

CALL FOR APPLICATIONS FOR ADMISSION TO PHD COURSES

(cycle XL – Academic Year 2024/2027)

Positions with scholarship of innovative PhD programme with industrial characterization

P.R. Marche FSE+ 2021/2027 - Asse 4 - OS 4a

PhD programme in GLOBAL STUDIES. INSTITUTIONS, RIGHTS, DEMOCRACY

PhD Coordinator: Prof. Benedetta BARBISAN

Position available with scholarship	1
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PRELIMINARY ASSESSMENT CRITERIA	1. Evaluation of the master's degree's consistency with the PhD programme
	2. Assessment of curriculum
	3. Evaluation of the project statement's quality, creativity and impact
	4. Language proficiency: English C1
Research topics	Activities description
Food packaging: innovative solutions for safety, sustainability and the circular economy	<p>The candidate is expected to analyze the legal and technological issues related to the development of innovative, sustainable and globally competitive packaging solutions for the food sector, also in cooperation with some companies of the e-Living Cluster.</p> <p>Obligations for scholarship holder: the PhD student must compulsorily carry out study and research activities abroad for a period of not less than (six) months; the PhD student must compulsorily carry out applied research, in one or more companies belonging to the project partner Cluster, from 6 to 18 months.</p>
INTERVIEW ASSESSMENT CRITERIA	<p>Interview will be conducted and assessed according to these criteria:</p> <ul style="list-style-type: none"> a) discussion with the candidate on the CV; b) discussion with the candidate on the project statement's quality, creativity and impact; c) English language proficiency as emerged during the interview; d) Motivation.

SPECIFIC REQUIREMENTS

To apply for this PhD programme, the candidate must meet the following **FIVE requirements**:

1) Hold a master's degree

2) Present a project statement within the research topic

3) Draft the project statement in English according to the following table of contents (max 2,000 words in 14,000 characters including spaces):

a) Title;

b) Topic;

c) Background (What is the motivation for this PhD proposal? What topics and challenges will be addressed? Why are these topics of relevance (or interest)? Describe concisely the state-of-the-art. What will the PhD proposal address that goes beyond the state-of-the-art?);

d) Objectives (what does the PhD proposal intend to investigate and/or prove? Why is this line of research original and salient in the field? Why the objectives pursued are relevant for the issue investigated?);

e) Research Methodology (Is there a particular method that will lead the research? How does it work? Why is this methodology suited?);

f) Work Plan and Timeline (Provide a six-month outline of how you will complete the work within the time scheduled (the PhD programme takes three years);

g) References (bibliography used in the state-of the-art and all the relevant sources to explain the proposal).

4) Prove English language proficiency as follows:

either a) demonstrating to be an English native speaker or b) holding a master's degree in English as the medium of instruction.

If the candidate does not meet any of these language requirements, an English proficiency certificate is appreciated proving a C1 level (Effective Operational Proficiency) as stated by the Common European Framework of Reference for Language («the ability to communicate with the emphasis on how well it is done, in terms of appropriacy, sensitivity and the capacity to deal with unfamiliar topics»). Cambridge English: Advanced (CAE) or Proficiency (CPE), TOEFL (100/120 internet-based) and IELTS (8/10) will be considered. Other certificates may be taken into account.

5) Motivation letter

Fill the section *Motivazioni* in the application form.