L'anno duemiladieci, addì **13 luglio 2010** alle ore 15.30, a seguito di regolare convocazione trasmessa con nota prot. n. 38816 del 8 luglio 2010, nell'Aula Organi Collegiali, si é riunito il Senato Accademico per l'esame e la discussione degli argomenti iscritti al seguente ordine del giorno:

 A MICCIC	

Sono presenti: il Rettore, Prof. Luigi Frati, Presidente ed i componenti del Senato Accademico: Prof. Roberto Antonelli (entra alle ore 20.00), Prof. Adriano Redler, Prof. Gian Vittorio Caprara, Prof. Vincenzo Ziparo, Prof.ssa Gabriella Salinetti, Prof. Federico Masini, Prof. Mario Caravale, Prof. Elvidio Lupia Palmieri, Prof. Attilio Celant, Prof. Gianluigi Rossi, Prof. Mario Morcellini, Prof. Renato Masiani, Prof. Fabrizio Vestroni, Prof. Vincenzo Nesi, Prof. Fabrizio Orlandi, Prof. Giuseppe Santoro Passarelli (entra alle ore 16.25), Prof. Stefano Biagioni, Prof. Guido Valesini, Prof. Marcello Scalzo, Prof. Alfredo Antonaci, Prof. Pierluigi Valenza, Prof. Francesco Quaglia, Prof. Andrea Magrì (entra alle ore 17.15), Prof. Davide Antonio Ragozzino, Prof. Fabio Giglioni, Prof. Felice Cerreto, Prof.ssa Adelina Maria Teresa Borruto, Prof. Giorgio Piras, Prof. Massimo Realacci, Prof. Enrico Fiori, Beniamino Altezza (entra alle ore 16.15), Sig. Livio Orsini (entra alle ore 16.15), Sig. Alessandro Delli Poggi, Sig. Pasquale De Lorenzo, Sig. Fabrizio Fioravanti, Sig. Giuseppe Rodà, Sig. Paolo Piccini, Sig. Giuseppe Alessio Messano (entra alle ore 17.15), il dott. Francesco Mellace, l'arch. Barberio e il Direttore Amministrativo Carlo Musto D'Amore che assume le funzioni di Segretario.

Assistono i Prorettori e i Presidi Proff.ri: Francesco Avallone Prorettore Vicario, Antonello Biagini, Fulco Lanchester, Bartolomeo Azzaro, Roberto Nicolai, Livio De Santoli, Franco Piperno, Luciano Zani, Marta Fattori, Paolo Lampariello, Filippo Sabetta, Filippo Graziani, Attilio De Luca e Mario Docci Presidente del Collegio dei Direttori di Dipartimento.

Assenti Giustificati: Prof.ssa Marina Righetti.

**Assenti:** Prof. Roberto Palumbo, Prof. Guido Martinelli, Prof. Franco Chimenti e Sig. Fabrizio Trinchieri.

I Rettore, constata	ata l'esistenza	del numero	legale,	dichiara	l'adunanza
validamente costiti	uita ed apre la s	eduta.			
	-				
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Università degli Studi "La Sapienza"

> Senato Accademico

> > Seduta del



### DOTTORATO DI RICERCA. COOPERAZIONE INTERNAZIONALE ACCORDI INTER-ISTITUZIONALI

Il Presidente informa il Senato Accademico che la Commissione Istruttoria per il Dottorato di Ricerca, in collaborazione con la Ripartizione IV Studenti e la Ripartizione IX Relazioni Internazionali, ha svolto un approfondito esame inerente la cooperazione internazionale nei Dottorati di Ricerca, allo scopo di rispondere alle esigenze di internazionalizzazione sempre più pressanti, di disciplinare sia i dottorati che intendano percorrere il processo di internazionalizzazione sia quelli già attivati in questa direzione e alla necessità di monitorare i flussi di mobilità in entrata e in uscita, cui il MiUR e la Comunità Europea dedicano specifici finanziamenti.

Pertanto, la suindicata Commissione ha predisposto la relazione in data 5/7/2010 (All.A parte integrante del presente verbale) che ha parzialmente rivisto le modalità di internazionalizzazione già previste dal Regolamento in materia di dottorato ed approvate con Senato Accademico del 2/10/2003, specificando i criteri per il conferimento della menzione di "Doctor Europaeus" ed introducendo due modelli di accordi inter-istituzionali (Inter-Institutional Agreements) che dovranno essere utilizzati sia per l'istituzione di nuovi programmi dottorali che per la trasformazione di quelli esistenti:

- 1) Inter-Institutional Agreement for International Doctoral Mobility (all.B);
- 2) Inter-Institutional Agreement for joint International Doctorates (all.C).

Premesso quanto sopra, il Presidente invita il Senato Accademico a deliberare.

Allegati parte integrante:

- Relazione Commissione istruttoria del 5 luglio 2010 (all.A);
- Inter-Institutional Agreement for International Doctoral Mobility (all.B);
- Inter-Institutional Agreement for joint International Doctorates (all.C).

Allegato in visione:

delibera del Senato Accademico del 2/10/2003

Mod. 1032 - Centro stampa d'Ateneo - Ord. 498 del 25.09.2001 - copie 10.000



Senato

Accademico

Seduta del

13 LUG. 2010

Il Presidente pone in votazione la proposta di delibera.

### IL SENATO ACCADEMICO

VISTA la delibera del Senato Accademico del 2/10/2003;

VISTA la relazione della Commissione istruttoria per i Dottorati di

Ricerca in data 5 luglio 2010;

VISTO l'Inter-Institutional Agreement for International Doctoral

Mobility;

VISTO l'Inter-Institutional Agreement for joint International

Doctorates;

Con voto unanime

### **DELIBERA**

- di approvare la relazione della Commissione istruttoria per i Dottorati di Ricerca in merito alla cooperazione internazionale;
- di approvare i due modelli di accordi inter-istituzionali:
  - 1) Inter-Institutional Agreement for International Doctoral Mobility;
  - 2) Inter-Institutional Agreement for joint International Doctorates;
- di dare mandato all'Ufficio Dottorato di apportare le necessarie modifiche agli articoli di Regolamento in materia di Dottorato di Ricerca relativi al processo di internazionalizzazione.

Letto e approvato seduta stante per la sola parte dispositiva.

IL SEGRETARIO
Carlo Musto D'Amore

IL PRESIDENTE Luigi Frati

### L'Internazionalizzazione dei Dottorati alla Sapienza.

I ministri dell'istruzione convenuti a Bologna nel giugno 1999, avevano previsto che il processo di creazione di uno spazio europeo per l'istruzione superiore si sarebbe potuto concludere nel 2010. Purtroppo, sono ancora molti i passi da compiere per la creazione di spazi comuni di conoscenza, elementi fondamentali per la crescita degli individui e delle società Europee.

In relazione a quanto sopra, la Commissione istruttoria per i dottorati di ricerca di Sapienza ha affrontato al suo interno il tema dell'internazionalizzazione dei programmi dottorali.

Il dottorato, in quanto espressione di formazione avanzata per la ricerca, ha un ruolo strategico nella creazione di professionalità potenzialmente competitive a livello mondiale.

La Commissione, in collaborazione con la Ripartizione IV (Ufficio Dottorati), la Ripartizione IX (Relazioni Internazionali) ed il Co-ordination Program per l'internazionalizzazione ha lavorato per fornire degli strumenti flessibili che facilitino l'avvio di nuovi accordi interistituzionali volti all'internazionalizzazione. La Commissione ha registrato che l'interesse verso l'internazionalizzazione ha due aspetti fondamentali. Il primo è quello culturale ed è volto ad attrarre risorse intellettuali verso Sapienza e non soltanto ad esportarle come purtroppo accaduto finora. Il secondo ha importanti risvolti economici. Infatti sia il MIUR che la comunità europea dedicano specifici finanziamenti a tale processo (e.g. Cooperlink, Erasmus Mundus, Erasmus).

La Commissione ha posto l'accento sulla necessità che il processo sia favorito ma al contempo attentamente monitorato. A questo proposito è stata ribadita l'importanza dei requisiti minimi per poter procedere all'internazionalizzazione. In particolare è stato sottolineato che i membri del partenariato devono appartenere ad istituzioni riconosciute dal sistema di istruzione Italiano ed Europeo. La discussione e la consultazione delle regole di buona pratica del consorzio JOIMAN (Joint Degree Management and Administration Network, http://www.joiman.eu) ha prodotto:

- 1. Modifiche al modello già esistente per attivazione di accordi inter-istituzionali che prevedono co-tutela di tesi (*Agreement for a joint research doctoral thesis*) per singoli studenti che ne facciano richiesta. Sono stati definiti i requisiti sottolencati per il conferimento della menzione "**Doctor Europaeus**" che andranno a modificare l'art. 18 dell'attuale Regolamento in materia di Dottorati di Ricerca di questa Università:
  - O Le valutazioni sul lavoro di tesi devono essere redatte da almeno due professori provenienti da due Università di due paesi dell'Unione Europea diversi da quello in cui la tesi viene discussa;
  - o almeno un membro della commissione giudicatrice deve appartenere ad un paese dell'Unione Europea diverso da quello in cui la tesi viene discussa;
  - o parte della discussione deve avvenire in una delle lingue ufficiali dell'Unione Europea diverse da quella del paese in cui la tesi viene discussa;
  - o la ricerca presentata nella tesi deve essere stata eseguita in parte durante un soggiorno di almeno tre mesi in un paese dell'Unione Europea.
- 2. Modello per istituzione di mobilità internazionale dei dottorandi (*Inter-Institutional Agreement for International Doctoral Mobility*). Con questa formula si fa riferimento a dottorati che prevedono la supervisione congiunta del lavoro di ricerca e mobilità internazionale obbligatoria per tutti i dottorandi. I termini della supervisione e della mobilità per ciascun dottorando sono definiti in un *Individual Training Agreement* tra dottorando, coordinatore e supervisori. L'accordo può essere istituito con uno o più Atenei consorziati. La selezione dei dottorandi, il bando e l'iscrizione hanno luogo presso l'Università di appartenenza. L'accordo prevede oltre al conferimento del Diploma di dottorato presso l'Università di appartenenza, anche il rilascio di certificato aggiuntivo (*additional certificate*) per gli studenti che siano in condizione di ottenerlo. Sulla base degli

accordi stabiliti con le istituzioni partner, il certificato potrà essere rilasciato dalla *sola Università di appartenenza* o *in forma congiunta* dalle Università presso le quali il dottorando ha svolto la sua ricerca. Sulla base di specifici accordi il certificato aggiuntivo al diploma potrà essere rilasciato, previa apposita relazione dei Supervisori e del Coordinatore dottorale, dal Direttore del Dipartimento o altra struttura cui il programma dottorale afferisce e presso il quale il dottorando ha svolto la sua ricerca.

3. Modello accordi inter-istituzionali volti a conferire titoli internazionale/europeo congiunto (Inter-Institutional Agreement for joint International Doctorates). Con questa formula si fa riferimento a programmi dottorali che possono essere: c1) sviluppati congiuntamente da due o più istituzioni abilitate a gestire il livello più alto dell'istruzione e della ricerca, eventualmente anche in collaborazione con istituzioni non accademiche; c2) sviluppati indipendentemente da due o più istituzioni con bando e selezione autonoma dei candidati. Sulla base degli accordi stabiliti con le istituzioni partner, i programmi dottorali congiunti potranno sfociare in titolo conferito congiuntamente da due o più istituzioni partner (congiunto, joint PhD degree) oppure conferito separatamente da due o più istituzioni parner (titolo doppio/multiplo, double/multiple Degree). Questo tipo di dottorato può prevedere la condivisione di specifici aspetti del programma (dal bando alla selezione, dalla formazione e valutazione al rilascio di titolo nelle forme sopra descritte).

Le formule schematizzate nei modelli sopra elencati potranno essere utilizzate sia per l'istituzione di nuovi programmi dottorali che per la trasformazione di quelli esistenti. Nonostante i modelli elaborati abbiano tentato di rispondere alle esigenze del maggior numero possibile di utenti, è importante specificare che essendo la materia dell'internazionalizzazione dottorale molto complessa, non sarebbe opportuno costringere le singole esperienze in schemi troppo rigidi. Ad esempio, è possibile avviare accordi relativamente semplici che introducano percorsi di mobilità strutturata quali accordi bilaterali Erasmus a livello Dottorale e/o di mobilità per l'insegnamento.

Pertanto, fatto salvo l'inderogabile principio dello standard di qualità, è possibile che singole realtà di collaborazione internazionale già esistenti, necessitino di maggiore flessibilità.

Si rende pertanto noto che sia gli uffici dottorali presso la Ripartizione IV che quelli per le relazioni internazionali presso la Ripartizione IX sono disponibili ad assistere e indirizzare l'elaborazione di modelli che ottimizzino le possibilità di internazionalizzazione di specifiche realtà dottorali in relazione a specifiche esigenze dei vari partner.

Resta fermo il principio che la competenza a stipulare l'accordo è del Rettore, previa delibera della Commissione dottorale. I seguenti uffici dell'amministrazione centrale:

- Ripartizione IX (Relazioni internazionali)
- Ripartizione IV Studenti (ufficio dottorati)

dovranno essere tempestivamente informati del'avvio della negoziazione di accordi finalizzati all'istituzione di corsi di dottorati internazionali e saranno competenti per l'istruzione delle procedure di stipula da parte del Rettore e dell'eventuale approvazione da parte degli organi collegiali di Sapienza.

Roma, 5 luglio 2010

La Commissione Istruttoria per i Dottorati di Ricerca

### Insert here the logo of the partner University/ies

# **Inter-Institutional Agreement for INTERNATIONAL DOCTORAL MOBILITY**

"Sapienza" University of Rome, represented for the purposes hereof by the Rector

Prof. Luigi Frati,
and
the University of
represented by the Rector/President
(list here the official denomination of the partner Universities, countries and their Rector/Presidents)
A. Legal Framework in accordance with the laws of countries/Institutions involved
For Sapienza university:
having regard to Article 4 of Italian Law no. 210 of 3 July 1998 on research doctorates;
having regard to Ministerial Decree no. 224/99 on rules governing research doctorates;
having regard to Ministerial Decree no. 509/99 and the law 270/04 on rules governing the
curricular autonomy of universities;
having regard to Sapienza University Regulations on Research doctorates;
For the partner university/ies:
(mention here the legal framework on doctorate for each country and/or Institution)
sharing the aim to contribute to establishing and/or developing international
scientific co-operation at the institutional level between Sapienza doctoral
<b>program</b> in ""
(mention the title of the doctorate)
and the doctoral program in the partner institution/s in ""
(mention here the name of the doctorate for each Partner Institution)

### agree and undertake to pursue this goal by:

- a) supporting the doctoral training trough joint supervision according to an Individual Training Agreement;
- b) promoting international mobility of the doctoral research trainees;
- c) sharing a language and format policy for dissertation and its evaluation by Final Jury
- d) awarding an Additional Certificate to the diploma, to be signed depending on the option chosen among those indicated below in the article 6 : a) only by the Home Institution or b) jointly by the Home and partner Host Institutions involved in the
  - by the Home Institution or b) jointly by the Home and partner Host Institutions involved in the international research training activities pursued by each research trainee.

## B. Partner Commitment: brief history of scientific cooperation activities jointly developed and institutional recognition

(list here the cooperation projects previously approved by European Commission, Ministries for Higher Education and Scientific Research, Science Foundations or partner Universities, if any)

### C. Basic Training Requirements and Evaluation

### Art . 1 - Joint Supervision and Individual Training Agreement

**Joint supervision** of doctoral research trainees selected by each participating institution will be ensured by tutors belonging to partner Universities in different countries in accordance with a detailed individual **Training Agreement** to be signed by both the research trainee, the tutors belonging to different Institutions in different countries and the program coordinator.

The tutoring and co-tutoring at home and at the host institutions are aimed at jointly monitoring the research progress over the entire period up to the final dissertation.

### Art. 2 - Compulsory international mobility

In order to obtain the *Additional Certificate* to the Doctoral Diploma, each research trainee must spend **at least 6 months** (not necessarily consecutive) in one or two host Institutions with which their tutors are associated and from whom they receive individual tutoring and co-tutoring for their research work.

The international mobility should be undertaken as a "**compulsory requirement**" and a strategic tool for the joint research training and not as a sufficient requirement to obtain the *Additional Certificate* to the Doctoral Diploma. To this purpose the duration (of at least 6 months compulsory period) of the international mobility shall be agreed among the two or more supervisors and the research trainee.

### Art. 3 – Obligations for the Research trainee's

Research trainees who want to obtain the additional certificate shall:

observe the rules of both the home and the host Institutions;

respect the institutional obligations established in the **Training Agreement**;

to spend at least 6 months in one or two host Institutions with which their tutors are associated (see art. 2 above)

maintain regular communication with their national and foreign tutors;

submit an extensive **yearly report** to be evaluated by the tutors;

to attend course and training activities in a **timely fashion** within the structure of the co-operating doctoral programs;

to recognize **possible limitations** on their freedom as a result of particular supervision/guidance/management issues, intellectual property protection and budgetary or infrastructural constrains and the requirements and conditions of any sponsors or providers of funding;

to write their **dissertation** in agreement with the dispositions of this Inter-Institutional Agreement between the cooperating home and host Institutions (see art. 5 below).

### Art. 4 - Institutional and Supervisor's obligations

The contracting Institutions, through the **scientific coordinators** of the cooperating doctorates in agreement with the **thesis supervisors designated in each Institution**, undertake to notify each other of all the information and documentation useful for the purposes of organizing the **joint supervision** under the provisions of this agreement.

The **designated supervisors** at each Institution undertake to fully perform their duties as joint tutors of the candidate and to evaluate by means of separate and individual written reports the yearly reports and the final doctoral thesis. The positive assessment of both thesis supervisors shall be a necessary prerequisite for admission to the final examination.

The coordinators of the doctorates at each Institution ensure the good **management** of the cooperating activities, in order to facilitate the arrangement of the international mobility plans for the research trainees and the more appropriate joint supervision of their research training at the home and the host Institutions in agreement with the decision taken by the supervisor's board.

### Art. 5 – Dissertation and Final Jury

The partner institutions agree to adopt the below described **common policy for the thesis format and language**, in order:

to improve foreign language proficiency among other transferable skills of the doctoral candidate and their insertion in the international scientific community

to allow the evaluation both from the tutors and the members of the International Final Jury. (mention here the **common policy for the thesis format and language**, agreed among the partners; for example:

thesis in English or other jointly agreed language;

or long dissertation in the language of home institution and a short version in a format of article in English (or other jointly agreed language) to be evaluated by the International Final Jury;

or thesis in English (or other jointly agreed language) corresponding to a series of articles evaluated ready to be published by an international peer-review journals

or thesis in English (or other jointly agreed language) corresponding to a series of articles published (number to be defined) in international peer-review journal)

The defense of the thesis shall take place at the home University awarding the degree

The **composition of the Final Jury** shall respect the requirements of the doctoral regulations of the awarding institution and shall also include at least 1 member of the scientific board of the doctoral program of the home institution and for each host institution involved in the joint training of the doctoral candidate and at least **1 external internationally recognized expert** designated by the doctoral program coordinator in agreement with the partner institutions not belonging to the program. (Note: According to the Sapienza Regulations on doctorate "the thesis supervisors shall participate in the discussion but not in the evaluation").

### **D.** Institutional Recognition

### Art. 6 - Award of the degree and Additional Certificate to the doctoral diploma

The **doctoral degree** is awarded by the home institution, after successful completion of the final examination. The additional certificate is signed by the Director of the relevant Department on the basis of the report of the supervisors and of the PhD coordinator. Details on the certificate are provided in Annex 1.

### E. Management structure

**Art. 7** – Each doctorate adopts the management structure (Program Director, and/or Coordinator, the Teaching Committee, the Tutor's Board, the Recruitment Board, etc.) in agreement with the Regulations at its own Institution.

**Art. 8** – In order to facilitate the coordination of the internationalization of the doctorate in cooperation with partner Institutions belonging to different countries, each coordinator of the cooperating doctoral programs will promote and disseminate the yearly program's announcement in order to attract the highest number of international applicants and to recruit the best candidates.

### F. Financial and Administrative arrangements for the program

**Art. 9** – Each doctoral research trainee will be registered at the home Institution and will be entitled to regular students rights and privileges in both sending and host Institutions.

### **Art. 10** - Registration fees will be paid at the home Institution

(Two different alternative options)

The host institution/s will guarantee a fee waiver upon conditions of reciprocity § Students from "Sapienza" University of Rome will be charged xxxxxxxx regular tuition and fees while studying at xxxxxxxxxx and students from xxxxxxxxxx will pay Sapienza's tuition and fees while studying at Sapienza. The students' tuition and fees will be covered by the students through fellowships or self support.

- **Art. 11** Each hosting institution will ensure financial and material facilities, whether for operating costs, access to infrastructures (also including use of laboratories and other facilities) and welcome services provided to international students and researchers.
- **Art. 12** Each sending Institution will provide adequate funding to support international mobility of its own doctoral research trainees trough access to specific funding, such as LLP-Erasmus scholarship in addition to the increased University scholarship for the period of the training abroad (if any).

- **Art. 13** Each University will be responsible for its own costs associated with this Inter-Institutional Agreement. Neither University will have the authority to authorize or incur financial liability on behalf of the other.
- **Art. 14** For the entire period spent at the host Institution/s, the research trainee shall be entitled to the benefits of the health service in accordance with the relevant national regulations in this regard. The candidate may independently take out personal insurance for any risks over and above those covered by the national health service (if any).
- **Art. 15** The presentation, deposit and reproduction of the thesis shall be done in each country in accordance with the applicable regulations in force.
- **Art. 16** Intellectual Property Right will be always specifically detailed in the Individual Training Agreement to be signed by the research trainee and the supervisors. The protection of the subject matter of the thesis and likewise the publication, exploitation and protection of the results obtained by the candidate's research in the contracting Institutions shall be subject to the applicable law in force and guaranteed in compliance with the specific procedures of each of the Institutions/countries involved in the joint supervision of the thesis. If requested, the provisions in connection with intellectual property rights may be agreed in specific protocols or documents.

### F. Validity and Termination

- **Art. 17** This Inter-institutional agreement will be valid for a period of three years from the signature by the legal representative (Rector/President) and the doctoral program's coordinator in each Institution. It will be automatically renewed for further three years, unless the partner Universities will give notice of termination in written form at least six months prior its expiry.
- **Art. 18** No provision of this inter-institutional agreement may be varied apart from in writing.
- **Art. 19** Each partner Institution may withdraw from the Agreement by written notification at least six months in advance. In case of withdrawal the partner Institution will honor all obligations formally agreed upon in advance.

For "Sapienza" University of Rome For "....." University of The Doctoral Program Co-ordinator Name, signature and stamp

The Doctoral Program Co-ordinator Name , signature and stamp

THE RECTOR
Name, signature and stamp
THE RECTOR/PRESIDENT
Name, signature and stamp
Date:

This Inter-Institutional Agreement is dated the (....day/month/year...)

### **ANNEX 1**

An *Additional Certificate* to the doctoral diploma to those candidates who have accomplished all the training requirements, including the basic principles above mentioned: joint supervision, compulsory international mobility, thesis dissertation written and submitted – in agreement with the jointly established language and format policy above described - and defended and positively evaluated by an International Final Jury.

Depending on the Agreement with each partner institution, this *Additional Certificate* to the diploma can be awarded:

A) only by the Home Institution or

B) jointly by the Home and Host institution, as below indicated:

### A) Additional Certificate awarded only by the Home Institution.

The *Additional Certificate* to the diploma in English (or – depending on the decision of the doctoral program board - in English and in the language of home Institution) shall include:

the name of the home Institution awarding the doctoral degree

the title of the doctorate pursued at the home Institution

the name of the Ph.D. candidate as well as his/her country of residence and academic years of enrolment

the title and language of dissertation

the name of tutors at home and host institution/s

the period of international mobility undertaken at the host institution/s

the composition (name and Institutions) of the members of the International Final Jury and their signatures

the signature of the doctoral program coordinator of the institution awarding the degree

the signature of the competent authority to sign doctoral certificates at home Institution.

## B) Additional Certificate jointly awarded and recognized by the Home and the Host Institutions.

The *Additional Certificate* to the diploma in English (or – depending on the decision of the cooperating doctoral programs board - in English and in both the languages of home and host Institutions) shall include:

the name of the home Institution awarding the doctoral degree

the title of the doctorate at the home Institution

the name of the host Institution awarding the doctoral degree

the title of the doctorate at the host Institution/s

the name of the Ph.D. candidate as well as his/her country of residence and academic years of enrolment,

the title and language of dissertation

the name of tutors at home and host institutions,

the period of international mobility undertaken at the host institution

the composition (name and Institutions) of the members of the International Final Jury and their signatures,

the signature of the doctoral program coordinator of the institution awarding the degree

the signature of the doctoral program coordinator of the host institution the signature of the competent authorities to sign doctoral certificates at the cooperating Institutions.

### Insert here the logos of the partner Universities

## INTER-INSTITUTIONAL (BILATERAL/MULTILATERAL) AGREEMENT FOR INTERNATIONAL DOCTORATE

(mention the title of the network if any)

between/amo	шg
-------------	----

	sity of Rome, represented for the purposes and	hereof by the Rector	(put the Name
the University of _ Rector/President _		represente	d by the

(list here the official denomination of partner University/ies and legal representative/s, who agree to award the double/multiple/joint doctoral diploma)

Legal Framework in accordance with the laws of countries/Institutions involved For Sapienza university:

- having regard to Article 4 of Italian Law no. 210 of 3 July 1998 on research doctorates;
- having regard to Ministerial Decree no. 224/99 on rules governing research doctorates;
- having regard to Ministerial Decree no. 509/99 and the law 270/04 on rules governing the curricular autonomy of universities;
- having regard to Sapienza University Regulations on Research doctorates;

### For the consortium partner universities:

(mention here the legal framework on doctorate for each country and/or Institution of the consortium)

## UNDERTAKE TO DELIVER A DOUBLE/MULTIPLE/JOINT DEGREE ACCORDING TO THE FOLLOWING TERMS OF AGREEMENT

### Article 1 - Goals

(Briefly describe the main goals with regards the specificity of the International Joint Doctorate)

### **Article 2 - Management Structure**

(Briefly describe the network management structure closely related to the size of its network and the need to clearly define the *scientific/didactic/administrative* structure by dividing tasks and responsibilities among the partner institutions).

Alternative examples are provided below

- Each doctorate adopts the management structure (Program Director, and/or Coordinator, the Teaching Committee, the Tutor's Board, the Recruitment Board, etc.) in agreement with the Regulations at its own Institution;
- The two partner institutions will appoint a program coordinator.
- The PhD Program will be managed by a Board of Teachers appointed by the partner Universities or research Institutions and will be coordinated by a Chairman elected among the official Professors.
- For each unity of the Consortium, contact persons responsible for the implementation of the Program, may be specified in an Annex, which is to be considered part of the

- present agreement. These persons are members of the Steering Committee, which is to be considered the executive and managing body of the Ph.D. Program. The Steering Committee is composed of at least one scientist from each Institution participating in the Ph.D. Program.

### **Art.3 - Thematic Areas and Research Environment**

(Briefly describe the main thematic areas with regards the specificity of the International Doctorate)

### Art . 4 – Supervision and Individual Training Agreement

Supervision of doctoral research trainees enrolled in the International Joint Doctorate will be ensured by tutors belonging to partner Universities in different countries in accordance with a detailed individual Training Agreement to be signed by both the research trainee and the program coordinator on the behalf of the agreements taken with the tutors of the partners institutions. The tutoring and co-tutoring at home and at the host institutions are aimed at jointly monitoring the research progress over the entire period up to the final dissertation.

### **Art. 5 - Compulsory international mobility**

In order to obtain the double/multiple/joint Doctoral Diploma, each research trainee must spend at least 6 months in the host Institutions.

### Art. 6 - Research trainee's Obligations and Rights

Alternative examples are provided below

- Each student will observe the rules of both the home and host institution
- Each student will respect the institutional obligations established in the Individual Training agreement
- Each student will be granted full access to both the institutions' facilities (such as Library, Laboratories, etc.) during their studies. Health insurance is regulated by the rules of each University.
- Each doctoral research trainee will be registered at the home Institution and will be entitled to regular students rights and privileges in both sending and host Institutions.
- The presentation, deposit and reproduction of the thesis shall be done in each country in accordance with the applicable regulations in force.
- The protection of the subject matter of the thesis and likewise the publication, exploitation and protection of the results obtained by the candidate's research in the contracting Institutions shall be subject to the applicable law in force and guaranteed in compliance with the specific procedures of each of the Institutions/countries involved in the joint supervision of the thesis.
  - (to be integrated according to the specificity of the agreement established by the partners of the consortium)

### **Art. 7 - Supervisor's obligations**

There will be a minimum of two supervisors for each student, at least one supervisor from each university. Each university will ensure appropriate alternative or cover arrangements should the supervisor leave the university if be absent. Supervisors will be jointly responsible for planning and

monitoring each student's programme of work, including the periods of study to be spent in each location (to be integrated according to the specificity of the agreement jointly established by the partners the International Doctorate).

### **Art. 8 Admission and Selection of Candidates**

(Briefly describe the decided policy for admission requirements and candidate selection, which will guarantee comparative evaluation of the *scientific quality of applications* and *compatibility of doctoral studies* in accordance with principles of fair selectivity and transparency). Alternative examples are provided below:

- Student admission is separately conducted by each institution. The program coordinator of each Institution is responsible for student advising and continuous program administration.
- According to Erasmus Mundus requirements, common standards for admission, a common application procedure and a joint student selection process will be organized through calls issued yearly. Applications will be centralized through a website at the coordinating institution. Selection is highly competitive: students have to be among the best of their graduation year. Admission into the PhD program will be decided by a selection committee composed of (please indicate the number) representatives from each partner institution, on the basis of academic excellence. Applicants should have an excellent University record, with at least xxx years of high education prior studies corresponding to (please indicate the number) ECTS credits. Proof of language proficiency (e.g. TOEFL 570 or IELTS 6.5 or equivalent) will be required. European students will be admitted to the PhD programme according to the procedures in force in the partner institutions, based on the results of the selection procedure. As students from non-EEA countries may not be able to provide an ECTS credits characterization of their previous studies, their applications will be will be ranked according to the following criteria: academic results of the student within his/her class (typical requirement: Grade Point Average) of at least 75% of the scale maximum); letter of motivation of the student; recommendation from recognized scientists; quality or ranking of the institution in which the student obtained his bachelor (or equivalent) degree; level and quality of the post-bachelor courses already taken by the student

### Art. 9 – Enrollment

(describe below agreements on enrollment procedures agreed among partner institutions according to their internal regulations and policies).

Alternative examples are provided below:

- Each student will be registered at the home Institution and will be entitled to regular students rights and privileges in both sending and host Institutions
- Each student will be registered at the coordinating Institution and will be entitled to regular students rights and privileges in both sending and host Institutions on the basis of multilateral agreement.

### Art. 10 – Registration fees

(Briefly describe the agreements on registration fees). Alternative examples are given below:

- Students from "Sapienza" University of Rome will be charged (indicate the name of the Institution) regular tuition and fees while studying at (indicate the name of the Institution) and students from (indicate the name of the Institution) will pay Sapienza's tuition and fees while studying at Sapienza. The students' tuition and fees will be covered by the students through fellowships or self support.
- Registration and tuition fees will be paid to the home Institution and be exempted by the host Institution, which will guarantee a fee waiver upon condition of reciprocity.

• The amount of the tuition fees will be jointly fixed each year by all the members of the committee and then approved by the governing board of each Partner. The tuition fees will be determined in accordance with the law and rules of the countries involved. The tuition fees will be collected once a year by the consortium's secretariat and re-distributed among the Partners.

### Art. 11 – Research training facilities and infrastructures

Each hosting institution will ensure financial and material facilities, whether for operating costs, access to infrastructures (also including use of laboratories and other facilities) and welcome services provided to international students and researchers.

### **Art. 12 – Support for international mobility**

Each sending Institution will provide adequate funding to support international mobility of its own doctoral research trainees trough access to specific funding, such as LLP-Erasmus scholarship, in addition to the increased University scholarship for the period of the training abroad (if any). Given the multi-lateral nature of staff and research trainees mobility the participating institution shall cooperate to establish mobility opportunities funded from international sources.

### Art. 13 Dissertation and Final Evaluation Committee

Mention here the common policy for format and language of the thesis and its evaluation, agreed among the partners according to their internal regulations; Alternative examples are provided below:

- thesis in English or other jointly agreed language, or long dissertation in the language of home institution and a short version in a format of article in English (or other jointly agreed language) to be evaluated by the International Evaluating Committee;
- thesis in English (or other jointly agreed language) corresponding to a series of articles evaluated ready to be published by international peer-review journals or thesis in English (or other jointly agreed language) corresponding to a series of articles published (number to be defined) in international peer-review journals).

The defense of the thesis shall take place at the home/coordinating University awarding the degree on behalf of the consortium. The composition of the International Evaluating Committee shall respect the requirements of the doctoral regulations of the awarding institution/s. Note for example, that according to the Sapienza Regulations on doctorates "the thesis supervisors shall participate in the discussion but not in the evaluation".

Note: please consider that the Erasmus funding opportunities for staff mobility may support the cost of foreign members of the final evaluating committee.

### Art. 14 – Degree Award

(Briefly describe the agreements on Degree Award according to internal/national regulations). Alternative examples are given below:

- Upon completion of the PhD programme, two/(indicate the number for multiple degrees) separate diplomas are conferred to the student according to the local regulations. Institution (put the name of the Institution) will award the degree in (put the title of the degree).
   University (put the name of the Institution) will award the degree in (put the title of the degree)
- Upon completion of the PhD programme, a joint diploma will be awarded bearing signatures of the legal representatives and logos of the partner Institutions.

Additional costs of issuing a joint diploma will be shared among partner Institutions. Options will

be explored to minimize the costs of issuing joint diplomas.

### Art. 15 – Financial resources and costs management

Each participating Institution will be responsible for its own costs associated with this Inter-Institutional Agreement. Neither University will have the authority to authorize or incur financial liability on behalf of the other. Each institution must guarantee the appropriate administrative control for separate funds from its own sources that are dedicated to the achievement of PhD program goals. Besides the tuition fees, financial resources provided to the International PhD must be allocated in accordance with the specific contractual regulations of the sources of those funds (e.g. EC, ministries, universities, foundations, private and public sources etc.). The available funds will be distributed among them according to the activities, which they will implement. (Further details concerning the financial management can be provided as an ANNEX)

### Art. 16 – Quality assurance

The consortium should define the quality assurance criteria. Considering the importance of this topic for the success of the program the definition and inclusion of quality assurance measures in highly recommended.

(Examples are provided below)

Quality assurance will be based on both internal and external assessment measures, involving the relevant stakeholders.

(Further details concerning the quality assurance tools can be provided as an ANNEX)

### Art. 17 – Application of law and dispute resolution

Please describe which law is applicable and which court is to be addressed in the event of dispute among the partners.

Examples are provided below: If any dispute arises between the member institutions, they will in good faith attempt to negotiate a settlement. If unsuccessful, they will in good faith attempt a resolution through an alternative dispute resolution procedure (an ADR procedure) commissioned by the board. The consortium will, if needed, appoint a common committee for appeals and grievances. This committee will be elected from among the members of the board.

### **Art. 18 – Intellectual Property Rights**

This section should describe whether the PhD related research could lead to intellectual property rights.

### Examples are provided below:

Intellectual Property Right (IPR) will be always specifically detailed in the individual Training Agreement to be signed by the research trainee and the supervisors. The protection of the subject matter of the thesis and likewise the publication, exploitation and protection of the results obtained by the candidate's research in the contracting Institutions shall be subject to the applicable law in force and guaranteed in compliance with the specific procedures of each of the Institutions/countries involved in the joint supervision of the thesis. If requested, the provisions in connection with intellectual property rights may be agreed in specific protocols or documents.

### Art. 19 Insurance, prevention, and security

This article should clarify which insurance coverage is provided to students enrolled in the program as well as relevant information on the risks of the working environment.

### **Art. 20 – Duration and Renewal**

This Inter-institutional multilateral agreement will be valid for a period of three years from the signature by the legal representative (Rector/President) in each Institution. It will be automatically renewed, unless the partner Universities will explicitly request to

renegotiate the agreement or give notice of termination in written form at least six months prior its Expiry. No provision of this inter-institutional agreement may be varied apart from in writing. Each partner Institution may withdraw from the Agreement by written notification at least six months in advance. In the case of any disagreements, which may arise in the application of the agreement, the parties will seek to find an amicable solution. In case of withdrawal the partner Institution will honor all obligations formally agreed upon in advance.

For "Sapienza" University of Rome
THE RECTOR
Name , signature and stamp
Date

Signed in\_\_\_\_\_ on (months day) of (year)
For " ......" University of
THE RECTOR/PRESIDENT
Name , signature and stamp
Signed in\_\_\_\_ on (months day) of (year)

This Inter-Institutional Agreement is dated the (month/ day/year)

### ANNEX:

Example of Individual training agreement
Example of quality assurance tools
Details on financial management