



**VERBALE DELLA  
SCUOLA DI DOTTORATO IN MEDICINA E CHIRURGIA  
DEL 02 APRILE 2026**

Il giorno 02 aprile 2026 alle ore 10:00 presso l'Aula O1 del Polo Murri e contemporaneamente in collegamento su Teams si sono riuniti i Collegi dei docenti del Corso di dottorato in Biomedical Sciences, Human Health e Food Science and Human Nutrition convocati dal Direttore della Scuola di Dottorato con nota prot. n. 0067281 del 25/03/2026 per discutere il seguente Ordine del giorno:

- 1) Approvazione dell'Accordo con l'Universidad Europea del Atlántico (Santander) per la proposta di accreditamento del XLII ciclo del dottorato internazionale in forma associata in "Food Science and Human Nutrition" e presa d'atto del finanziamento di due borse

Presiede il Direttore della Scuola di Dottorato in Medicina e Chirurgia, Prof. Antonio Dello Russo.

Partecipa la Sig.ra Antonella Ciarmatori – Referente per i corsi di dottorato della Facoltà di Medicina e Chirurgia per il supporto alla verbalizzazione.

La situazione presenze è la seguente:

<b>COLLEGIO DEI DOCENTI HUMAN HEALTH</b>	<b>P</b>	<b>AG</b>	<b>A</b>	<b>COLLEGIO DEI DOCENTI BIOMEDICAL SCIENCES</b>	<b>P</b>	<b>AG</b>	<b>A</b>
BALERCIA GIANCARLO		X		BASILE GIUSEPPE	X		
BENEDETTI ANTONIO	X			BATTINO MAURIZIO ANTONIO	X		
BERARDI ROSSANA	X			BONIFAZI MARTINA			X
BILO' M. BEATRICE	X			BRENCIANI ANDREA		X	
CAMPANATI ANNA	X			BUSARDO' FRANCESCO PAOLO	X		
CERAVOLO M. GABRIELLA	X			CASELLA MICHELA			X
DE ANGELIS ROSSELLA	X			CIAVATTINI ANDREA			X
DI CARLO MARCO	X			CIRIONI OSCAR			X
GHISELLI ROBERTO			X	DELLO RUSSO ANTONIO	X		
GIGANTE ANTONIO POMPILIO	X			DONATI ABELE	X		
GIORDANO ANTONIO		X		FERRETTI GIANNA	X		
GUERRIERI MARIO			X	FLORIDI CHIARA			X
LATTANZI SIMONA		X		GESUITA ROSARIA			X
LEZOCHÉ GIOVANNI	X			GOTERI GAIA			X
LUPIDI MARCO	X			GRACIOTTI LAURA	X		
MARCHI SAVERIO	X			GUERRA FEDERICO			X
MARZIONI MARCO			X	LARICCIA VINCENZO		X	
MATTIOLI BELMONTE MONICA	X			LIONETTI MARIA ELENA			X
MELONE MARCELLO	X			MASCITTI MARCO	X		
MOCCHEGIANI FEDERICO			X	MEI FEDERICO			X
OLIVIERI FABIOLA	X			MORRONI GIANLUCA		X	
POLONI ANTONELLA	X			ORSINI GIOVANNA	X		



# UNIVERSITÀ POLITECNICA DELLE MARCHE

PROCOPIO ANTONIO			X	ORSOMANDO GIUSEPPE	X		
RIPPO MARIA RITA	X			OSIMANI BARBARA			X
SANTARELLI LORY	X			PIVA FRANCESCO	X		
SARZANI RICCARDO	X			POZZI VALENTINA	X		
SVEGLIATI BARONI GIANLUCA			X	SANTARELLI ANDREA			X
TORRESETTI MATTEO		X		SARTINI DAVIDE	X		
VIVARELLI MARCO			X	SECONDO AGNESE			X
VOLPE UMBERTO	X			VIGNINI ARIANNA	X		
LIGUORI CAROLINA Rappresentante dottorandi			X	BAMBAGIOTTI GIULIA Rappresentante dottorandi			X

<b>COLLEGIO DEI DOCENTI FOOD SCIENCE AND HUMAN NUTRITION</b>	<b>P</b>	<b>AG</b>	<b>A</b>
BATTINO MAURIZIO ANTONIO	X		
BENEDETTI ANTONIO	X		
CHIUCCHI MARIA SERENA			X
CIAVATTINI ANDREA			X
COMITINI FRANCESCA			X
ESPINOSA EMMA			X
GIAMPIERI FRANCESCA	X		
GIOVAGNONI ANDREA			X
GROSSO GIUSEPPE	X		
LIONETTI MARIA ELENA			X
MEZZETTI BRUNO			X
PACETTI DEBORAH	X		
PASCUCCI FEDERICA	X		
RAPPELLI GIORGIO			X
SABBADINI SILVIA	X		
CAPANOGLU ESRA			X
ELEXPURU ZABALETA MARIA	X		
GONZALES GALLEGO JAVIER			X
QUILES JOSE'			X
RAMOS VIVAS JOSE'			X
SUMALLA CANO SANDRA			X
ZANNINI FEDERICA – Rappresentante dottorandi	X		

I Proff. Maurizio Antonio Battino, Antonio Benedetti, Rossana Berardi, M. Beatrice Bilò, Anna Campanati, M. Gabriella Ceravolo, Rossella De Angelis, Marco Di Carlo, Abele Donati, Maria Elexpuru Zabaleta, Gianna Ferretti, Francesca Giampieri, Antonio Pompilio Gigante, Laura Graciotti, Giuseppe Grosso, Giovanni Lezoche, Marco Lupidi, Marco Mascitti, Giovanna Orsini, Giuseppe Orsomando, Deborah Pacetti, Federica Pascucci, Francesco Piva, Antonella Poloni, Valentina Pozzi, Silvia Sabbadini, Lory



Santarelli, Umberto Volpe e la rappresentante dei dottorandi Dott.ssa Federica Zannini sono collegati in videoconferenza.

Partecipano alla seduta in qualità di uditrici le Prof.sse Emilia Prospero ed Eleonora Salvolini.

La tabella riporta, nelle ultime tre colonne, la situazione all'apertura della seduta, indicando i Consiglieri presenti con una "P", quelli giustificati con una "AG" e quelli assenti con una "A".

Constatata la presenza del numero legale, il Direttore apre la seduta con il seguente ORDINE DEL GIORNO:

**Oggetto n. 1 – Approvazione dell'Accordo con l'Universidad Europea del Atlántico (Santander) per la proposta di accreditamento del XLII ciclo del dottorato internazionale in forma associata in "Food Science and Human Nutrition" e presa d'atto del finanziamento di due borse**

Il Direttore comunica che è pervenuta la delibera del Consiglio di Dipartimento di Scienze Cliniche Specialistiche e Odontostomatologiche, adottata nella seduta del 12 marzo 2026, concernente la proposta di stipula di un Accordo di collaborazione con la Universidad Europea del Atlántico (Santander, Spagna). L'accordo è finalizzato alla presentazione della richiesta di accreditamento del XLII ciclo del dottorato internazionale in forma associata in "*Food Science and Human Nutrition*".

Vengono inoltre illustrate le informazioni relative al finanziamento di due borse di dottorato destinate al medesimo percorso formativo.

Il Direttore cede la parola al Prof. Battino, il quale illustra brevemente la collaborazione attualmente in essere con la Universidad Europea del Atlántico di Santander (Spagna). Tale collaborazione riguarda non solo i progetti di ricerca attivi tra le due istituzioni, ma anche le attività previste per il XL ciclo, nell'ambito del quale l'Ateneo spagnolo ha finanziato il dottorato internazionale in forma associata in "*Food Science and Human Nutrition*".

La Scuola di Dottorato,

- VISTO il D.M. n. 226/2021 recante "Regolamento concernente la riforma del dottorato di ricerca";
- VISTO il Regolamento di Ateneo per i corsi di dottorato di ricerca;
- VISTA la proposta di istituzione del dottorato internazionale in forma associata in "*Food Science and Human Nutrition*", in collaborazione con la Universidad Europea del Atlántico (Santander, Spagna) presentata dal Consiglio di Dipartimento di Scienze Cliniche Specialistiche e Odontostomatologiche con propria delibera del 12 marzo 2026;
- ESAMINATA la documentazione relativa all'accordo di collaborazione con l'Universidad Europea del Atlántico (Santander, Spagna) predisposta dalle parti per la gestione del dottorato in forma associata;
- RITENUTO OPPORTUNO approvare l'Accordo ai fini della presentazione della proposta di accreditamento del XLII ciclo al MUR;



- PRESO ATTO delle risorse finanziarie rese disponibili per il finanziamento di due borse di dottorato destinate al corso;

all'unanimità,

DELIBERA

- di approvare l'Accordo di collaborazione tra l'Università Politecnica delle Marche e la Universidad Europea del Atlántico (Santander) finalizzato alla proposta di accreditamento del corso di dottorato internazionale in forma associata in "*Food Science and Human Nutrition*" per il XLII ciclo, a condizione che le risorse stanziare nel Bilancio Unico di Ateneo di previsione annuale 2026, pari a n. 27 borse di dottorato sulla base dello storico del XLI ciclo, siano destinate esclusivamente ai 9 corsi di dottorato attualmente attivi. Qualora per uno o più corsi si rendesse necessario un ulteriore cofinanziamento, si precisa che sarà necessario individuare risorse aggiuntive rispetto a quelle già allocate;
- di prendere atto del finanziamento di due borse di dottorato da parte della Universidad Europea del Atlántico, da destinare al corso per il XLII ciclo;
- di demandare agli uffici competenti l'esecuzione dei successivi adempimenti amministrativi necessari alla formalizzazione dell'Accordo e alla procedura di accreditamento.

La riunione termina alle ore 10:45.

DIRETTORE SCUOLA DI DOTTORATO

Prof. Antonio Dello Russo

*Firmato digitalmente ai sensi del D.Lgs. n. 82/2005 s.m.i*

**Delibera del Consiglio di Dipartimento di Scienze Cliniche Specialistiche e Odontostomatologiche del 12/03/26****Classif.: III/6****n. allegati: 1****Oggetto: p. 12 Attivazione corso di dottorato internazionale "FOOD SCIENCE AND HUMAN NUTRITION" per il 42° ciclo**

Il Consiglio,

**visto** l'art. 4 della Legge 3.7.98, n. 210;**vista** l'art. 19 della Legge 30.12.2010, n. 240;**visto** lo Statuto dell'Università Politecnica delle Marche;**visto** il "Regolamento recante modalità di accreditamento delle sedi e dei corsi di dottorato e criteri per la istituzione dei corsi di dottorato da parte degli enti accreditati" emanato con D.M. n. 226 del 14.12.21 ai sensi della lett. a), co. 1 dell'art. 19 della L. n. 240/2010;**visto** il D.M. n. 247 del 23.02.2022 che ha stabilito che:

- l'importo annuo della borsa di studio per la frequenza ai corsi di dottorato di ricerca, attualmente fissato in € 15.343,28, viene determinato, a decorrere dall'1.07.2022, in € 16.243,00 al lordo degli oneri previdenziali a carico del percipiente;

**visto** il "Regolamento in materia di Dottorato di ricerca, emanato con D.R. n. 1164 dell'30.10.25 e s.m.i.;**vista** la lettera di impegno, prot. n. 57940 del 09/03/2026, con cui l'Universidad Europea del Atlantico ha formalizzato l'intenzione di finanziare due borse per il 42° ciclo per un costo complessivo di € 170.000;**visto** il testo della convenzione (Allegato A alla presente delibera e parte integrante della stessa) con l'Universidad Europea del Atlantico, Santander finalizzata alla definizione dei requisiti condivisi e delle risorse economiche da impiegare per la successiva presentazione della proposta di accreditamento di un corso di dottorato in forma associata dal titolo "FOOD SCIENCE AND HUMAN NUTRITION" per il 42° ciclo ai sensi dell'art. 3 comma 2 lett. a) del D.M. 226/2021;**considerato** che nella convenzione è previsto un finanziamento da parte dell'Universidad Europea del Atlantico, Santander, per il 42° ciclo, di numero 2 posti con borsa per un costo massimo complessivo pari € 170.000,00 (costo massimo borsa triennale pari ad € 85.000 con previsione di soggiorno estero pari a mesi 18);**accertata** la necessità di procedere all'approvazione della predetta convenzione al fine di disporre di tutte le informazioni di natura amministrativo/contabile e legate alla gestione**SEDE**

Via Tronto 10/a Ancona - 60126 / Italia  
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Fax: +39 071 220 6221  
[www.disco.univpm.it](http://www.disco.univpm.it)

**SEGRETERIA AMMINISTRATIVA**

Responsabile Amministrativa:  
Dott.ssa Maria Sicignano  
e.mail: [m.sicignano@univpm.it](mailto:m.sicignano@univpm.it)  
Tel +39 071 220 6222

**DIRETTORE**

Prof. Giovanni Cobellis  
e.mail: [g.cobellis@univpm.it](mailto:g.cobellis@univpm.it)  
PEC: [direttore.disco@pec.univpm.it](mailto:direttore.disco@pec.univpm.it)



organizzativa del corso necessarie per la successiva proposta di accreditamento ministeriale ai sensi del D.M. 226/2021;

**appurato** l'interesse del Dipartimento all'attivazione del XLII corso di dottorato internazionale in forma associata con l'Universidad Europea del Atlantico, Santander dal titolo "FOOD SCIENCE AND HUMAN NUTRITION";

all'unanimità dei presenti,

#### DELIBERA

- di approvare per quanto di competenza il testo dell'accordo con l'Universidad Europea del Atlantico, Santander finalizzata alla definizione dei requisiti condivisi e delle risorse economiche da impiegare per la successiva presentazione della proposta di accreditamento del 42° ciclo del corso di dottorato in forma associata dal titolo "FOOD SCIENCE AND HUMAN NUTRITION" (all. "A" parte integrante e sostanziale della presente delibera);
- di prendere atto che con il presente Accordo l'Universidad Europea del Atlantico, Santander si impegna per il finanziamento di n. 2 posti con borsa per il 42° ciclo per un costo massimo complessivo pari € 170.000,00 (costo massimo borsa triennale pari ad € 85.000,00 con previsione di soggiorno estero pari a mesi 18);
- di trasmettere la presente delibera:
  - alla Scuola di Dottorato in Medicina e Chirurgia per l'approvazione di sua competenza
  - all' Ufficio Dottorato di ricerca per l'invio ai competenti organi, ai fini dell'approvazione e della successiva stipula del predetto accordo da parte del Rettore.

IL SEGRETARIO VERBALIZZANTE

Dott.ssa Maria Sicignano

*Firmato digitalmente ai sensi del D.Lgs. n. 82/2005 s.m.i*

IL DIRETTORE

Prof. Giovanni Cobellis

*Firmato digitalmente ai sensi del D.Lgs. n. 82/2005 s.m.i*



UNIVERSITÀ  
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The logo of the Universidad Europea del Atlántico, consisting of a large blue letter 'A' with the university's name in Spanish to its right.

Universidad  
Europea  
del Atlántico

## **BILATERAL COOPERATION AGREEMENT**

### **FOR THE CREATION OF A JOINT DOCTORAL PROGRAMME**

#### **IN “FOOD SCIENCE AND HUMAN NUTRITION”**

The UNIVERSITA’ POLITECNICA DELLE MARCHE (hereinafter “UNIVPM”), located in Ancona (Italy), Piazza Roma n. 22, tax ID number 00382520427, represented by Prof. Enrico Quagliarini, Rector of the University,

#### **AND**

The UNIVERSIDAD EUROPEA DEL ATLÁNTICO (hereinafter “UNEAT”), located in Santander (Spain), Parque Científico y Tecnológico de Cantabria, calle Isabel Torres nº 21, tax ID CIF 39764972, represented by Prof. Rubén Calderón Iglesias, Rector of the University,

#### **CONSIDERING THAT**

- UNIVPM and UNEAT mutually agree to establish a Joint Doctoral Programme in FOOD SCIENCE AND HUMAN NUTRITION (hereinafter also referred to as “JDP”);
- UNIVPM and UNEAT agree that the main objective of the JDP is contributing to the aims of the European Higher Education Area (EHEA) and the European Research Area (ERA);
- UNIVPM and UNEAT agree on the following definitions:
  - The term “Coordinating Institution” refers to UNIVPM;
  - The term “Partner Institution” refers to UNEAT;
  - The term “Institutions in Partnership” refers to the signatory institutions of this Agreement;
  - The term “Home Institution” refers to the institution where doctoral students will undertake their main education and research activities and to which their supervisor belongs;
  - The term “Host Institution” refers to the Institution where doctoral students will participate in additional education and research activities;



**For the Italian institution, acknowledging:**

- Art. 4 of Law no. 210 of 3rd July 1998;
- Ministry of University and Research Decree no. 226 of 14<sup>th</sup> December 2021 “Regulations establishing the procedures for the accreditation of offices and doctoral courses and criteria for the establishment of doctoral programmes by accredited bodies”;
- Ministry of University and Research Decree no. 301 of 22<sup>th</sup> March 2022 “Guidelines for the accreditation of research doctorates under article 4, section 3, of the regulations referred to Ministry of University and Research Decree no. 226 of 14<sup>th</sup> December 2021”;
- Università Politecnica delle Marche’s “PhD Regulations” issued by Rector’s Decrees no. 1164 of 30<sup>th</sup> October 2025;

**And for the Spanish institution, acknowledging:**

- Art. 9 and 26 of Organic Law 2/2023 of 22<sup>th</sup> March 2023 of the university system;
- Royal Decree 576 / 2023 of 18<sup>th</sup> July 2023, that modifies Royal Decree 99/2011, which regulates official doctoral studies;
- Chapter V and Sixth Additional Provision of Royal Decree 822/2021 of 28<sup>th</sup> September 2021, which establishes the organization of university studies;
- The regulations for doctoral studies of the European University of the Atlantic approved by the Governing Board of the University on 30<sup>th</sup> January 2024.

The Institutions in Partnership agree to accept the following terms and conditions, including those reported in the Annexes, which constitute an integral part of this document.

**IT IS AGREED AS FOLLOWS**

**Article 1 – Objectives of the Agreement**

1.1. **UNIVPM** and **UNEAT** intend to establish a **Joint Doctoral Programme (JDP)** entitled “FOOD SCIENCE AND HUMAN NUTRITION”, in accordance with Art. 3 of Italian Ministerial Decree no. 226 of 14<sup>th</sup> December 2021, and in compliance with the Organic Law 2/2023 of 22<sup>th</sup> March 2023, of the university system.



On the Italian side, establishing and activating the JDP is conditional upon approval of the programme by the Italian Ministry of University and Research (MUR) and the National Agency for the Evaluation of the University System and Research (ANVUR), in accordance with the constraints imposed by the Ministerial Decree 226/2021 for the accreditation of doctoral programmes and offices.

1.2 The Institutions signing this Agreement will implement it in the spirit of cooperation towards the common objectives of supporting high quality research and developing cultural and scientific cooperation between the two countries in question.

The Agreement encourages the exchange of PhD students and professors, allowing doctoral students to acquire further competence in carrying out highly qualified professional and research activities.

## **Article 2 – Objectives and general characteristics of the JDP**

2.1 FOOD SCIENCE AND HUMAN NUTRITION is a joint doctoral programme sponsored and chaired by the Institutions in Partnership, UNIVPM and UNEAT

At UNIVPM, the JDP will be part of the Doctoral School of Medicine and Surgery.

The JDP is intended for highly qualified candidates from all the European and non-European nations, and aims to train young researchers at a high academic level.

Participation in the JDP requires a full-time commitment; however, in some cases the Joint Teaching Committee may authorise students to work, assuming this does not conflict with the research and training commitments foreseen by the doctoral programme.

The research expertise developed by the Institutions in Partnership and the international aspect of the programme are assured through the mobility of their PhD students and academic staff, either between the two Institutions or within the research network related to the Institutions.

Each cycle of the JPD has a duration of three (3) academic years, from 1<sup>st</sup> November to 31<sup>th</sup> October of the following year.

The accreditation of the JDP will be valid for one cycle:

42th cycle – academic years 2026-2027, 2027-2028 and 2028-2029

The parties may stipulate specific Addendum to the Agreement for each subsequent cycles, subject to verification of the available economic resources.



The language(s) of communication of the JDP will be ENGLISH.

The taught part of the programme will be in ENGLISH.

### **Article 3 – Admission to the JDP and selection procedure**

3.1 Admission to the JDP is based on a selection process open to the public. As the Coordinating Institution, UNIVPM will collect the applications for the selection process.

3.2 Applicants must satisfy the general entrance requirements for admission to doctoral programmes; specifically, they must hold a second-level university degree (e.g. Master of Science, Master of Arts or equivalent) that gives access to PhD programmes in the country of the institution that awarded it.

3.3 The selection procedure will be an assessment of candidates' knowledge and aptitude for academic research. It will consist of an evaluation of applicants' educational qualifications plus an oral interview, which may also be conducted by videoconferencing.

3.4 The admission procedure is regulated by the call published by UNIVPM.

### **Article 4 – Enrolment in the JDP programme**

4.1 The parties agree that the candidates admitted to the JDP will be enrolled at both the Institutions in Partnership following their respective administrative procedures.

For this purpose, after the selection process, the Coordinating Institution will provide the Partner Institution with the competition results and a copy of the documents submitted by the successful applicants so that they can also be enrolled the Partner Institution.

Depending on national regulations, the Partner Institution may require additional documents to those already submitted by candidates in their applications. In this case, the Partner Institution agrees to *conditionally* register the students, to ensure their attendance of the programme.

### **Article 5 – Enrolment Fees**

5.1 For UNIVPM: All PhD students, for every year the course, shall pay upon enrollment a total amount of € 156,00, which includes € 140,00 for Regional University fees and € 16,00 for virtual stamp duties.



For UNEAT: All PhD Students will be 100% exempt from doctoral fees.

## **Article 6 – Educational activities planned for the JDP**

6.1 At the beginning of the JDP, the Joint Teaching Committee will assign the PhD student to a research group, and an academic tutor (Supervisor) will be assigned to the student. The supervisor must belong to Joint Teaching Committee. The supervisor will follow the student's academic progress and guide him during their research and the drafting of the final thesis.

6.2 The academic programme foresees students acquiring a high level of specific academic expertise, both disciplinary and inter-disciplinary, aimed at enabling them to develop a research project on a specific topic that must result in the writing of a research thesis that contributes to the advancement of knowledge or methodologies in the chosen field of the study.

6.3 At the end of each academic year, the research activity developed by the PhD student under the guidance of their supervisor is subjected to review by the Joint Teaching Committee which, with reasoned judgment, will deliberate on whether to admit the student to the following year of the programme, or to the discussion of their final dissertation for students at the end of their third year of attendance.

The Joint Teaching Committee is responsible for the academic, organisational and educational aspects of the programme and, by its internal rules, defines the plan of activities scheduled throughout the three years of the programme, the number of hours of compulsory attendance, as well as the assessment modalities and methods, at least once per year.

## **Article 7 – Preparation of the thesis and final examination**

7.1 The defence of the PhD thesis will take place at UNIVPM according to Università Politecnica delle Marche's "PhD Regulations", and in compliance with the provisions of the Spanish Royal Decree 576/2023, which regulates official doctoral studies. In particular it must take place according to the timetable provided in the Regulations of the Doctoral Program, unless postponed (up to a maximum of 6 months) if requested by the external referees to the Joint Teaching Committee.

7.2. The PhD degree is awarded by both the Institutions in Partnership at the successful conclusion of the PhD programme, following a positive evaluation of a research thesis that contributes to the advancement of knowledge or methodologies in the chosen study field.



7.2 The PhD thesis should be written in English, although it may be written in another language with the approval of the Joint Teaching Committee. In the latter case, the thesis must contain an extended abstract written in English. A summary of the activities developed by the student during the three years of the programme, including any related publications, must be attached to the thesis.

### **Article 8 – Granting of the title**

8.1 The Parties agree to grant two qualifications, namely a PhD degree from both UNIVPM and UNEAT.

To candidates who meet the conditions of the programme and successfully defend their thesis, UNIVPM as Coordinating Institution, will award the degree of Doctor in "FOOD SCIENCE AND HUMAN NUTRITION". UNEAT as Partner institution, will award the degree of Doctor in "CIENCIAS DE LOS ALIMENTOS Y NUTRICIÓN HUMANA / FOOD SCIENCE AND HUMAN NUTRITION". Each of the two Institutions may organise a final ceremony in which the title is formally bestowed upon the PhD graduate.

### **Article 9 – Institutional bodies and management structure**

9.1 The Parties have established the following structure for the JDP:

- **Programme Coordinator.** The role of Programme Coordinator shall be exercised by a full-time professor. The coordinator is identified in accordance with the provisions of the Università Politecnica delle Marche's "PhD Regulations".  
In accordance with Ministerial Decree 226/2021, the Programme Coordinator shall be from UNIVPM. The mandate lasts for three years and can be renewed only once.  
The Programme Coordinator shall call together and preside over the Joint Teaching Committee and ensure that the resulting deliberations are implemented. The Programme Coordinator will be responsible for the organisation and coordination of the day-to-day running of the JDP, as well as the operations necessary to implement the programme.
- **Co-Coordinator.** The Co-Coordinator shall be nominated by the Programme Coordinator from among the members of the Joint Teaching Committee belonging to the Partner Institution. The Co-Coordinator position lasts for the same period as the Programme Coordinator position. The Co-Coordinator will be the point of contact between UNIVPM and



UNEAT for any matters related to the running of the JDP. Specifically, the Co-Coordinator will:

- a) Oversee communication between the Institutions in Partnership;
  - b) Support the administrative offices of the Institutions in Partnership to ensure the programme runs smoothly;
  - c) Perform all actions in agreement with the Programme Coordinator.
- **Joint Teaching Committee.** The Joint Teaching Committee of the JDP will be responsible for ensuring the quality of the programme as well as defining the educational and research path of each individual PhD student.  
The members of the JDP's Joint Teaching Committee will be jointly nominated by the Institutions in Partnership from the professors and researchers belonging to the macro-sectors relevant to the programme's educational objectives, ensuring the requirement of Italian Ministerial Decree 226/2021 and Spanish Regulations is fulfilled, as well as having a balance of lecturers belonging to each Institution.

Initially, the Joint Teaching Committee of the JDP will be composed as specified in Annex C.

Joint Teaching Committee members are required to have proven results from international research in the programme's disciplinary fields during the five years prior to the date of its accreditation.

At least once a year, PhD student representatives will be invited to attend Joint Teaching Committee meetings to put forward any comments, complaints or suggestions to improve the programme.

The Joint Teaching Committee will be responsible for planning and running the JDP and will meet regularly, which may be through videoconferencing, in order to check that the planned activities are being implemented correctly and to undertake any remedial measures, if required.

Unless otherwise specified by national regulations, the Joint Teaching Committee shall make decisions by majority vote.

9.2 In addition to the abovementioned members, the administrative expertise for implementing the programme will be ensured through the support of the PhD Office at UNIVPM and the Escuela de Doctorado at UNEAT.

Below are the contact details of the offices who shall be administratively responsible for the JDP:



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#### **UNIVPM:**

Ufficio Dottorato di Ricerca (PhD office)  
Via Oberdan n. 8,  
Ancona, Italy  
e-mail: [dottorato@univpm.it](mailto:dottorato@univpm.it)  
Tel: 0039 071 2202217

#### **UNEAT:**

Escuela de Doctorado  
Calle Isabel Torres, nº 21. C.P. 39011.  
Santander, Spain  
e-mail: [escuela.doctorado@uneatlantico.es](mailto:escuela.doctorado@uneatlantico.es)  
Tel: +34 942 244 244

### **Article 10 – Responsibilities**

**10.1 Coordinating Institution:** The Coordinating Institution is responsible for submitting the JDP for accreditation in accordance with Italian Ministerial Decree no. 226 of 14<sup>th</sup> December 2021, and Spanish Royal Decree 576/2023 of 18<sup>th</sup> July 2023, which regulates official doctoral studies, as well as monitoring its development in order to ensure the accreditation is maintained.

Upon request, the Coordinating Institution will provide all the necessary reports regarding the development and academic, administrative and financial management of the JDP to the Partner Institution and its national or local authorities, as required.

Each year the Coordinating Institution will implement a new cycle of the JDP and administer a new Call for Applications following national regulations.

**10.2 All Parties (including the Coordinating Institution):** The parties shall perform and complete the activities foreseen by the JDP as specified according to this Agreement and the national and local regulations as well as the annual Call for Applications. Each party shall perform the required work in such a way that no act or omission may in any way constitute, cause or contribute to any violation or failure on the part of the Institution in Partnership or any other parties with respect to the legal regulations for PhD programmes in the respective countries.

Each Party must organise and implement the JDP activities within its Institution. Specifically, they will:



- a) Provide courses and supervision as indicated in, and required by, this Agreement and Programme's internal regulations;
- b) Provide PhD students with the necessary information and help to obtain the documents required by national immigration policies;
- c) Communicate regularly with all PhD students to inform them of the activities offered during their period of study at the university;
- d) Report any serious problems concerning disreputable PhD student behaviour to the Joint Teaching Committee and Programme Coordinator of the JDP.

When PhD students are hosted at their university, the Host Institution must be sure all students are in compliance with national immigration laws.

#### **Article 11 – Scholarship funding, research and mobility of students admitted to the JDP**

11.1 The Institutions in Partnership agree that for the 42nd academic cycle will be activated, not less than four (4) of the total number of places on the programme will be financially supported by scholarships.

UNIVPM will fund a number of 2 PhD scholarships for the entire duration of the Course.

The UNEAT will fund a number of 2 PhD scholarships for the entire duration of the Course.

11.2 Therefore, UNEAT will make available to UNIVPM the total sum of € 69.989,75 for each scholarship, including the 10% increase in the amount for the 1st 2nd and 3rd year, provided for in DM 226/2021 and course operating cost, consisting of the following amounts:

100% funded PhD scholarship cost:

- Scholarship 1st year (including social security charges): € 20.036,23
- Scholarship 2nd year (including social security charges): € 20.036,23
- Scholarship 3rd year (including social security charges): € 20.036,23
- Budget 10% 1st year: € 1.624,00
- Budget 10% 2nd year: € 1.624,00
- Budget 10% 3rd year: € 1.624,00
- Course operating cost: € 5.009,06



The payment for each scholarship by UNEAT will be made in three installments at the following deadlines:

for the 1st year, € 26.669,29 within 30 days of the notification of the successful accreditation of the JPD,

for the 2nd year, € 21.660,23 with communication sent by UNIVPM and payment by 31/10/2027,

for the 3rd year, € 21.660,23 with communication sent by UNIVPM and payment by 31/10/2028.

11.3 In addition, UNEAT will guarantee a maximum amount equal to € 15.027,16, as an increase of the scholarship to the extent of 50% for periods, of training abroad, already planned and duly authorized by the Board of Teachers, for a maximum duration of 18 months in the three years of the course.

This amount and the sums corresponding to any additional charges that may be determined by subsequent legal provisions to be borne by UNIVPM will be transferred, at the request of the UNIVPM, at the end of the course.

11.4 Payment of the grant will be made by bank using the PagoPA platform, through the payment portal of the UNIVPM which can be reached at the link: <https://univpm.pagoatenei.cineca.it/frontoffice/pagamentospontaneo>, following the instructions contained in the User Manual available in the aforementioned link, or, if you are unable to use this payment method, you can use the following bank details: Università Politecnica delle Marche

Reason for payment: PhD <YYY> - PhD in "FOOD SCIENCE AND HUMAN NUTRITION"

IBAN n. IT95P0200802626000000600882 BIC/SWIFT: UNCRITM1Q01;

11.5 Provided that the aforementioned minimum numbers and amounts remain unchanged, in order to have each doctoral cycle of the programme accredited, and for the publication of the Call for Applications, the Partner Institution shall formally submit a letter to the Coordinating Institution each year, signed by the Partner Institution's legal representatives, indicating the number and value of the scholarships it will make available.

11.6 In addition, each Institution in Partnership will be responsible for providing funds to cover the travel expenses of its own academic staff.

## **Art. 12 – JDP student obligations and rights**

12.1 Students participating in the JDP must observe the rules of the Host Institution visited during their mobility.

During students' mobility, they will be granted full access to the Host Institution's facilities such as libraries, laboratories and the language centre.

The policy on health insurance is governed by the rules of each University and will be specified in the Individual Training Agreement.



The protection of the thesis subject matter and the publication, protection and use of the results obtained by the students' research at the Institutions in Partnership shall be subject to the applicable local and national laws and shall comply with the specific procedures of each of the Institutions/countries involved in this Agreement.

12.2 Cases of absence are governed by the Università Politecnica delle Marche's "PhD Regulations".

### **Article 13 – Regulations for reference and resolution of disputes**

13.1 For any matters not specified in this Agreement, please refer to the laws in force in the respective countries, and in particular the internal regulations in the field of doctoral studies issued by the Institutions in Partnership. The signatory Institutions commit to amicably solve any disputes that may arise under this Agreement. In cases where it is not possible to reach an agreement in this way, the competent court is that of Ancona.

### **Article 14 – Language and duration of the Agreement**

14.1 This agreement is signed with digital signature pursuant to EU Regulation No. 910/2014 – eIDAS. This Agreement shall enter into force upon being signed by the parties involved, and will remain in force until the end of the third year of 42<sup>th</sup> cycle of the Joint Doctoral Programme (a.y. 2028-2029). The Agreement may be renewed and amended by mutual agreement between the parties within 6 months of its expiry. All modifications to the Agreement must be made in writing and authorised by the representatives of each Party. In the event that a party wishes to withdraw from the Agreement before the established end date, it must give written notice at least six (6) months in advance, unless the withdrawal is due to reasons of *force majeure*.

### **Article 15 – Annexes**

The following annexes are an integral part of this Agreement:

Appendix A: Definition of research topics and educational objectives

Appendix B: Facilities and equipment made available at each institution

Appendix C: Joint Teaching Committee



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Date	Date
Universidad Europea del Atlántico	Università Politecnica delle Marche
Rector	Rector
Prof. Rubén Calderón Iglesias	Prof. Enrico Quagliarini



## Appendix A

### Definition of research topics and educational objectives

The JDP aims to train young researchers, open to innovation, able of acquiring fundamental professional skills and expertise to increase knowledge in the area of food science, nutrition and human health and to propose innovative solutions in these fields. The rigorous, translational and multidisciplinary program is designed to cover all phases of the food supply chain, "from field to fork", up to the human health, with the aim of providing students with the necessary tools to face future challenges in terms of food quality, safety and security as well as of human health. In particular, the scientific areas that will take part to the course are numerous, ranging from the primary production of foods to the analytical techniques used for the evaluation of their chemical-physical-nutritional quality, from the microbiological and technological aspects of food transformations to nutraceuticals, human nutrition, diet therapy and food education. The training program will also include the acquisition of the ability to write a scientific article, suitable for international journals as well as to present the results obtained during the course at international scientific conferences.

### Information on the foreign partner

Name of the PhD programme run by the Partner Institution: CIENCIAS DE LOS ALIMENTOS Y NUTRICIÓN HUMANA / FOOD SCIENCE AND HUMAN NUTRITION

Accreditation of the PhD programme by national agency (if applicable):

Name of national agency: **Agencia Nacional de Evaluación de la Calidad y Acreditación (ANECA)**

<https://www.aneca.es/>

Information about the position of the partner institution in national and international rankings:

**UNEATLANTICO holds the number 73 position in the 279 universities and affiliated university centers, according to the Spanish National Research Council's ranking (<https://www.webometrics.info>). This conveys that UNEATLANTICO is in the top 25% of Spanish universities.**



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Collaborations with the Partner Institution in the last five years: 83 joint scientific papers in peer-reviewed journals (data from SCOPUS) relating nutritional topics and the setting of a Joint International Laboratory on Nutrition recently approved.



## Appendix B

### Facilities and equipment made available at each institution

#### UNIVPM

<b>Laboratories</b>	All the laboratories and equipment belonging to the departments involved in the JDP will be available to doctoral students to carry out their research activities, under the supervision of their tutor and any co-tutors.
<b>Libraries</b>	In addition to the library belonging to the Faculty of Medicine and Surgery and the central library of the Polytechnic University of Marche, doctoral students will be able to use the collections of magazines and journals present in all the departments.
<b>Database</b>	Doctoral students will have access the internet connection and therefore will be able to connect to the main national and international databases.
<b>IT facilities</b>	All the software present in the structures of the JDP can be used by doctoral students to carry out their research activities.
<b>Other</b>	



**UNEAT (Partner Institution)**

<b>Laboratories</b>	Food Technology Microbiology Molecular and cellular biology.
<b>Libraries</b>	Physical and digital library
<b>Database</b>	Different databases
<b>IT facilities</b>	Own Data Processing Center with cooling and electrical redundancy that hosts 4 Dell PowerEdge servers virtualized with VMware vCenter 8 and 2 Dell PowerVault storage arrays, all of which interconnected with Cisco 10Gbps switches.
<b>Other</b>	



### Appendix C

#### Joint Teaching Committee

Name	Surname	Institution	Department	Position (full/ associate professor)	Scientific Sector
Maurizio	Battino	Università Politecnica delle Marche	Scienze Cliniche Specialistiche ed Odontostomatologiche	Full Professor	MEDS- 08/C
Antonio	Benedetti	Università Politecnica delle Marche	Scienze Cliniche Molecolari	Full Professor	MEDS- 10/A
Andrea	Ciavattini	Università Politecnica delle Marche	Scienze Cliniche Specialistiche ed Odontostomatologiche	Full Professor	MEDS- 21/A
Maria Serena	Chiucchi	Università Politecnica delle Marche	Management	Full Professor	ECON- 06/A
Francesca	Comitini	Università Politecnica delle Marche	Scienze della Vita e dell'Ambiente	Associate Professor	AGRI- 08/A
Emma	Espinosa	Università Politecnica	U.O.C. Geriatria Ospedale Santa Croce Fano, Azienda	Researcher	MEDS- 05/A



		delle Marche	Ospedaliera Marche Nord		
Francesca	Giampieri	Università Politecnica delle Marche	Scienze Cliniche Specialistiche ed Odontostomatologiche	Researcher	MEDS-08/C
Giuseppe	Grosso	Università di Catania	Scienze Biomediche e Biotecnologiche	Full Professor	MEDS-08/C
Andrea	Giovagnoni	Università Politecnica delle Marche	Scienze Cliniche Specialistiche ed Odontostomatologiche	Full Professor	MEDS-22/A
Elena	Lionetti	Università Politecnica delle Marche	Scienze Cliniche Specialistiche ed Odontostomatologiche	Associate Professor	MEDS-20/A
Bruno	Mezzetti	Università Politecnica delle Marche	Scienze Agrarie, Alimentari ed Ambientali	Full Professor	AGRI-03/A
Deborah	Pacetti	Università Politecnica delle Marche	Scienze Agrarie, Alimentari ed Ambientali	Full Professor	AGRI-07/A
Federica	Pascucci	Università Politecnica delle Marche	Management	Associate Professor	ECON-07/A



Giorgio	Rappelli	Università Politecnica delle Marche	Scienze Cliniche Specialistiche ed Odontostomatologiche	Associate Professor	MEDS-16/A
Silvia	Sabbadini	Università Politecnica delle Marche	Scienze Agrarie, Alimentari ed Ambientali	Researcher	AGRI-03/A
Esra	Capanoglu	Istanbul Technical University	Food Engineering	Full Professor	AGRI-07/A
Maria	Elexpuru-Zabaleta	Universidad Europea Del Atlántico	Research Group on Foods, Nutritional Biochemistry and Health	Professor	BIOS-10/A
Javier	Gonzales Gallego	Universidad Europea Del Atlántico	Research Group on Foods, Nutritional Biochemistry and Health	Full Professor	BIOS-06/A
Massimiliano	Petrelli	Azienda Ospedaliera Universitaria Ospedali Riuniti			MEDS-08/A
José	Quiles	Universidad Europea Del Atlántico	Research Group on Foods, Nutritional Biochemistry and Health	Full Professor	BIOS-06/A



José	Ramos-Vivas	Universidad Europea Del Atlántico	Research Group on Foods, Nutritional Biochemistry and Health	Profesor	BIOS-15/A
Sandra	Sumalla Cano	Universidad Europea Del Atlántico	Research Group on Foods, Nutritional Biochemistry and Health	Profesor	MEDS-08/C