# IMPLEMENTATION AGREEMENT OF THE "MEMORANDUM OF UNDERSTANDING BETWEEN THE UNIVERSITY OF BOLOGNA AND THE JOHNS HOPKINS UNIVERSITY (ON BEHALF OF ITS SCHOOL OF ADVANCED INTERNATIONAL STUDIES)"

Between

Alma Mater Studiorum – Università di Bologna

(hereafter known as "University of Bologna" or "Unibo")

Located in Bologna, via Zamboni 33,

represented by the Rector and legal representative, Prof. Giovanni Molari

And

# The Johns Hopkins University

### On behalf of its

### **School of Advanced International Studies (SAIS)**

(hereafter known as "SAIS")

Located in Bologna, via Andreatta 3,

represented by the director Prof. Michael G. Plummer Together named "the Parties"

# FOREWORD

- On 1 June 1966 the Parties signed a general framework agreement ("Convention between the University of Bologna and the Johns Hopkins University Bologna Center to promote the collaboration and exchange of students and professors in the field of political sciences"), which is still in force, aimed at the exchange of Students and Lecturers in the field of Political Sciences;
- the implementation of the agreement has continued since then to the mutual satisfaction of the parties and in September 2013 the Parties signed

the Addendum to the above mentioned agreement Rep. n. 2921/2013 ("Addendum to the convention between the University of Bologna and the Johns Hopkins University Bologna Center to promote the collaboration and exchange of students and professors in the field of political sciences") and an Operational Protocol ("Operational Protocol between the University of Bologna and the Johns Hopkins University Bologna Center to regulate the exchange of professors"), both valid until academic year 2015/16;

- within the scope of the existing relationship in 2009 the Parties signed two agreements respectively for the Faculty of Political Sciences "Roberto Ruffilli" in Forlì ("Cooperation Agreement between Alma Mater Studiorum University of Bologna and the Bologna Center of the Paul H. Nitze School of Advanced International Studies, Johns Hopkins University") signed on June 16, 2009, and for the Faculty of Political Sciences in Bologna ("Cooperation Agreement between Alma Mater Studiorum University of Bologna and the Bologna Center of the Paul H. Nitze School of Advanced International Studies, Johns Hopkins University") signed on June 16, 2009, and for the Faculty of Political Sciences in Bologna ("Cooperation Agreement between Alma Mater Studiorum University of Bologna and the Bologna Center of the Paul H. Nitze School of Advanced International Studies, Johns Hopkins University") signed on October 2, 2009, both valid until academic year 2013/14 and aimed at recognizing credits and eventually awarding of the following second cycle degrees: Laurea Magistrale in Scienze Internazionali (Bologna) granted by University of Bologna and the Master of Arts in International Affairs granted by SAIS;
- considering the satisfactory collaboration, on October 30, 2014, (Rep. 5174/2014) the Parties signed a Cooperation Agreement in the field of political sciences ("Cooperation Agreement between Alma Mater")

Studiorum – University of Bologna and Johns Hopkins University – School of Advanced International Studies") valid until academic year 2018/19 and aimed at recognizing credits and eventually awarding of the following second cycle degrees: Laurea Magistrale in Scienze Internazionali e Diplomatiche (Forlì Campus), and Laurea Magistrale in Relazioni Internazionali (Bologna Campus) granted by the University of Bologna and the Master of Arts in International Affairs (MAIA) granted by SAIS;

- on December 22, 2014, and on April 17, 2015, the Parties signed two Addenda to the above mentioned Cooperation Agreement to extend the collaboration respectively for the School of Economics, Management and Statistics – Rimini Campus ("Addendum to the Cooperation Agreement between Alma Mater Studiorum – University of Bologna and Johns Hopkins University – School of Advanced International Studies" Rep. 6532/2014), and for the School of Economics, Management and Statistics – Bologna Campus ("Addendum to the Cooperation Agreement between Alma Mater Studiorum – University of Bologna and Johns Hopkins University – School of Advanced International Studies" Rep. 6532/2014), and for the School of Economics, Management and Statistics – Bologna Campus ("Addendum to the Cooperation Agreement between Alma Mater Studiorum – University of Bologna and Johns Hopkins University – School of Advanced International Studies" Rep. 2425/2015), both valid until academic year 2018/19;
- on May 2, 2017, the Parties signed a "Memorandum of Understanding to promote collaboration and exchange" valid for four academic years until a.y. 2019/20 and agreed to extend the duration of all the Agreements in force between them until the a.y. 2019/20 in order to synchronize their expiration;
- On September 24, 2019, the Parties signed the Implementation Agreement of the "Memorandum of Understanding to promote collaboration and

exchange aimed at activating a collaboration for enabling the participation of respective students in degree programmes offered by the other party, the recognition of credits and the eventual awarding of second cycle degree qualifications, valid until academic year 2022/23.

- on February 13, 2020, the Parties renewed the "Memorandum of Understanding".

In the interests of continuing the collaboration between these respective institutions, the Parties agree to the following:

# Article 1 – Preamble

Preamble and annexes are an integral part of this Agreement.

# Article 2 – Objective of the Agreement

The Parties agree to activate a collaboration with the scope of enabling the participation of respective students in degree programmes offered by the other party, the recognition of credits on the basis of deliberation from the respective academic bodies, and the eventual awarding of second cycle degree qualifications listed in the present agreement according to rules and modalities herein stated.

# Article 3 – Study path for Students from SAIS

Students from SAIS enrolled in the post-graduate Diploma in International Studies programme accredited in the state of Maryland, can be admitted to one of the degree programmes of the University of Bologna listed below, following verification by the Board of the Degree programme of the adequacy of personal preparation and of the curriculum requirements: Laurea Magistrale in Scienze Internazionali e Diplomatiche - Forlì or Laurea Magistrale in International Relations– Bologna or Laurea Magistrale in International Politics and Economics – Forlì or Laurea Magistrale in Resource Economics and Sustainable Development – Rimini.

Students from SAIS enrolled in the MAIA degree programme accredited in the state of Maryland, can be admitted to the Laurea Magistrale in Economics and Econometrics LM(EC)<sup>2</sup> Bologna, following verification by the Board of the Degree programme of the adequacy of personal preparation and of the curriculum requirements.

On the basis of an evaluation of their academic programme by the Board of the relevant degree programme in compliance with the attached didactic annexes (Annex 1-2-3-4-5):

SAIS students who attended the first year at SAIS passing 8 courses, excluding foreign languages, at the end of the first year, may be awarded up to a maximum of 64 CFU (credits) toward the degree programme Laurea Magistrale in Scienze Internazionali e Diplomatiche - Forlì or Laurea Magistrale in International Relations - Bologna or Laurea Magistrale in International Politics and Economics - Forlì. If these students are awarded 30 CFU or more, they will be admitted to the second year of one of the aforementioned degree programme, pay the relevant fees and participate in the relevant courses. At the end of the second year, following the fulfillment of the requirements for obtaining the degree, students will be awarded the Laurea Magistrale in Scienze Internazionali e Diplomatiche or the Laurea Magistrale in International Relations or the Laurea Magistrale in International Politics and Economics according to the attended degree programme. In order to obtain the title from the University of Bologna, students have to acquire 120 CFU. A professor from SAIS may be the second reader of the thesis.

- SAIS students who attended the first year of the MAIA programme, passing 8 courses, excluding foreign languages, at the end of the first year, will be awarded 60 CFU (credits) toward the degree programme Laurea Magistrale in Economics and Econometrics and they will be admitted to the second year of the aforementioned degree programme and participate in the relevant courses, according to the learning agreement defined on the basis of the list of courses in Annex 4, and will pay the relevant fees.

At the end of the second year, following the fulfillment of the requirements, students will be awarded the Laurea Magistrale in Economics and Econometrics and, by submitting the relevant documentation, they will then be awarded the Master of Arts in International Affairs at SAIS. A professor from SAIS will be the second reader of the thesis.

SAIS students who attended the first year at SAIS passing 8 exams, excluding foreign languages, at the end of the first year, will be awarded 60 CFU (credits) toward the degree programme Laurea Magistrale in Resource Economics and Sustainable Development will be admitted to the second year of the aforementioned degree programme and participate in the relevant courses, according to the learning agreement defined on the basis of the list of courses in Annex 5, and will pay the relevant fees. At the end of the second year, following the fulfillment of the requirements, students will be awarded Laurea Magistrale in Resource Economics and Sustainable Development.

### Article 4 – Study path for students from University of Bologna

### 4.1 Didactic requirements

Students from the University of Bologna regularly enrolled in the degree programme Laurea Magistrale in Scienze Internazionali e Diplomatiche – Forlì or Laurea Magistrale in International Relations - Bologna or Laurea Magistrale in International Politics and Economics – Forlì or Laurea Magistrale in Economics and Econometrics or Laurea Magistrale in Resource Economics and Sustainable Development can be admitted to the second year of the Master of Arts in International Affairs (MAIA) at SAIS by following the standard SAIS application procedure and succeeding in the normal MAIA selection process.

Students from the University of Bologna will also have to meet the requirements as follows:

- Students from the University of Bologna regularly enrolled in the Laurea Magistrale in Scienze Internazionali e Diplomatiche or the Laurea Magistrale in International Relations or the Laurea Magistrale in International Politics and Economics or the Laurea Magistrale in Resource Economics and Sustainable Development have to achieve all credits provided in the study plan of the first year of their degree programme, and hold one of the English proficiency certificates required by SAIS.
- Students from the University of Bologna regularly enrolled in the Laurea Magistrale in Economics and Econometrics have to achieve all credits provided in the study plan of the first year of the Degree programme, and hold one of the English proficiency certificates required by SAIS.

SAIS will waive the core economics requirements for students who have successfully completed equivalent or similar courses during the first year of the Laurea Magistrale in Economics and Econometrics.

# 4.2 Administrative procedures and study path

Every year the participating Degree Programmes will publish a notice for students wishing to participate in the exchange, stating procedures and deadlines for participation. Unibo relevant offices will check that students wishing to participate in the exchange will meet all requirements indicated in the present agreement and will award them a document stating that they possess all requirements.

Students who are admitted to the second year of the MAIA programme, before leaving for SAIS, will suspend their studies at the University of Bologna in accordance with art 17 par 5 of the University of Bologna Regulations for Students (DR 6/6/13 n. 464).

SAIS will check that Unibo students hold the above mentioned document and will enroll them for the second year of MAIA programme. Students will pay the relevant tuition and fees and participate in the courses at SAIS Europe described in the didactic annex.

Unibo students from the degree programme Laurea Magistrale in Economics and Econometrics or Laurea Magistrale in Resource Economics and Sustainable Development or Laurea Magistrale in Scienze Internazionali e Diplomatiche or Laurea Magistrale in International Relations or Laurea Magistrale in International Politics and Economics who complete the MAIA requirements are awarded the relevant master's degree from SAIS and will obtain, by submitting the relevant academic documentation, the Laurea Magistrale in Economics and Econometrics or Laurea Magistrale in Resource Economics and Sustainable Development or Laurea Magistrale in Scienze Internazionali e Diplomatiche or Laurea Magistrale in International Relations or Laurea Magistrale in International Politics and Economics, according to the attended degree programme, from the University of Bologna.

At SAIS the Commission in charge of the thesis defense may include a professor from the University of Bologna.

In order to obtain the title from the University of Bologna, students have to acquire 120 CFU.

All Unibo students at the end of their SAIS path will reactivate their suspended career at Unibo by paying only the relevant fee in order to obtain the Unibo relevant degree.

If a student does not complete the MAIA requirements and wishes to continue his/her previous master degree programme, he/she must apply to return to his/her original programme, and pay the standard fees indicated in the Unibo regulations.

# Article 5 – Didactic annexes

The Parties formulate and approve through their respective academic bodies the Didactic annexes attached to this agreement (Annex 1-2-3-4-5).

Each year, in time for the beginning of the academic year, UNIBO and SAIS will advise one another of the possible modifications of the study plans of the involved degree programmes and, if necessary, update the Didactic annexes by means of an official exchange of notes between the Parties, to no detriment of students already enrolled.

# Article 6 - Responsible for the Programme

The Parties identify those in charge of the scientific and teaching aspects for the implementation of this programme. Reference offices for students involved in the activities of the present agreement are listed in the Annex 7.

# **Article 7 - Insurance obligation**

The parties declare that their regularly enrolled students are insured against accidents for all activities relating to this agreement and that they are also insured for civil liability for damages that they might unintentionally cause to third parties (persons/things).

# Article 8 - Prevention and safety

Both parties undertake to ensure that the student involved in this agreement are provided with detailed information about the specific risks existing in the work environment in which they will operate and carry out their function and with necessary documentation about the prevention and emergency security measures and provisions in force in relation to their activity and about the individuals/subjects in charge of this, in conformity with the current legislative norms and regulations.

# Article 9 – Certification

The host Parties undertake to issue a certificate of completion of the courses attended, the relevant grades and the corresponding number of credits obtained to students who attended the programmes as established in this agreement. Each party will indicate credits using the credit transfer system of their respective programmes. SAIS will use the US credit system and the University of Bologna will use the Italian CFU system.

The conversion of grades will be based on the tables annexed as Annex 6.

# **Article 10 – Further collaborations**

The Parties, after assessing the compatibility of the study programmes, might extend the collaboration to other teaching paths. In that case, specific addenda to the present agreement will be stipulated.

# Article 11 – Use of name / Logo

Each party may use the logos, names and other trademarks of the other parties only in connection with the Implementation agreement. Each party will notify the other party if they intend to participate in press announcements, marketing and other reasonable promotional activities involving the activities of the present agreement through the appropriate use of the logos, names and trademarks of the parties.

# **Article 12 – Controversies**

In the event of any controversy arising from this agreement the Parties will endeavor to resolve the matter amicably and in good faith.

#### **Article 13 – Duration of the Agreement**

This Implementation agreement will operate from the last date of signing and will be effective for a period of five years from academic year 2023/24 until academic year 2027/28 (the last cohort of students will enroll in academic year 2026/27). This Agreement may be extended by mutual written agreement between the Parties.

This Agreement may be terminated at the request of either party provided that a minimum of six months' prior written notice is given to the other party to enable satisfactory arrangements to be put in place for enrolled students, and those to whom an offer of a place on the programme has been formally made. Both parties shall be equally responsible for such arrangements. Any modification or termination of the Agreement shall be carried out in such a way as to ensure no damage for the participants in the programmes already underway. If any of the partner institutions wishes to withdraw, it must be guaranteed that all the students admitted to this institution will be able to complete their studies in the normal way. Annexes can be modified by mutual consent between the Parties in writing, to no detriment to the students already enrolled.

# Article 14 - Copies and language

This agreement is signed in two original copies, in English, both valid under the law.

Bologna, May 2023 For the Alma Mater Studiorum -Università di Bologna

The Rector Prof. Giovanni Molari The Director of SAIS Europe Professor Michael G. Plummer

For

the Johns Hopkins University

#### ANNEX 7

# Reference offices for students participating in the study programme

#### Alma Mater Studiorum – Università di Bologna:

Department of Economics – Bologna Campus

Academic contact: Prof.ssa Francesca Barigozzi

Administrative contact: Michela Sandias and Tutor LMEC

Address: Via Zamboni 33 - 40126 Bologna

E-mail: michela.sandias@unibo.it, didatticasociale.tutorlmec@unibo.it

#### **Department of Economics** – Rimini Campus

Administrative contact: RESD Programme Coordinator Address: Via Angherà, 22 - 47921 Rimini Ph.: +39 0541 434119 E-mail: <u>cdlm.resd@unibo.it</u>

#### **Department of Political and Social Sciences - Bologna Campus**

Academic contact: Prof.ssa Raffaella Baritono Administrative contact: Eleonora Grimandi and Tutor International Relations Address: Strada Maggiore, 45, Bologna E-mail: <u>didatticasociale.rilm@unibo.it</u> , <u>eleonora.grimandi2@unibo.it</u> ;

#### Department of Political and Social Sciences - Forlì Campus

Academic contact: Prof.ssa Raffaella Baritono Administrative contact: Elisa Landi (LM in Scienze Internazionali e Diplomatiche) Daniela Farinelli (LM in International Politics and Economics) Address: Via Giacomo della Torre 1 -47121 Forlì Ph.: +39 0543 374149 - + 39 0543 374 126 E-mail SID: <u>didatticaforli.lmsid@unibo.it</u> E-mail IPE: <u>didatticaforli.lmipe@unibo.it</u>

#### Johns Hopkins University - School of Advanced International Studies:

Contact person: Bernadette O'Toole

Address: via Andreatta 3, 40126 Bologna

Ph.: + 39 051 2917839 E-mail: botoole@jhu.edu

# TABELLA DI CORRISPONDENZA TRA PROGRAMMI JOHNS HOPKINS E INTERNATIONAL DEGREE PROGRAM IN RESOURCE ECONOMICS AND SUSTAINABLE DEVELOPMENT

	•									
The Johns Hopkins University SAIS Europe teaching activities	area	SSD	cfu	ore	<b>RESD teaching activities</b>	area	SSD	cfu	ore	
					Compulsory teaching activities					
Political Systems of the Developing World (Pasquino)	political area	SPS/04	6	30	APPLIED ECONOMETRICS	statistics-maths area	SECS- P/05	12	60	
Foreign Policy Analysis (Hill)	economic area	SECS P/02	6	30	ENVIRONMENTAL AUDITING AND CORPORATE SOCIAL RESPONSIBILITY	management area	SECS- P/07	6	30	
Global Energy Fundamentals (Tagliapietra)	engineering area	ING- IND-09	6	30	MATHEMATICAL TOOLS AND METHODS	statistics-maths area	SECS- S/06	12	60	
Theories of International Relations (Hall) (two sections)	political area	SPS/04	6	30	RESOURCE VALUATION AND DECISION-MAKING METHODS	economic area	SECS- P/01	12	60	
Public Sector Economics (S. Zamagni)	economic area	SECS P/03	6	30	SUSTAINABLE RESOURCE ECONOMICS AND POLICY	economic area	SECS- P/01	12	60	
Asian Economic Development (Plummer)	economic area	SECS- P/01	6	30	ENVIRONMENTAL LAW AND REGULATION	law area	IUS/10	6	30	
Topics in Growth and Development (Hartmann)	economic area	SECS P/01	6	30	SEMINARS			3	15	
Statistical Methods for Business & Economics (Meucci/Luati)	statistics- maths area	SECS P/05	6	30	SUSTAINABLE BUSINESS	management area	SECS- P/08	6	30	
Econometrics (C. Gilbert)	statistics- maths area	SECS- P/05	6	30	Elective for 6 ECTS from the list below					

Financial Derivatives and Risk Management (Bajo)	economic area	SECS- P/01	6	30	ENVIRONMENTAL AND TOXICOLOGICAL CHEMISTRY	chemical area	CHIM/08	6	30		
Food Policy in the 21st Century (Fanzo)	economic area	SECS- P/02	6	30	ENVIRONMENTAL SUSTAINABILITY ASSESSMENT IN WASTE PREVENTION AND TREATMENTS	chemical area	CHIM/12	6	30		
Rural Development, Gender and Social Inclusion (Hartmann)	economic area	SECS- P/02	6	30	ENERGY DECARBONISATION AND THE TRANSITION TO NET ZERO	economic area	ING- IND/09	6	30		
Risk in International Politics and Economics (Jones)	economic area	SECS- P/01	6	30	Elective for 12 ECTS from the list below						
Global Environment Fundamentals (Verkuijl)	economic area	SECS- P/01	6	30	ECONOMIC INEQUALITY AND SUSTAINABILITY	economic area	SECS- P/01	6	30		
Politics and Economics of International Oil and Gas (Hafner)	economic area	SECS- P/01	6	30	ECONOMICS OF WELFARE	economic area	SECS- P/01	6	30		
Energy and Climate Change (van der Zwaan)	economic area	SECS- P/01	6	30	FINANCIAL ECONOMICS AND RISK MANAGEMENT	economic area	SECS- P/01	12	60		
Renewables: the challenges of transitioning from marginal to mainstream source of energy (Dell'Aquila)	engineering area	ING- IND/09	6	30	Elective for 6 ECTS from the list below						
Economic Development in Latin America (Amann)	economic area	SECS- P/02	6	30	DEVELOPMENT ECONOMICS AND SUSTAINABILITY	economic area	SECS- P/02	6	30		
					ECONOMICS OF CLIMATE CHANGE	economic area	SECS- P/01	6	30		
					ENERGY SYSTEMS AND POLICY	economic area	SECS- P/01	6	30		
					REGIONAL AND TRANSPORT ECONOMICS	economic area	SECS- P/02	6	30		

# Free Choice Activities for 12 CFU from the list below, or from the University teaching offer in English (upon request to the Degree Board) (12 CFU)

Board) (12 CFU)									
CLIMATE ECONOMETRICS	economic area	SECS- P/05	6	30					
CLIMATE FINANCE	economic area	SECS- P/01	6	30					
EMPIRICAL METHODS FOR THE ANALYSIS OF ENERGY SYSTEM	economic area	SECS- P/05	6	30					
ENVIRONMENTAL ETHICS, SUSTAINABILITY AND POLICIES OR AGREEMENTS	economic area	SECS- P/01	6	30					
PLANNING AND MANAGEMENT OF MARINE AND COASTAL AREAS WITH CLIMATE CHANGE EFFECTS	economic area	SECS- P/02	6	30					
PROJECT MANAGEMENT	management area	SECS- S/06	6	30					
TOPICS IN THE MANAGEMENT AND VALUATION OF ENVIRONMENTAL GOODS AND SERVICES	economic area	SECS- P/01	6	30					
TOWARDS SUSTAINABILITY. MOVING FROM THEORY TO PRACTICE THROUGH REFORMED DECISION- MAKING	economic area	SECS- P/02	6	30					
THE ECONOMICS OF BIODIVERSITY AND ECOSYSTEM SERVICES	economic area	SECS- P/01	6	30					
INTERNSHIP			6	150					
INTERNSHIP			12	300					
FINAL DISSERTA	15								
INTERNSHIP ABROAD FOR FOR THE FINAL EXAM INTERNSHIP FOR FINAL EXAM PREPARATION FOR T EXAMINATION ABROAD FINAL EXAMINA	12 + 3								