International Doctoral Program in Economics
Piazza Martiri della Libertà 33
I - 56127 PISA, Italy

2. Candidates' application must include:

- a) family name, first name, place and date of birth, and nationality;
- b) declaration that the candidate has never been convicted for a criminal offence or that she/he has no pending criminal proceedings;
- c) declaration that the candidate is in possession/ will be awarded of an academic degree, as per article 5 above. The application should also specify the degree title, its duration and the name of the awarding University or University Institute; the Selection Committee establish the eligibility of degrees only for the purposes of the present competition;
- d) the Academic Year in which the candidate has started his/her undergraduate studies;
- e) the date of graduation and the marks achieved, when applicable;
- f) the detailed list of academic courses taken. This list should contain information regarding credits and grades received for each course;
- g) the permanent address and the mailing address (if different) where applicants wish to receive paper communications concerning the application. Applicants should immediately contact the School if these addresses change;
- h) the e-mail address, which is compulsory for the purposes of this application.**



3. Applicants, under art. 5 point 2 above should specify in their application the date on which they will be awarded the degree.
4. The School will not accept incomplete applications: all documents required must be received within the terms and according to the procedure set out in paragraph 1 of this article.
5. The School's Administration does not take any responsibility either for missed or late communication, resulting from wrong address information by the applicant, or from a late communication of the change of address specified in the application, or for mailing delivery problems that cannot be ascribed to the School Administration's fault.

**Art. 7
(Application enclosures)**

1. Applicants should attach to their paper applications:

- a) the copy of a valid identity document. Non-UE applicants will have to provide a photocopy of their passport;
- b) two copies of their complete *Curriculum Vitae et Studiorum* covering scientific training, professional experiences, publications and all other information that might help in the evaluation of the candidate;
- c) The academic record with the full list of courses and grades (in English, French or Italian);
- d) one copy of the Master thesis, when applicable (or two copies of its abstract in English or in French or in Italian), and a copy of any other publication that they deem suitable (works written in languages other than Italian, English, or French must be accompanied by a summary in one of the above languages);
- e) two copies of a Research Project, of no more than 2.000 words, which describes the research activities that applicants would like to perform during the Ph.D. course. The candidate may freely opt to change his/her research topics during the postgraduate program. However, the research project offers an indication of the research interests and is an important element for the evaluation of the potential of the candidate;
- f) at least two recommendation letters written by Faculty Members or other academics who have assessed and/or supervised the applicant's work during his/her university studies, offering a comparative evaluation of the learning achievements, research potential, maturity, and professional inclinations of the candidate. The letter ought to contain an appraisal assessing whether the knowledge of the English language by the candidate is adequate to attend a post-graduate programme;
- g) a numbered list of the documents attached.

2. Those applicants, to whom art. 5 paragraph 2 applies, should specify in their application the subject of their final thesis, in the countries where applicable, and should submit one



copy of it at least in the form of a draft by **April 13, 2011** together with the rest of the documentation;

3. Failure to submit the above-listed documents within the deadline specified in art. 6, paragraph 1 above, will result in the non-admission to the competition.

Art. 8
(Selection of applicants)

1. Selection of applicants will be based upon the assessment of all the submitted documents and publications.

2. The Selection Committee, appointed by the Director of the School, will assign a score between 1 and 100 based on the academic achievements, the submitted scientific publications, as well as on the Research Project (both in terms of quality and relevance for the Ph.D. programme). Candidates that obtain less than 70/100 in the evaluation of titles will be declared non eligible and will be excluded from the general publicized ranking.

3. The general list of the candidates scoring above 70/100 will be published on the website www.sssup.it no later **June 15, 2011**.

4. The four candidates that are declared winners of the competition with grants and, if the case, admitted students without grant will be informed also by e-mail of the results of the competition and will be asked to confirm acceptance to infophd@sssup.it within 15 days. In case of lack of response by that date, the scholarship will be allocated to the next eligible candidate in the ranking.

5. The judgement of the Committee cannot be appealed.

Art. 9
(Beginning of the PhD Programme)

1. The Ph.D. Programme will start on **October 1, 2011**. Failure to show up at this date will determine the loss of the right to admission, except for proven and documented medical reasons. In case of difficulties with the issue of the Visa for non-UE students, the School may exceptionally postpone the entry date, which however has to take place no later than 1 November 2011.

Non-UE students are strongly advised to apply for a Visa immediately upon acceptance.

2. Should an awardee forfeit or relinquish his/her award, the School will have the possibility to assign the vacant position to the next suitable candidate according to the rank.

3. A yearly postponement may be allowed for students who can prove that they have to fulfil their military obligation or to pregnant women and students on maternity leave as by Italian Law No. 53/2000.



4. Admitted candidates who are doing their military service need to show a certificate issued by the military authority, with the expected date of completion of their service.
5. Admitted candidates who will be in the conditions considered by Law No. 53/2000, need to produce a suitable medical certificate.
6. To enter Italy, the non-UE admitted candidates need to obtain a visa for study purposes, issued by the Italian Embassy/Consulate in the applicant's country of residence. The awardees on arrival should show up at the Police Office (Questura) of Pisa in order to apply for a residence permit for study purposes within eight (8) days after entry.
7. The School also reserves the right to ask a judicial record certificate to the competent authority of the country of origin.

Art. 10
(PhD Students' Obligations and Rights)

1. Ph.D. Students commit to follow the research and training activities prescribed by the School within the Programme.
2. They also commit to comply with the Statute and Regulations of the School.
3. In order to support the research activities leading to the final dissertation, the teaching Body, in agreement with the student, will appoint one or two supervisor(s) to each student.
4. The successful completion of the class work and of the related exams is condition to the admission to the final research period.
5. In order to obtain the degree of *Philosophy Doctor*, Ph.D. students must pass a final examination. During *oral examination* candidates will be asked to discuss and defend a written dissertation before a Commission of international experts in the field. The dissertation must offer original scientific findings of a standard adequate to publication on the best international journals.
6. The students have all the rights to participate to the governance of the School according the School statutes.
7. The students have free access to the library and to the activities of the Laboratory of Economics and Management (LEM) and other Laboratories, according to the School rules.

Art. 11
(PhD Student Allowances and Benefits)

1. Ph.D. students with grants receive on a monthly basis a yearly grant of € 13.721,82 gross, amounting to a total of € 12,500.00 net of tax and social insurance payments. The School also provides PhD students free access to the Canteen and facilities of the School.



2. The Teaching Body may allow Ph.D. students to participate to study and research activities outside the School's premises and indeed encourages the students in the final part of the Programme to spend periods in foreign academic institutions, which will be supported with a special financial contribution.

Art. 12

(Return of Submitted Publications)

1. All applicants, if interested, will be able to ask the return of the publications sent to the School, at their own expenses, **within two (2) months** from the date at which the results of the competition have been released. Once this two-month period has elapsed, the School's Administration cannot be held, in any way, responsible for the above-mentioned publications.

Art. 13

(Person in charge of the Procedure)

1. The person in charge of the competition procedure, as per this Announcement, is the Coordination Manager of the University and Research Training Department – Scuola Superiore Sant'Anna – Piazza Martiri della Libertà n.33 – 56127 Pisa – tel. +39 050 883273, fax +39 050 883250, e-mail: infophd@sssup.it.

Art. 14

(Treatment of Personal Data)

1. The personal data supplied by the applicants will be mainly processed by the Scuola Superiore Sant'Anna in an automated manner and in accordance with art. 11 of the Legislative Decree No. 196/2003 ("Code concerning the Protection of Personal Data"), for the management of competition procedures. The data - made anonymous - may also be used for statistical processing purposes. To participate in the Competition, the data have to be disclosed to the School.

2. Any interested person can, at any time, exercise the rights provided for by art. 7 of the above-mentioned Legislative Decree, in writing to the Scuola Superiore Sant'Anna - Divisione FUR - Piazza Martiri della Libertà, 33, Pisa (Italy).