

**GAZZETTA UFFICIALE DATED 17/08/2010 n. 65**  
**DEADLINE FOR APPLICATIONS: 29/10/2010, 1:30 pm**

Student Services Office  
State Examinations Office, PhD and Masters Programmes

Decree no. 114

THE RECTOR

- GIVEN the Statute of the University of Modena and Reggio Emilia, enacted by Rector's Decree no. 24 of April 14, 1994 and subsequent amendments and additions;
- GIVEN the Italian Prime Minister's Decree of April 9, 2001 on "*Uniform treatment regarding the right to higher education*", in accordance with art. 4 of Law no. 390 of December 2, 1991;
- GIVEN art. 4 of Law no. 210 of July 3, 1998 on "*Guidelines for the recruitment of tenured university researchers and professors*", published in the Official Gazette of July 6, 1998, General Series no. 155;
- GIVEN Ministerial Decree no. 224 of April 30, 1999, on "*Regulations governing PhD studies*", published in the Official Gazette of July 13, 1999, General Series, no. 162;
- GIVEN Rector's Decree no. 707 of December 2, 1999, implementing the provisions contained in art. 4 of Law no. 210 of July 3, 1998 and in Ministerial Decree no. 224 of April 30, 1999, to enact the University Regulations governing PhD studies, and subsequent amendments and additions;
- GIVEN the resolution of the Academic Senate, in its session of July 6, 2005, approving the University Regulations regarding doctoral research schools, and subsequent amendments and additions;
- GIVEN the Agreement of April 7, 2006 between the Ministry of Education, Higher Education and Research, and the University of Modena and Reggio Emilia, and subsequent amendments;
- GIVEN the Protocol Agreement of April 7, 2007 among the Ministry of Education, Higher Education and Research, the University of Modena and Reggio Emilia, the "Marco Biagi" Foundation, and the Association for International and Comparative Studies in Labour Law and Industrial Relations, and subsequent amendments;
- GIVEN the resolution of the Executive Board, in its session of June 29, 2010, establishing the fees for doctoral research schools for the year 2011;
- GIVEN the legislation regarding apprenticeship contracts for obtaining a diploma or for advanced training programmes;
- GIVEN the legislation concerning the AlBan programme, aimed at reinforcing cooperation between the European Union and Latin America by allocating funds for selected graduates intending to take part in PhD programmes.
- GIVEN the legislation concerning the "Marie Curie" programmes, with which the European Union allocates funds for selected graduates intending to take part in PhD programmes;

- GIVEN the resolution of the Academic Senate, in its session of July 13, 2010, approving the establishment of doctoral research schools, with administrative headquarters at the University of Modena and Reggio Emilia, for the 2011 year, and approving the allocation of scholarships among the various schools;
- GIVEN that every school shall offer one PhD programme, bearing the same name as the school;
- GIVEN the resolution of the Executive Board, in its session of July 21, 2010, establishing the total amount of funding to be allocated for doctoral research schools for the year 2011;

## DECREES

### **ARTICLE 1 – Institution**

The University of Modena and Reggio Emilia hereby announces public competitions for admission to the three-year PhD programmes listed in art. 16, which follows, for the XXVI cycle, Year 2011.

Additional scholarships and positions may become available in the event that funding is provided by public or private bodies subsequent to the publication of this call for applications, but not after the publication date of the final rankings.

The number of scholarships may also be increased should Ministry funding become available through the “*Piano Giovani*” project, and shall be assigned to qualified ranked candidates without a scholarship who have correctly registered by the deadline and in accordance with the regulations of this competition.

A PhD programme will not run if fewer than three students have been chosen at the end of the selection procedure.

**This call is equivalent to notification to all intents and purposes.** Any changes, updates or additions to the content of this call will be announced, **exclusively**, on the following website: <http://www.unimore.it/en/academics/doctorates.html>.

### **ARTICLE 2 - Admission requirements**

The competition is open to any candidate, regardless of age or nationality, who as of November 15, 2010, holds an old ordinance degree or second level degree (new ordinance) from Italy, or an equivalent academic qualification from a foreign University, deemed suitable by the competent academic authorities (Faculty Committee/School Admissions Board) and recognised under any existing interuniversity cooperation and transfer agreements, in the case where degrees in specific subjects are required for admittance to the Programme.

Candidates who have a foreign academic qualification must submit any relevant documents useful for verifying equivalency (degree certificate with exams, or description of the degree with a list of exams passed, by fax using Annex A) to the State Examinations Office, PhD and Masters Programmes (Via Università no. 4, 41121 – Modena), attaching the documents to the application for admission using the online procedure described in Art. 3

Candidates who complete their degree after the application deadline must submit the degree certificate or a legally binding declaration that the degree has been conferred to the State Examinations Office, PhD and Masters Programmes (Via Università n. 4, 41121 – Modena), by and no later than, November 15, 2010, using one of the following methods: HAND DELIVERY during office hours (Monday from 1:30 to 3:30 p.m.; Tuesday, Thursday and Friday from 11:00 a.m. to 1:30 p.m.; Wednesday from 3:00 p.m. to 5:00 p.m.), or

REGISTERED MAIL, or COURIER (the University Administration will recognise the date of receipt of the parcel and not the sending date) or FAX to +39 059/2056574 or E-MAIL to the address [segr.postlaurea@unimore.it](mailto:segr.postlaurea@unimore.it).

Candidates who fail to comply will not be considered for the PhD programme.

Italian nationals and foreigners holding a foreign academic qualification must submit their degree certificate with a list of exams taken, along with an Italian translation, an authentication, and a “declaration of validity” (“dichiarazione di valore in loco”) issued by the competent Italian consular or diplomatic representative for the country, in accordance with current admission regulations concerning foreign students, to the State Examinations Office, PhD and Masters Programmes, no later than the final deadline for enrolment, using one of the methods described above.

Candidates who fail to comply shall not be considered. Further information is available at [www.istruzione.it](http://www.istruzione.it) - “University” – “Students”– “Foreign students”.

The information sent by candidates will be carefully checked by the competent offices in order to verify correctness.

Admission of candidates to the competition is conditional upon verification of the aforementioned requirements.

### **ARTICLE 3 – Admission applications**

Applications for admission to competitions and any required enclosures must be submitted following the online procedure by the final deadline of October 29, 2010, at 1:30 p.m., when the competition closes. Candidates failing to comply will not be considered.

Candidates interested in a PhD Programme must submit an admission application, with a request to take part in the relevant selection procedure.

Candidates interested in more than one PhD Programme must submit a separate admission application for each individual Programme.

Admission applications and any required enclosures (academic qualifications, documents and publications considered useful for competition purposes) must be submitted to this Administration before the final deadline for the competition, using the following method only:

- **by Internet**, on the University website <http://www.esse3.casa.unimore.it/Start.do> (new users must register by selecting “Registration”; those who have already registered should select “Login” and proceed with the following steps: insert username and password, and then, in the Student area, select “Admission” – “Registration” – “PhD Programme”);

All academic qualifications, documents and publications considered useful for the application procedure must be attached in .pdf or .rtf file form with a maximum size of 20 MB. Attachments larger than 20 MB must be divided into smaller files.

Each application must refer to a single PhD Programme and will require a payment of € 25.00, to cover administrative costs. Therefore, candidates wishing to apply to more than one competition must submit a separate application and the € 25.00 fee for each competition.

Payment must be made using one of the following methods:

- 1) on line by credit card;
- 2) at any branch of Unicredit Banca, using the special payment slip printed out at the end of the admission application procedure.

The payment of € 25.00 must be made before October 29, 2010.

The payment receipt for € 25.00 must be submitted to the State Examinations Office, PhD and Masters Programmes (Via Università n. 4, 41121 – Modena) before the deadline and in accordance with the terms and conditions in art. 7.

**The application for admission will be considered to be correctly filed only with the “explicit confirmation of the validity of the application” given by the candidate at the end of the online procedure mentioned above.**

Before giving the “explicit confirmation of the validity of the application”, and prior to the deadline for the competition, candidates may add, change or remove attached academic qualifications, documents and publications using the abovementioned website. The procedure is as follows: select “Login”, insert username, password, and then, in the Student area, select “Admission”, the name of the competition chosen and “Change registration”).

After the “explicit confirmation of the validity of the application”, in the case of errors or incomplete insertion of attachments using the online procedure, candidates will only be able to send this information on an optical disk (CD-ROM or DVD), along with the signed application for admission and a photocopy of a valid identity document, before the final deadline of the competition (October 29, 2010, 1:30 p.m.), to the State Examinations Office, PhD and Masters Programmes (Via Università no. 4, 41121 – Modena). One of the following methods may be used: HAND DELIVERY during office hours (Monday from 1:30 to 3:30 p.m.; Tuesday, Thursday and Friday from 11:00 a.m. to 1:30 p.m.; Wednesday from 3:00 p.m. to 5:00 p.m.), or REGISTERED MAIL, or COURIER (the University Administration will recognise the date of receipt and not the date of sending). In the case where attachments on optical disk are not received before the deadline, and in the manner indicated, only the documents included online will be evaluated.

Applications and supporting enclosures may not be submitted by e-mail or fax.

**In the event of any technical and/or operating difficulties, please write to the following e-mail address: [webhelp@unimore.it](mailto:webhelp@unimore.it).**

Admission applications, submitted in the regular manner described above, will be considered valid only if they reach this Administration before the final deadline.

Any applications arriving after the deadline, or not submitted in accordance with above requirements, will not be considered.

As part of the procedural information in making the application, the candidate takes personal responsibility for declarations in relation to:

- a) name and surname;
- b) place and date of birth;
- c) residential address, telephone/cell number, elected domicile for the purposes of this competition, and e-mail address;
- d) tax identification number (“codice fiscale”) (if candidates have one. Candidates who do not have a tax identification number need only to confirm the one that will automatically be assigned to them by the system);
- e) citizenship;
- f) possession of a degree (old ordinance), a “specialistica/magistrale” degree (new ordinance), or an equivalent academic qualification issued by a foreign University;
- g) the exact title of the PhD Programme chosen by the candidate;

- h) knowledge of a second foreign language (either French, German or Spanish), in addition to English;
- i) curriculum vitae;
- j) academic qualifications and any other documents;
- k) publications;
- l) in the case of candidates with special needs, any accommodations required for taking the examinations, in accordance with Law no. 104 of February 5, 1992;

By submitting the application, the candidate agrees:

- 1) to attend the PhD programme on a full-time basis, in accordance with the conditions established by the Faculty Committee/Board of Admissions;
- 2) to notify the University immediately of any changes in residence or address;
- 3) in the case of Italian nationals or foreign citizens holding a foreign degree, to send the degree certificate, with a list of exams taken, along with an Italian translation, an authentication and “declaration of validity” issued by a competent Italian diplomatic-consular representative for the country, in accordance with the regulations governing the admission of foreign students to Italian university degree courses, before the final enrolment deadline; Candidates failing to comply will be excluded.
- 4) in the case of candidates who obtained their academic qualifications after the deadline for the competition, but before November 15, 2010, to send the degree certificate or a legally binding declaration that the degree has been conferred, by the final deadline of November 15, 2010, in accordance with the conditions indicated in art. 2 of this competition. Candidates failing to comply will be excluded.

At any time, candidates may be officially notified of automatic exclusion from the competition for the following reason: failure to meet admission requirements.

Admission applications will not be considered for any of the following reasons: submission or receipt of applications after the deadline or non-compliance with the procedural requirements of the competition.

The Administration cannot be held responsible for any loss of correspondence due to the following situations: incorrect contact details, failure or delay in notification of a change in address, technical errors, negligence of third parties, or a *force majeure*. Furthermore, the Administration shall assume no responsibility for attachments not received as a result of third-party involvement, faulty attachment of documents by the candidate, or any type of network failure.

#### **ACADEMIC QUALIFICATION CERTIFICATES, DOCUMENTS AND PUBLICATIONS:**

Candidates with any academic qualification certificates, documents or publications considered useful for the purposes of the competition procedures must attach the following certificates, documents and publications, except in the cases stipulated in Art. 16, for each Programme:

- 1) curriculum of research and teaching activities;
- 2) academic qualification certificates and documents considered useful for the purposes of evaluation with corresponding list;
- 3) letter/letters of recommendation (in accordance with the form in Annex B of this application);
- 4) academic publications with corresponding list;
- 5) document in which the candidate expresses his or her interest in one of the curricula within the PhD programme, provided they are indicated in Art. 16 in the sections dedicated to each Programme. This is purely for information purposes and therefore not binding.

6) (for candidates holding a foreign degree) degree certificate indicating exams taken, or a description of the degree with a list of exams taken, using Annex A.

Publications in languages other than Italian, English, French, German or Spanish, or which do not include a summary in one of the abovementioned languages, must be produced in the original language and translated into Italian.

Certificates issued by the competent authorities of the foreign candidate's country of citizenship must comply with the provisions in force in the same country. Certificates in a language other than Italian, English, French, German or Spanish, must also be translated and authenticated by the competent Italian diplomatic or consular authorities.

An Italian translation must be attached to all documents written in a language other than Italian, English, French, German or Spanish and must be certified as conforming to the foreign text by a competent Italian diplomatic authority or an official translator.

Printed documents and those on optical disks (CD-ROM or DVD), sent in accordance with articles 2 and 3, can be picked up at the State Examinations Office, PhD and Masters Programmes from June 2 to July 28, 2011.

Printed documents, CD-ROMs and DVDs will not be available for pick up after the abovementioned deadline.

#### **ARTICLE 4 – Selection Committee**

Each committee responsible for the evaluation of candidates will be appointed by a Rector's decree and composed of three permanent members and two substitute members, all of whom have expertise in the academic discipline of the School. They will be selected from the University's tenured professors and researchers and also from other Italian and foreign universities. A maximum of two Italian and/or foreign experts may be chosen from public and private research bodies or institutions.

#### **ARTICLE 5 – Admission procedures**

The selection procedure and schedule of examinations, where applicable, are indicated in art.16, in the sections relating to each PhD Programme.

Where specified in the selection procedure, the required interview will include a language proficiency test in English and in another optional foreign language indicated by the candidate at the time of application.

In the event of selection procedures requiring examinations or academic and research records and exams, candidates will be admitted subject to presentation of a valid identification document.

#### **ARTICLE 6 – Ranking**

At the end of the selection process, each committee will publish a final merit-based list ranking the candidates.

The final merit list will be approved by a Rector's Decree, once all documentation has been declared valid.

Candidates will be admitted to Programmes according to their positioning on the merit list until all available places have been allocated for each PhD programme.

The final rankings of candidates will be announced publicly on the official University notice board and on the University website at <http://www.unimore.it>, under: "Offerta formativa"/"Dottorati di ricerca" ("Academic programmes"/"Doctorate schools/courses").

Should a candidate qualify for a place in more than one ranking, he/she may register for only one PhD Programme.

Candidates may not enrol in a PhD Programme if they are already enrolled in another PhD Programme, Degree or Diploma Programme, Specialisation Programme, or Level I and II Master's Programme of the University of Modena and Reggio Emilia, or any other University.

The following additional candidates may be admitted until all prescribed places are filled:

- candidates who are eligible according to the final merit list and who are receiving "assegni di ricerca" (research grants), but who are not among the winners of available places;
- eligible non-EU candidates who have been awarded study scholarships funded by the Italian Government or by the Government of their country of origin;
- candidates from countries which have entered into a specific intergovernmental accord, followed by a special agreement with the University (with no financial commitment required by the University of Modena and Reggio Emilia).

### **ARTICLE 7 – Enrolment**

Within the mandatory twelve-day time limit, starting from the day after the publication of the final rankings on the official University notice board, those candidates qualifying for a place on the merit list must enrol in the first year of the PhD Programme, using one of the methods mentioned below. Failure to comply will result in the loss of right to admission.

**- by internet:**

through the University website at <http://www.esse3.casa.unimore.it/Start.do> (select '*Login*' and, using the username and password assigned by the system at the time of registration for the competition, or the one already held by students of the University of Modena and Reggio Emilia, follow the instructions in the Student area: "Enrolment" – "Enrolment in courses and planned access according to ranking"; if an applicant has forgotten his/her username and password, assistance is available via email at [webhelp@unimore.it](mailto:webhelp@unimore.it));

or

**- at the self-service kiosks:**

use tax identification code.

For both methods indicated above, candidates on the merit list must confirm the information provided in the application for admission and must print out the following documents:

- a) application for enrolment;
- b) any other documentation necessary for enrolment (different for scholarship and non-scholarship PhD students).

Payment of the government stamp tax, the first and the second instalment of fees, and a printout of the abovementioned documentation alone are not sufficient for completion of enrolment in a PhD programme.

Candidates must also submit the following documentation to the State Examination Office, PhD and Masters Programmes (Via Università 4, 41121 Modena) by HAND DELIVERY during regular office hours (Monday from 1:30 to 3:30 p.m.; Tuesday, Thursday and Friday from 11:00 a.m. to 1:30 p.m.; Wednesday from 3:00 p.m. to 5:00 p.m.) or by REGISTERED MAIL or COURIER (the University Administration will not recognise the sending date, but rather the date of receipt) within the mandatory twelve-day time limit, starting from the day following the publication of the final rankings. Failure to comply will result in loss of the right to enrol:

- a) application for enrolment;
- b) additional declarations form with recent, passport-sized photograph;
- c) payment receipt of the revenue stamp of € 14.62 (for scholarship recipients) or the first and the second instalment of fees, including revenue stamp of € 14.62 (for non-scholarship students);
- d) photocopy of an identity document, duly signed;
- e) photocopy of the tax identification card (for scholarship recipients);
- f) receipt for the payment of € 25.00 required for participation in the competition, in accordance with art. 3.

**Italian nationals and foreigners holding a foreign academic qualification must present their degree certificates with a list of exams taken, along with an Italian translation, and a “declaration of validity” (“dichiarazione di valore in loco”) provided by the Italian Consulate or diplomatic representative for the country concerned, to the State Exams Office, PhD and Masters Programmes” no later than the final deadline for enrolment, using one of the methods described above or by FAX to +39 059/2056574 or E-MAIL to the address [segr.postlaurea@unimore.it](mailto:segr.postlaurea@unimore.it). Candidates failing to comply will not be considered.**

As of January 1<sup>st</sup> 2011, all scholarship recipients must register with the I.N.P.S. Separate Management Fund (“Gestione Separata”) and forward the receipt issued by I.N.P.S. to the Accounts and Salaries Office (“Ufficio Contabilità”) by February 15, 2011, by fax only to + 39 059/2057109. If PhD students are already registered with the I.N.P.S. Separate Management Fund as a result of previous collaboration with other institutions, they merely need to forward a copy of the card issued by I.N.P.S., confirming their registration (by fax as indicated above).

Foreign citizens who have been awarded scholarships, but who do not yet have a tax identification number must apply to the “Agenzia delle entrate” (Italian Revenue Agency) upon arriving in Italy and must forward a copy of the card issued by the Agency before February 15, 2011, to the State Examinations Office, PhD and Masters Programmes, by fax only at +39 059/2056574.

Any candidates who have not completed their enrolment in accordance with the terms and conditions indicated above will be considered as withdrawn.

Candidates issuing false statements will be withdrawn.

Any remaining places will be assigned to alternate candidates, according to their positioning on the final merit list.

#### **ARTICLE 8 – Reassignment of Places.**

In the event of vacancies, eligible candidates will be contacted by e-mail and/or telegram and will be invited to enrol, in accordance with the requirements indicated in the preceding article, within four days from the time of receipt of the email and/or telegram. Failure to comply will result in loss of the right to admission.

The procedure will be considered complete within 90 days from the day the list of admitted candidates for the year 2011 is posted on the official University notice board, under art. 6.

#### **ARTICLE 9 - Scholarships**

The number of study scholarships assigned is indicated in art. 16 and these scholarships will be awarded according to the positioning of candidates on the final merit list.

In the case of candidates of equal merit, a decision will be made on the basis of the candidates’ financial situation, determined in accordance with the Italian Prime Minister’s

Decree of April 30, 1997 and subsequent amendments. Candidates of equal merit will be requested by e-mail and/or telegram to submit a formal I.S.E.E. (Indication of Equivalent Financial Situation) by I.N.P.S. for the purposes of evaluating their financial situation. This must be forwarded within the final deadline of four days from the day the e-mail or telegram was sent. Failure to comply will result in loss of the right to admission.

The annual amount of a study scholarship is € 13,638.48 (barring subsequent regulatory amendments) and is subject to the I.N.P.S. social security contribution under the separate management fund.

Study scholarships are automatically renewed when PhD students continue in the following year, unless a motivated ruling to the contrary is made by the Faculty Committee.

Study scholarships will be paid in bi-monthly deferred instalments.

PhD scholarships cannot be combined with other scholarships or other forms of financial assistance paid for by the University and/or the State, with the exception of those designed to be integrated with PhD student research activities, for periods spent abroad.

Scholarship amounts will be increased by 50% for periods spent abroad.

### **ARTICLE 10 - Fees for PhD Programmes**

Fees for PhD Programmes, payable by non-scholarship recipients, are structured according to a progressive scale, with a minimum and maximum limit, as specified in the Financial Aid Application procedure provided by the Regional Agency for the Right to Higher Education – District headquarters of Modena and Reggio Emilia.

Payment of these fees is divided into three instalments:

- the first and the second instalment, which are the same for all the candidates, are payable at the time of enrolment (the amount of the payment slips downloadable on line will be: € 450,37 (it includes both the first instalment of € 435.75 and the revenue stamp of € 14.62); the other is € 200.00 for the second instalment);
- the third instalment, payable by May 2, 2011 (remaining amount depending on the fee bracket assigned to the PhD student by the Financial Aid Office, subject to submission of a special application, in accordance with the terms and conditions of the Financial Aid Application procedure.)

In the event of late payment of the third instalment, the PhD student will be required to pay a surcharge of € 51.65.

Therefore, anyone wishing to be placed in a specific fee bracket (the deadline for submission of the application is November 5, 2010) must refer to the Financial Aid Application procedure of the Regional Agency for the Right to Higher Education – District headquarters of Modena and Reggio Emilia for the 2010/2011 academic year, available at [www.unimore.it](http://www.unimore.it) (selecting “Student services” – University Study Support). For further information, candidates may contact the Er.Go Offices: phone +39 051/6436900 (Call Center) - e-mail: [utentimo@er-go.it](mailto:utentimo@er-go.it) (Headquarters of Modena) e [utentire@er-go.it](mailto:utentire@er-go.it) (Headquarters of Reggio Emilia).

If a PhD student fails to submit a financial aid application, he/she will automatically be assigned to the last fee category in the application procedure indicated in this article (in this case the amount of the third instalment will be € 671.66).

### **ARTICLE 11 - Rights and Responsibilities of PhD Students**

Doctoral research requires a full-time commitment; any extracurricular activities must be authorized by the competent School authority. PhD students are required to perform the research projects assigned to them and also be involved in related study, further research, and teaching, as well as any internships affiliated with public or private bodies., in accordance with the requirements set by the competent School authority. Students who fail to comply may be withdrawn from the programme.

The other responsibilities and rights of doctoral students, including incompatibility with extracurricular activities, exemption from the obligation to attend, and the conditions of exclusion, as well as the procedure for awarding the PhD, are regulated by the provisions in article 15 of this competition.

#### **ARTICLE 12 – Public employees**

In accordance with the law, upon submitting an application, public employees who are admitted to a doctoral program are granted a leave of absence for study purposes, without remuneration, for the duration of the programme, and will receive a research grant, where applicable. In cases where they are admitted to a PhD programme without a scholarship, or if they decline a scholarship, they shall be entitled to the remuneration, insurance, and pension contributions pertaining to the public body by which they are employed. In cases where the employment relationship with the public body is terminated by the employee within two years after the awarding of the PhD degree, the employee shall be required to reimburse the amounts of the abovementioned remuneration and contributions.

The period of the leave of absence shall be taken into account for purposes of career advancement as well as insurance and pension entitlements.

#### **ARTICLE 13 – Awarding of the PhD**

The PhD is awarded upon completion of the course of study, once the student has passed the final examination. If a student is unsuccessful, the final examination may be retaken only once.

The examination consists of an interview with the candidate focusing upon the student's final thesis.

The examining committee is appointed in accordance with the University Regulations governing Doctoral Research Schools and PhD Programmes.

The title of PhD is awarded by the Rector, who, at the request of the candidate, certifies the conferral of the degree. The issue of the above title is dependent upon the candidate's submission of three copies of the final thesis to the competent office, two to be sent to the National Libraries of Florence and Rome respectively, and one to the library of the Department sponsoring the PhD Programme, which shall be responsible for assuring its conservation and availability to the public.

#### **ARTICLE 14 – Handling of personal data**

The University Administration, in accordance with Legislative Decree 196/2003, will use the applicant's personal data solely for the fulfillment of the selection procedures and for administrative purposes.

In accordance with the principles in Legislative Decree 196/2003, by participating in the competition, the candidate authorizes the University of Modena and Reggio Emilia to publish his/her personal data as well as information relating to the admissions examinations on the University website.

#### **ARTICLE 15 – Additional Regulations**

For matters not explicitly covered in this application procedure, refer to the provisions contained in art. 4 of Law no. 210 of July 3, 1998, Ministerial Decree no. 224 of April 30, 1999, to the University regulations in force governing PhD Programmes, to the Teaching Regulations of the University of Modena and Reggio Emilia, as well as to the specific Regulations governing each Doctoral School

The Director of the Student Services Office is responsible for overseeing all procedures.

For further information, candidates may contact the State Examinations Office, PhD and Masters Programmes - Via Università 4, 41121 Modena - phone +39 059/2056423 – fax +39 059/2056574 - e-mail: [segr.postlaurea@unimore.it](mailto:segr.postlaurea@unimore.it) .

**ARTICLE 16 – List of Doctorate Research Courses**

**1) Doctoral School in “EARTH SYSTEM SCIENCES: ENVIRONMENT, RESOURCES AND CULTURAL HERITAGE”**

**The following related PhD Programme is available:**

	PhD PROGRAMME	PLACES AVAILABLE	SCHOLARSHIPS
1	<b>Earth System Sciences: environment, resources and cultural heritage</b>	8	4

**Deadline for applications:** 29 ottobre 2010, 1:30 pm

**Admission requirements:** degree obtained prior to D.M. 509/1999 or second level degree (“laurea specialistica/magistrale”) or equivalent qualification obtained abroad, in accordance with the provisions in art. 2 of this application procedure.

**Selection procedure: based on academic and research record**

The selection procedure is intended to establish the candidate’s preparation and aptitude for carrying out research activities in areas related to the PhD programme.

Except as provided by art. 3 of this application procedure, candidates may submit the following additional documents:

- 1) official university transcript including a list of exams taken and grades obtained.
- 2) curriculum vitae of one’s research and teaching activities written in Italian or English indicating university degree qualifications obtained;
- 3) a summary of final thesis in Italian or English, or equivalent – minimum of three and maximum of six pages – organised under the following headings: statement of purpose, research methodology used, results obtained;
- 4) a short essay written in English – no longer than two pages – which illustrates the reasons why the candidate wishes to attend the School and describes his/her specific research interests (Statement of Research Interest).
- 5) any certification attesting to knowledge of the English language (TOEFL, Proficiency or other);
- 6) any GRE (Graduate Record Examination) certificates.
- 7) any recommendation letters (between one and three) written by experts in the field of research of the Doctoral School; declaration of the candidate stating how he/she came to know the experts, how long they have known each other and contact information for each of the experts.
- 8) academic publications and candidate’s B.S. or Master thesis.

The Selection Committee has the capacity to assign scores up to a total of 60 points in the evaluation of candidate qualifications. On completing the evaluation of the qualifications, the Committee will draw up a merit-based ranking of the candidates based on the scores awarded.

**Areas of the PhD Programme:** The School in ESS has its roots in Earth Sciences and in

close interaction with disciplines from the environmental sciences, cultural heritage and biological evolution, aims to deal with the complex themes of interdisciplinary research towards an in-depth knowledge of the Earth as a system.  
 Further information is available from the School's website at:  
<http://www.earthsystem-school.unimore.it/>

## 2) Doctoral School in “HIGH MECHANICS AND AUTOMOTIVE DESIGN & TECHNOLOGY”

The following related PhD Programme is available:

	PhD PROGRAMME	PLACES AVAILABLE	SCHOLARSHIPS
1	<b>High Mechanics and Automotive Design &amp; Technology</b>	8	4

**Deadline for applications:** 29 ottobre 2010, 1:30 pm

**Admission requirements:** degree obtained prior to D.M. 509/1999 or second level degree (“laurea specialistica/magistrale”) or equivalent qualification obtained abroad, in accordance with the provisions in art. 2 of this application procedure.

**Selection procedure: based on academic and research record**

The selection procedure is intended to establish the candidate's preparation and aptitude for carrying out research activities in areas related to the PhD programme.

Except as provided by art. 3 of this application procedure, candidates may submit the following additional documents:

- 1) official university transcript including a list of exams taken and grades obtained.
- 2) curriculum vitae of one's research and teaching activities written in Italian or English indicating university degree qualifications obtained;
- 3) a summary of final thesis in Italian or English, or equivalent – minimum of three and maximum of six pages – organised under the following headings: statement of purpose, research methodology used, results obtained;
- 4) a short essay written in English – no longer than two pages – which illustrates the reasons why the candidate wishes to attend the School and describes his/her specific research interests (Statement of Research Interest).
- 5) any certification attesting to knowledge of the English language (TOEFL, Proficiency or other);
- 6) any GRE (Graduate Record Examination) certificates.
- 7) any recommendation letters (between one and three) written by experts in the field of research of the Doctoral School, indicating the public or private institution/organization the expert is affiliated with.

The Selection Committee has the capacity to assign scores up to a total of 60 points in the evaluation of candidate qualifications. On completing the evaluation of the qualifications, the Committee will draw up a merit-based ranking of the candidates based on the scores awarded.

**Areas of the PhD Programme:** The Doctorate is organized in three curricula: 1) High

Performance Materials, which addresses the materials employed in the automotive field; 2) Advanced Methods for Mechanical Design and Modelling, regarding the basic principles of mechanical design; 3) Automotive Techniques and Technologies, devoted to the automotive-oriented design.

Further information is available from the School's website at:

<http://www.himech-phdschool.unimore.it>

### 3) Doctoral School in "INFORMATION AND COMMUNICATION TECHNOLOGIES (ICT)"

The following related PhD Programme is available:

	PhD PROGRAMME	PLACES AVAILABLE	SCHOLARSHIPS
1	<b>Information and Communication Technologies (ICT)</b>	10	5

**Deadline for applications:** 29 ottobre 2010, 1:30 pm

**Admission requirements:** degree obtained prior to D.M. 509/1999 or a second level degree ("laurea specialistica/magistrale") or equivalent qualification obtained abroad, in accordance with the provisions in art. 2 of this application procedure.

**Selection procedure: based on academic and research record**

The selection procedure is intended to establish the candidate's preparation and aptitude for carrying out research activities in areas related to the PhD Programme.

Besides that mentioned as art. 3 of this application procedure, candidates may submit the following additional documents:

- 1) official university transcript including the list of exams taken and grades obtained.
- 2) curriculum vitae of research and teaching activities, written in Italian or English, indicating university degree qualifications obtained;
- 3) a summary of the master thesis, or equivalent, in Italian or English – minimum of three and maximum of six pages – organised under the following headings: motivations, research methodology used, results obtained;
- 4) a brief statement of no more than two pages written in English, outlining the candidate's motivation for attending the School and a description of his/her research interests (Statement of Research Interest). The candidate can express a preference by pointing out from one to three research topics among those proposed for the XXVI cycle of the School (available on the school website <http://www.ict.unimore.it/> clicking on the menu "Research Topics").
- 5) any certification attesting the knowledge of the English language (TOEFL, Proficiency or other);
- 6) any GRE (Graduate Record Examination) certificates.
- 7) any recommendation letters (between one and three) written by experts in the fields of research of the ICT Doctoral School, indicating the public or private institution/organization he/she is affiliated with.

The Selection Committee has the capacity to assign scores up to a total of 60 points in the evaluation of candidate qualifications. Once the qualifications have been assessed, the Committee will compile a merit-based ranking of candidates based on the scores awarded.

Candidates obtaining a minimum score of 40/60 will be considered eligible.

**Areas of the PhD Programme:** The Doctorate is organized in two curricula (Computer Engineering and Science; Electronics and Telecommunications). The Programme of the ICT Doctorate includes the disciplines of Computer Engineering and Science, Electronics, Electronics Measurements, Telecommunications, Electromagnetic fields, Automatics and Electric systems.

Further information is available from the School's website at: <http://www.ict.unimore.it/>

#### 4) Doctoral School in “INDUSTRIAL INNOVATION ENGINEERING” (Main centre: Reggio Emilia)

The following related PhD Programme is available:

	PhD PROGRAMME	PLACES AVAILABLE	SCHOLARSHIPS
1	<b>Industrial Innovation Engineering</b>	6	3

**Deadline for applications:** 29 ottobre 2010, 1:30 pm

**Admission requirements:** degree obtained prior to D.M. 509/1999 or second level degree (“laurea specialistica/magistrale”) or equivalent qualification obtained abroad, in accordance with the provisions in art. 2 of this application procedure.

**Selection procedure: based on academic and research record**

The selection procedure is intended to establish the candidate's preparation and aptitude for carrying out research activities in areas related to the PhD Programme.

Besides that mentioned as art. 3 of this application procedure, candidates may submit the following additional documents:

- 1) official university transcript including the list of exams taken and grades obtained.
- 2) curriculum vitae of research and teaching activities, written in Italian or English, indicating university degree qualifications obtained;
- 3) a summary of the master thesis, or equivalent, in Italian or English – minimum of three and maximum of six pages – organised under the following headings: motivations, research methodology used, results obtained;
- 4) a brief statement of no more than two pages written in English, outlining the candidate's motivation for attending the School and a description of his/her specific areas of research interest (Statement of Research Interest).
- 5) any certification attesting the knowledge of the English language (TOEFL, Proficiency or other);
- 6) any GRE (Graduate Record Examination) certificates.
- 7) any recommendation letters (between one and three) written by experts in the fields of research of the Doctoral School, indicating the public or private institution/organization he/she is affiliated with.

The Selection Committee has the capacity to assign scores up to a total of 60 points in the

evaluation of candidate qualifications. On completing the evaluation of the qualifications, the Committee will draw up a merit-based ranking of the candidates based on the scores awarded.

**Areas of the PhD Programme:** The Ph.D. course in Innovation Industrial Engineering consists in two different curricula: Engineering Management and Mechatronics and Energy Engineering respectively. Both curricula share a strong orientation toward innovation processes.

Further information is available from the School's website at: [www.iii.unimore.it](http://www.iii.unimore.it)

## 5) Doctoral School in “CLINICAL AND EXPERIMENTAL MEDICINE”

**associated centres:** Cagliari, Bologna, Roma “Tor Vergata”, Parma, Verona

The following related PhD Programme is available:

	PhD PROGRAMME	PLACES AVAILABLE	SCHOLARSHIPS
1	<b>Clinical and Experimental Medicine</b>	8	4

**Deadline for applications:** 29 ottobre 2010, 1:30 pm

**Admission requirements:** degree obtained prior to D.M. 509/1999 or second level degree (“laurea specialistica/magistrale”) or equivalent qualification obtained abroad, in accordance with the provisions in art. 2 of this application procedure.

### **Selection Procedure: based on academic and research record**

The selection procedure is intended to establish the candidate's preparation and aptitude for carrying out research activities with respect to topics relating to the PhD Programme.

Except as provided by art. 3 of this application procedure, candidates may submit the following additional documents:

- 1) Degree certificate showing a list of exams taken and grades achieved;
- 2) Curriculum vitae of the scientific and teaching activities written in Italian or English indicating university qualifications held;
- 3) A summary of the final thesis in Italian or English, or equivalent, in a minimum of three and maximum of six pages organised under the following headings: subject of the thesis, research methodology, results obtained;
- 4) A brief statement of no more than two pages written in English, outlining the motivation for attending the School and a description of his/her areas of specific research interest (Statement of Research Interest);
- 5) Any certification attesting the knowledge of the English language (TOEFL, Proficiency or other);
- 6) Any GRE (Graduate Record Examination) certificates;
- 7) At least two letters of presentation written by professors of the institutions in which the candidate has been training/working;
- 8) names, affiliation and email addresses of one or more referees.

The Selection Committee has the capacity to assign scores up to a total of 60 points in the evaluation of candidate qualifications. Once the qualifications have been assessed, the

Committee will compile a merit-based ranking of candidates based on the scores awarded.

**Areas of the PhD Programme:** The Doctorate is organized in 5 curricula (Oncology; Public Health; Cellular and Molecular Pathophysiology; Clinical, Genetic and Molecular medicine; Surgery).

Further information is available from the School's website at:

<http://www.cem-phdschool.unimore.it>

**6) Doctoral School in “MOLECULAR AND REGENERATIVE MEDICINE” associated centers: University of Massachusetts Medical School (USA), King's College London (UK)**

**The following related PhD Programme is available:**

	PhD PROGRAMME	PLACES AVAILABLE	SCHOLARSHIPS
1	<b>Molecular and Regenerative Medicine</b>	8	4

In accordance with Art. 6, three of the additional positions are reserved for candidates selected for the EU Marie Curie program – ITN Network “Chromatin diseases: from basic mechanisms to therapy (Acronym: DisChrom, contract no. 238242)”. For information regarding the selection process, refer to the National and International Research Office (tel. 059-2056570; e-mail: [ufficioricerca@unimore.it](mailto:ufficioricerca@unimore.it)).

**Deadline for applications:** 29 ottobre 2010, 1:30 pm

**Admission requirements:** degree obtained prior to D.M. 509/1999 or second level degree (“laurea specialistica/magistrale”) or equivalent qualification obtained abroad, in accordance with the provisions in art. 2 of this application procedure.

**Selection procedure: based on academic and research record and interview.**

The selection procedure is intended to establish the candidate's preparation and aptitude for carrying out research activities in areas related to the PhD Programme.

Except as provided by art. 3 of this application procedure, candidates may submit the following additional documents:

- 1) official university transcript including a list of exams taken and grades obtained.
- 2) curriculum vitae of one's research and teaching activities written in Italian or English indicating university degree qualifications obtained;
- 3) a summary of final thesis in Italian or English, or equivalent – minimum of three and maximum of six pages – organised under the following headings: statement of purpose, research methodology used, results obtained;
- 4) a short essay written in English – no longer than two pages – which illustrates the reasons why the candidate wishes to attend the School and describes his/her specific research interests (Statement of Research Interest).
- 5) any certification attesting to knowledge of the English language (TOEFL, Proficiency or other);
- 6) any GRE (Graduate Record Examination) certificates.
- 7) any recommendation letters (between one and three) written by experts in the fields of

research of the Doctoral School, indicating the public or private institution/organization he/she is affiliated with.

The Selection Committee has the capacity to assign scores up to a total of 60 points in the evaluation of candidate qualifications.

The score awarded following the evaluation of the candidate's academic and research record does not preclude participation in the interview.

The interview consists of an evaluation of the candidate's scientific and technical knowledge of the subjects dealt with at the School and his/her knowledge of the English language.

Candidates obtaining a minimum score of 40/60 on the interview will be considered eligible.

#### **Areas of the PhD Programme:**

Through the graduate school students will learn about "-omics" approaches such as expression profiling, proteomics, functional genomics, animal models of diseases, and molecular diagnostics. Additionally students will learn about experimental approaches to study molecular mechanisms controlling stem cell self-renewal and differentiation, such as in vitro culture technology of stem cells to reconstitute tissues and organs, stem cell transplant in animal models, and gene therapy of human hereditary diseases.

Further information is available from the School's website at:

[www.sdmmr.unimore.it](http://www.sdmmr.unimore.it)

#### **EXAM SCHEDULE**

**Interview:** 24 November 2010, 10:00 am. The interview could be continued on 25 November 2010, 10:00 am, in case of a high number of candidates.

The examination will take place in Room 2B of the Department of Biomedical Sciences, via Campi 287, Modena.

## **7) Doctoral School in "MULTISCALE MODELLING, COMPUTATIONAL SIMULATIONS AND CHARACTERIZATION IN MATERIAL AND LIFE SCIENCES"**

The following related PhD Programme is available:

	PhD PROGRAMME	PLACES AVAILABLE	SCHOLARSHIPS
1	<b>Multiscale Modelling, Computational Simulations and Multiscale Characterisation in Material and Life Sciences</b>	7	5

**Deadline for applications:** 29 ottobre 2010, 1:30 pm

**Admission requirements:** degree obtained prior to D.M. 509/1999 or second level degree ("laurea specialistica/magistrale") or equivalent qualification obtained abroad, in accordance with the provisions in art. 2 of this application procedure.

**Selection procedure: based on academic and research record**

The selection procedure is intended to establish the candidate's preparation and aptitude

for carrying out research activities with respect to topics relating to the PhD Programme. Except as provided by art. 3 of this application procedure, candidates may submit the following additional documents:

- 1) Degree certificate showing a list of exams taken and grades achieved;
- 2) Curriculum vitae of the scientific and teaching activities written in Italian or English indicating university qualifications held;
- 3) A summary of the final thesis in Italian or English, or equivalent, in a minimum of three and maximum of six pages organised under the following headings: subject of the thesis, research methodology, results obtained;
- 4) A brief statement of no more than two pages written in English, outlining the motivation for attending the School and a description of his/her areas of specific research interest (Statement of Research Interest);
- 5) Any certification attesting the knowledge of the English language (TOEFL, Proficiency or other);
- 6) Any GRE (Graduate Record Examination) certificates;
- 7) At least two letters of presentation written by professors of the institutions in which the candidate has been training/working;
- 8) names, affiliation and email addresses of one or more referees

The Selection Committee has the capacity to assign scores up to a total of 60 points in the evaluation of candidate qualifications. Once the qualifications have been assessed, the Committee will compile a merit-based ranking of candidates based on the scores awarded.

**Areas of the PhD Programme:** The PhD school offers a multi-disciplinary approach to prepare researchers both in the theoretical and computational foundations of the principal methodologies used in modelling complex systems (materials and proteins) on the atomic, mesoscopic and macroscopic levels and in the experimental techniques useful for system characterization.

Further information is available from the School's website at:

<http://multiscale-school.unimore.it/>

## 8) Doctoral School in “NANO- AND PHYSICAL SCIENCES”

The following related PhD Programme is available:

	PhD PROGRAMME	PLACES AVAILABLE	SCHOLARSHIPS
1	<b>Nano- and Physical Sciences</b>	8	4

**Deadline for applications:** 29 ottobre 2010, 1:30 pm

**Admission requirements:** degree obtained prior to D.M. 509/1999 or second level degree (“laurea specialistica/magistrale”) or equivalent qualification obtained abroad, in accordance with the provisions in art. 2 of this application procedure.

**Selection procedure: based on academic and research record**

The selection procedure is intended to establish the candidate's preparation and aptitude for carrying out research activities in areas related to the PhD Programme.

Except as provided by art. 3 of this application procedure, candidates may submit the

following additional documents:

- 1) official university transcript including a list of exams taken and grades obtained.
- 2) curriculum vitae of one's research and teaching activities written in Italian or English indicating university degree qualifications obtained;
- 3) a summary of final thesis in Italian or English, or equivalent – minimum of three and maximum of six pages – organised under the following headings: statement of purpose, research methodology used, results obtained;
- 4) a short essay written in English – no longer than two pages – which illustrates the reasons why the candidate wishes to attend the School and describes his/her specific research interests (Statement of Research Interest).
- 5) any certification attesting to knowledge of the English language (TOEFL, Proficiency or other);
- 6) any GRE (Graduate Record Examination) certificates.
- 7) any recommendation letters (between one and three) written by experts in the fields of research of the Doctoral School, indicating the public or private institution/organization he/she is affiliated with.

The Selection Committee has the capacity to assign scores up to a total of 60 points in the evaluation of candidate qualifications. Once the qualifications have been assessed, the Committee will compile a merit-based ranking of candidates based on the scores awarded. Candidates awarded at least 36/60 are eligible to join the Programme

**Areas of the PhD Programme:** The Doctorate is organized in two curricula (Physics; Nanoscience and Nanotechnology). The research topics concern: - Development and application of methods/experimental technology for the study of matter, devices, phenomena and physical processes and Theoretical/computational/simulative methods and models for the study of materials, devices, phenomena and physical processes, also at the nanoscale. Physics of semiconductors, magnetic, organic and biological materials, and surface physics. Fabrication, growth, synthesis, characterisation and functionalisation of nanosystems.

Further information is available from the School's website at:

<http://nano-phdschool.unimore.it/>

## 9) Doctoral School in “NEUROSCIENCES”

The following related PhD Programme is available:

	PhD PROGRAMME	PLACES AVAILABLE	SCHOLARSHIPS
1	Neurosciences	8	4

**Deadline for applications:** 29 ottobre 2010, 1:30 pm

**Admission requirements:** degree obtained prior to D.M. 509/1999 or second level degree (“laurea specialistica/magistrale”) or equivalent qualification obtained abroad, in accordance with the provisions in art. 2 of this application procedure.

**Selection procedure:** based on academic and research record and interview

The selection procedure is intended to establish the candidate's preparation and aptitude for carrying out research activities in areas related to the PhD programme.

Except as provided by art. 3 of this application procedure, candidates may submit the following additional documents:

1) official university transcript including a list of exams taken and grades obtained.

The selection procedure is intended to establish the candidate's preparation and aptitude for carrying out research activities in areas related to the PhD programme.

The Selection Committee has the capacity to assign scores up to a total of 60 points in the evaluation of candidate qualifications.

The score awarded following the evaluation of the candidate's academic and research record does not preclude participation in the interview.

A pass is achieved where candidates are awarded a score of 40/60 or above in the interview.

**Areas of the PhD Programme:** This multidisciplinary Ph.D. program in Neuroscience aims at offering the candidates the opportunity to consolidate their skills, technical knowledge and scientific proficiency in two broad areas:

- Human Neurosciences, which include research fields such as Clinical Neurology and Neuropharmacology, Systems Neuroscience, and Cognitive Psychology

- Basic Neurosciences, which include research fields such as Molecular and Cellular Neurobiology, Neuropharmacology and Neurophysiology

Further information is available from the School's website at:

[www.dottorato-neuroscienze.unimo.it](http://www.dottorato-neuroscienze.unimo.it)

#### **EXAM SCHEDULE**

**Interview:** 24 November 2010, 2:00 pm. The interview could be continued on 25 November 2010, 9:00 am, in case of a high number of candidates.

The exam will take place in a Room of the Physiology Section of the Department of Biomedical Sciences, Via Campi 287, Modena.

## **10) International Doctoral Research School in LABOUR RELATIONS**

**The following related PhD Programme is available:**

	PhD PROGRAMME	PLACES AVAILABLE	SCHOLARSHIPS
1	<b>Labour Relations</b>	18	12 *

\* 6 of which are financed by the Ministry of Education and 6 by external public and private institutions.

At the end of the selection procedure, the University of Modena and Reggio Emilia will offer interested scholarship candidates the option of changing their scholarship into an "apprenticeship program for advanced training" to be stipulated in accordance with art. 50, d.lgs. no. 276/2003, with one of the external funding bodies. Within the group of scholarship recipients, the University reserves the right, in its irrevocable technical opinion, to select the most suitable candidates for the aforementioned, on the basis of their

individual specific qualifications.

Scholarship recipients who are not interested in changing their scholarship into said contract will continue to hold their scholarship.

When a scholarship is changed into an “apprenticeship contract for advanced training”, this scholarship will not be available to other candidates, who, at the end of the selection process, have been deemed suitable on the merit list of non-scholarship students.

**Deadline for the submission of applications:** 29 ottobre 2010, 1:30 pm

**Admission requirements:** degree obtained prior to D.M. 509/1999 or second level degree (“laurea specialistica/magistrale”) or equivalent qualification obtained abroad, in accordance with the provisions in art. 2 of this application procedure.

**Selection procedure: based on academic and research record and interview**

The selection procedure is intended to ascertain the qualifications and aptitude of the candidate for research in the subject area of the doctoral research programme.

On the basis of the merits established, the Commission awards each candidate a score of up to 60 points for each of the tests required.

Candidates awarded at least 40/60 in the assessment of academic and research record will be admitted to the interview.

The list of candidates admitted to the interview and the eventual variations in the methods and terms of the selection procedure will be announced publicly in a date between the 18<sup>th</sup> and the 19<sup>th</sup> of November 2010 on the University website at page <http://www.unimore.it/en/academics/doctorates.html> in the section relating to the Doctoral Research School in Labour Relations.

Foreign candidates may opt to have their interview in English.

For the purposes of assessment, candidates are required to submit an application together with a research project outline, in Italian or English, relating to one of the three curricula of the PhD Programme. Applications should be supported by at least two academic references, or by business or labour market experts.

Candidates are required to have a knowledge of English.

The research project outline shall not be binding on the Faculty Board of the School for the purposes of assigning dissertation titles.

Except as provided by art. 3 of this application procedure, candidates are required to submit the following additional documents:

1) official university transcript including a list of exams taken and grades obtained.

2) CV based on the form in attachment C herewith, available on the website of the Marco Biagi Foundation <http://www.fmb.unimore.it/on-line/Home/Scuoladidottorato/Ammissione.html>;

3) copy of the research project outline, written in Italian or English. This outline should be no more than 25,000 typed characters, including blank spaces, written in accordance with the form in attachment D herewith, available on the Marco Biagi Foundation website <http://www.fmb.unimore.it/on-line/Home/Scuoladidottorato/Ammissione.html>;

4) references signed by at least two academics, researchers, experts in the field of labour law, or other professionals in the field of labour relations, based on the form in attachment B herewith, available on the Marco Biagi Foundation website <http://www.fmb.unimore.it/on-line/Home/Scuoladidottorato/Ammissione.html>;

5) any academic publications along with a list of these publications.

The research project may be freely chosen by the candidate within the disciplinary areas of the Doctoral School, as specified on the website of the Marco Biagi Foundation <http://www.fmb.unimore.it/on-line/Home/Scuoladidottorato/Ricercaedidattica.htm>).

**Areas of the PhD Programme:** The Doctorate is organized in three curricula (Labour law and Industrial Relations; Labour organisation and Human Resources Management; Labour Economics). The research topics concern: juridical, organisational and economic concepts regarding the management of human resources; collective profiles of labour relations; data relating to the structure and functioning of the labour market from the perspective of the economic, cultural and institutional factors which influence the interrelation between supply and demand, in particular with respect to the internationalisation of firms and international capital and human flow.

Further information is available on the website of the School at the following address <http://www.fmb.unimore.it/on-line/Home/Scuoladidottorato.html>

PhD students are required to perform the research projects assigned to them and also be involved in related study, further research, and teaching, as well as any internships.

PhD students will carry out the activities at the “Biagi” Foundation and the other locations identified for this purpose, in accordance with the requirements unilaterally set by the competent School authority.

The competent School authority reserves the right, in its irrevocable technical opinion, to assign the activities to the candidates on the basis of their individual specific qualifications.

#### **EXAM SCHEDULE**

**Interview:** 25 November 2010, 9:00 am. The interview could be continued on 26 November 2010, 9:00 am, in case of a high number of candidates.

The exam will take place in Room 32 of the Marco Biagi Foundation, Largo Marco Biagi 10, Modena.

## **11) Doctoral School in “HEALTH PRODUCT SCIENCES AND TECHNOLOGIES”**

**The following related PhD Programme is available:**

	PhD PROGRAMME	PLACES AVAILABLE	SCHOLARSHIPS
1	<b>Health Product Sciences and Technologies</b>	8	4

**Deadline for applications:** 29 ottobre 2010, 1:30 pm

**Admission requirements:** degree obtained prior to D.M. 509/1999 or second level degree (“laurea specialistica/magistrale”) or equivalent qualification obtained abroad, in accordance with the provisions in art. 2 of this application procedure.

#### **Selection Procedure: based on academic and research record and interview**

The selection procedure is intended to establish the candidate’s preparation and aptitude for carrying out research activities in areas related to the PhD Programme.

Except as provided by art. 3 of this application procedure, candidates may submit the following additional documents:

- 1) official university transcript including a list of exams taken and grades obtained.
- 2) curriculum vitae of research and teaching activities, written in Italian or English,

indicating university degree qualifications obtained;

3) a summary of final thesis in Italian or English, or equivalent – minimum of three and maximum of six pages – organised under the following headings: statement of purpose, research methodology used, results obtained;

4) a brief statement of no more than two pages written in English, outlining the candidate's reasons for wanting to attend the School and a description of his/her specific areas of research interest (Statement of Research Interest).

5) any certification attesting to knowledge of the English language (TOEFL, Proficiency or other);

6) any GRE (Graduate Record Examination) certificates.

7) any recommendation letters (between one and three) written by experts in the fields of research of the Doctoral School, indicating the public or private institution/organization he/she is affiliated with.

The Selection Committee has the capacity to assign scores up to a total of 60 points in the evaluation of candidate qualifications.

The score awarded following the evaluation of the candidate's academic and research record does not preclude participation in the interview.

Candidates obtaining a minimum score of 40/60 on the interview will be considered eligible.

Foreign candidates may opt to have their interview in English.

**Areas of the PhD Programme:** The Doctorate is organized in three curricula (Design, Synthesis, Characterisation; Technological Applications; Physio-Pharmacology).

The research topics concern: Development and application of traditional and new strategies for the design, synthesis, characterisation and analysis of biologically active molecules and the study of their interaction with specific biological targets such as proteins and nucleic acids.

Further information is available from the School's website at:

[www.healthproducts-school.unimore.it](http://www.healthproducts-school.unimore.it)

#### **EXAM SCHEDULE**

**Interview:** 25 November 2010, 9:30 am. The interview could be continued on 26 November 2010, 9:30 am, in case of a high number of candidates.

The exam will take place in a Room of the Department of Pharmaceutical Sciences, via Campi 183, Modena.

## **12) Doctoral School in "LAW ("EUROPEAN COMPANY AND INSTITUTIONAL LEGAL CULTURE")"**

**The following related PhD Programme is available:**

	PhD PROGRAMME	PLACES AVAILABLE	SCHOLARSHIPS
1	<b>Law ("European company and institutional legal culture")</b>	8	4

**Deadline for applications:** 29 ottobre 2010, 1:30 pm

**Admission requirements:** degree in Law obtained prior to D.M. 509/1999 (or equivalent:

degree in Political Sciences or in Sciences of Administration);  
or second level degree (“laurea specialistica”) in one of the following disciplines: 22/S Law;  
102/S Theory and techniques of normation and legal information;  
or second level degree (“laurea magistrale”) in the following discipline: LMG/01 Law;  
or equivalent qualification obtained abroad, in accordance with the provisions in art. 2 of  
this application procedure.

**Selection procedure: based on academic and research record, written exam and interview**

The selection procedure is intended to establish the candidate’s preparation and aptitude for carrying out research activities in areas related to the PhD programme.

Except as provided by art. 3 of this application procedure, candidates may submit the following additional documents:

- 1) degree certificate showing a list of exams taken and grades achieved.
- 2) curriculum of research and teaching activities in Italian or English indicating university qualifications held.

On the basis of the merits established, the Commission awards each candidate a score of up to 60 points for each of the tests required.

Candidates who are awarded a minimum score of 40/60 in the written test will be admitted to the interview.

A pass is achieved where candidates are awarded a minimum score of 40/60 in the interview.

The Selection Committee has the capacity to assign scores up to a total of 60 points in the evaluation of candidate qualifications.

The score awarded following the evaluation of the candidate’s academic and research record does not preclude participation in the other tests.

The exams will be based on areas relative to the following disciplines:

- Criminal Law
- Tax Law
- Commercial Law
- Labour Law

Candidates may choose to take the exams in one of the four disciplines.

Foreign candidates may opt to take the exams in English, French, Spanish or German.

**Areas of the PhD Programme:** the PhD Programme is organized into 3 curricula:

1) Pluralism of legal systems and juridical science: the curriculum (taking an historical, comparative and philosophical point of view) focuses on phenomena of pluralism of Law Systems, in their special characteristics and relationships, for a better understanding of assets and difficulties in actual transnational juridical dimension, in order to find guidelines for the future.

2) Enterprise and contracts: the curriculum is represented by teaching of private, commercial, labour, and civil process Law, and it is supposed to be an essential task for the deepening of major thematic concerning the world of socio-economical relationships: in particular phenomena such as business industrial activities and commercial or financial relations, working trusts, also with a point of view interested in the jurisdictional and trial profiles.

3) Public laws and transnational jurisdictions: the curriculum will analyze the law profiles about institutions and legal sources, public, but then private too. It will be also inspected the trial and sanctions provided for the safeguarding of fundamental rights, because the institutional dimension of the phenomenon gives a political and historical burden to the regulations and could build a direct link between itself and the rule and sanctions system.

Further information is available on the School's website at:  
<http://www.dottgiur.unimore.it>

### EXAM SCHEDULE

**Written Exam:** 24 November 2010, 9:30 am

**Interview:** 25 November 2010, 9:30 am. The interview could be continued on 26 November 2010, 9:30 am, in case of a high number of candidates.

The exams will take place in Room S of the seat of the Faculty of Law and the Department of Juridical Sciences, Via San Geminiano 3, Modena.

## 13) Doctoral School in "FOOD AND AGRICULTURAL SCIENCE, TECHNOLOGY AND BIOTECHNOLOGY" (Main centre: Reggio Emilia)

The following related PhD Programme is available:

	PROGRAMME SCHEDULED	PLACES AVAILABLE	SCHOLARSHIPS
1	<b>Food and Agricultural Science, Technology and Biotechnology</b>	8	4

**Deadline for applications:** 29 ottobre 2010, 1:30 pm

**Admission requirements:** degree obtained prior to D.M. 509/1999 or second level degree ("laurea specialistica/magistrale") or equivalent qualification obtained abroad, in accordance with the provisions in art. 2 of this application procedure.

### Selection Procedure: based on academic and research record

The selection procedure is intended to establish the candidate's preparation and aptitude for carrying out research activities in areas related to the PhD programme.

Except as provided by art. 3 of this application procedure, candidates may submit the following additional documents:

- 1) official university transcript including a list of exams taken and grades obtained.
- 2) Curriculum vitae of research and teaching activities, indicating clearly and concisely what candidate has studied, skills acquired (languages, knowledge of computers, use of complex instrumentation, etc.) including any official certifications he/she may have. The document may be written in Italian or English and must include the exact name and nature of degrees possessed, publications, if applicable, and contributions to conferences /congresses;
- 3) a summary of final thesis in Italian or English, or equivalent – minimum of three and maximum of six pages – organised under the following headings: statement of purpose, research methodology used, results obtained;
- 4) a short essay written in English – no longer than two pages – which illustrates the reasons why the candidate wishes to attend the School and describes his/her specific research interests (Statement of Research Interest) in relation to one of the research areas of the PhD Programme (available from the School's website at: <http://www.steba.unimore.it> under "Research topics").
- 5) any recommendation letters written by experts in the field of research of the Doctoral School, indicating the public or private institution the expert is affiliated with.

The Selection Committee has the capacity to assign scores up to a total of 60 points in the evaluation of candidate qualifications. On completing the evaluation of the qualifications, the Committee will draw up a merit-based ranking of the candidates based on the scores awarded.

**Areas of the PhD Programme:** The Doctorate is organized in two curricula (Science, Technology and Biotechnology in Agriculture; Food Science, Technology and Biotechnology).

Further information is available from the School's website at:

<http://www.steba.unimore.it/>

#### 14) Doctoral School in “HUMANISTIC SCIENCES” (Main centre: Reggio Emilia)

**Associated centres:** Verona, Bergamo, Florence, Rome “La Sapienza”, Siena, Pisa, Free University of Bozen

**The following related PhD Programme is available:**

	PhD PROGRAMME	PLACES AVAILABLE	SCHOLARSHIPS
1	<b>Humanistic Sciences</b>	8	4

**Deadline for applications:** 29 ottobre 2010, 1:30 pm

**Admission requirements:** degree obtained prior to D.M. 509/1999 or second level degree (“laurea specialistica/magistrale”) or equivalent qualification obtained abroad, in accordance with the provisions in art. 2 of this application procedure.

**Selection procedure: based on academic and research record and interview.**

The selection procedure is intended to establish the candidate's preparation and aptitude for carrying out research activities in areas related to the PhD Programme.

Except as provided by art. 3 of this application procedure, candidates may submit the following additional documents:

- 1) official university transcript including a list of exams taken and grades obtained.
- 2) curriculum vitae of one's research and teaching activities written in Italian or English indicating university degree qualifications obtained;
- 3) a copy of the degree dissertation in electronic form, degree obtained prior to D.M. 509/1999 or second level degree (“laurea specialistica/magistrale”) or equivalent degree (if obtained abroad);
- 4) a short essay written in English – no longer than two pages – which illustrates the reasons why the candidate wishes to attend the School and describes his/her specific research interests (Statement of Research Interest).
- 5) any certification attesting to knowledge of the English language (TOEFL, CAE/Proficiency or other) or other languages, indicating the level achieved by the candidate;

Along with the application, all candidates are to present a research project, in Italian or English, in one of the subject areas of the PhD Programme. The project would be a

description – between four and ten pages in length – with: aim of the research, literature review, materials and methods, results, references. The project will not be binding for the doctoral school board in terms of the possible attribution of a thesis title.

The Examiners may award a score of up to 60 points when assessing the candidates' qualifications. Candidates will be accepted for interview where they have reached - in relation to the presentation of the qualifications held - a score of at least 40 points out of the 60 available. A list of the candidates who will be interviewed, and any variation in the selection procedure, will be available in a date between the 24<sup>th</sup> and the 25<sup>th</sup> of November 2010 on the University web site at page <http://www.unimore.it/en/academics/doctorates.html>, in the section relating to the Doctoral Research School in Humanistic Sciences.

For the interview, the Examiners may award a score of up to 60 points. A pass is achieved where candidates are awarded a minimum score of 40/60. Candidates may opt to have their interview in English. In the interview, the Examiners will verify the candidate's knowledge of the English language and of another language the candidate may have indicated in the application.

**Areas of the PhD Programme:** 1) Language, learning and understanding; 2) Narratology; 3) Theories and methods of training and assessment; 4) Didactics of mathematics and sciences; 5) Digital learning environments design; 6) Comparative languages and cultures: textual interpretation; 7) Comparative languages and cultures: language and text variation; 8) Religious and historical-political sciences; 9) History of ideas; 10) Language, mind and knowledge; 11) Psychology of persuasion; 12) Society, individual and culture; 13) Studies on museum education; 14) Philosophical anthropology, human and life sciences; 15) Typological and historical-cognitive linguistics; 16) Communication studies.

Further information is available on the School's website at:

[www.dottoratoscienzeumane.unimore.it](http://www.dottoratoscienzeumane.unimore.it)

#### **EXAM SCHEDULE**

**Interview:** 29 November 2010, 10:00 am. The interview could be continued on 30 November, 10:00 am, in case of a high number of candidates.

The exam will take place in "Sala Riunioni", second floor, ex "Caserma Zucchi" block, viale Allegri 9, Reggio Emilia.

Modena, 26/07/2010

THE RECTOR  
(Prof. Aldo Tomasi)

Annex A

**DESCRIPTION OF THE QUALIFICATION (Degree, Master of Science or other)**

**INFORMATION IDENTIFYING THE HOLDER OF THE QUALIFICATION**

Family name \_\_\_\_\_

Given name \_\_\_\_\_

Place of birth \_\_\_\_\_

Date of birth (dd/mm/yyyy) \_\_\_\_\_

Citizenship \_\_\_\_\_

E-mail for correspondence \_\_\_\_\_

**INFORMATION IDENTIFYING THE QUALIFICATION**

Level of Qualification (Degree, Master of Science or other) \_\_\_\_\_

Qualification in \_\_\_\_\_

Qualification awarded at the University of \_\_\_\_\_

Qualification awarded on (dd/mm/yyyy) \_\_\_\_\_

Final degree mark /grade \_\_\_\_\_

Main Field(s) of Study for the Qualification \_\_\_\_\_

Language(s) of Instruction/Examination \_\_\_\_\_

Official Length of Programme (years) \_\_\_\_\_

Access Requirement(s) to Programme \_\_\_\_\_

**INFORMATION ON THE EXAMINATIONS AND RESULTS GAINED FOR THE QUALIFICATION  
(Examination and individual grades/marks/credits obtained)**

DATE	EXAMINATION	GRADE	MARK	CREDITS OBTAINED

Useful additional information about examinations and results \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**INFORMATION ON THE FUNCTION OF THE QUALIFICATION IN THE COUNTRY WHERE THE QUALIFICATION HAS BEEN AWARDED**

The title described above, in the country where it has been awarded, gives the opportunity to apply to the University study course in (PhD, Master of Science or other) \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

## Annex B

### FACSIMILE OF LETTER OF PRESENTATION

[DATE]

I certify that Mr/Ms [name and surname] has carried out the following tasks under my supervision:  
*(briefly describe the activities carried out by the applicant, indicating personal qualities, study skills and /or professional ability)*

Signature  
Title, name and surname  
Affiliation

**Annex C (Facsimile to be used only for applications to the PhD Programme of the International Doctoral Research School in Labour Relations).**

**CURRICULUM VITAE**

**PERSONAL DATA**

Name and surname

Date of birth

Nationality

Address

Telephone number and e-mail

**EDUCATION**

Period

Institution

Country where the qualification was awarded

Qualification awarded

Final mark

**WORK EXPERIENCE**

Period

Type of employment

Sector

Employment grade and duties

**PARTICIPATION IN RESEARCH PROJECTS**

Period

Title of the project

Disciplinary area

Tasks performed as part of the project

**LANGUAGE SKILLS** (Specify for each language the level of knowledge on the basis of the following scale, as laid down in the Common European Framework of the Council of Europe. Reference should also be made to any certification awarded to the candidate, such as TOEFL, etc.)

**LANGUAGE.....**

A1 (BEGINNER)

A2 (ELEMENTARY)

B1 (PRE INTERMEDIATE)

B2 (POST INTERMEDIATE)

C1 (ADVANCED)

C2 (PROFICIENCY)

**COMPUTER SKILLS**

**LIST OF PUBLICATIONS (WHERE APPLICABLE)**

Date and place

Signature

**Annex D (Facsimile to be used only for applications to the PhD Programme of the International Doctoral Research School in Labour Relations).**

**RESEARCH PROJECT**

Submitted for the purposes of the application for enrolment on the Doctoral Research Programme 2011 by

**Name and surname**

**Title of the project**

**Abstract**

*(Summarise in not more than 10 lines the content and objectives of the project):*

**Recent developments in the chosen subject area**

*(Maximum 5000 characters):*

**Objectives of the project**

*(Maximum 7000 characters):*

**Methodology and intermediate stages of the research over the three-year period**  
(Maximum 8000 characters):

**Expected results of the research**

*(with particular regard to the possible practical applications: maximum 5000 characters)*

**Essential bibliography**  
(*Maximum 10 publications*):

Date and place

Signature