



FOOD SCIENCE	
<b>CYCLE</b>	<b>XXXIX</b>
<b>COORDINATOR</b>	Prof.ssa Chiara DALL'ASTA Food and Drug Department email: <a href="mailto:chiara.dallasta@unipr.it">chiara.dallasta@unipr.it</a>
<b>DURATION</b>	3 years
<b>STARTING DATE OF THE PHD PROGRAM</b>	01/01/2024
<b>TRAINING OBJECTIVES</b>	
The PhD candidates will acquire advanced theoretical and practical expertise to provide innovative approaches and methodologies in the agro-food sector, under a multidisciplinary perspective.	
<b>RESEARCH AREAS</b>	
<ul style="list-style-type: none"> <li>Turning food waste into sustainable soil improvers for better soil health and improved food systems</li> </ul>	
<b>ADMISSION REQUIREMENTS</b>	Regardless of age and citizenship, applicants holding at least one of the following academic qualifications can apply for admission: <ul style="list-style-type: none"> <li>– Laurea specialistica or Laurea magistrale (second cycle master's degree)</li> <li>– Laurea Vecchio Ordinamento (degree obtained under the previous Italian regulations);</li> <li>– Second cycle Master's degree obtained abroad, equivalent to the above mentioned Italian degrees and recognized as suitable for the admission to doctoral program</li> </ul> Undergraduates can also apply for admission to the selection, with the obligation to obtain the degree <b>by 31.12.2023</b>

POSITIONS PUT OUT TO COMPETITION		1
With Scholarship		1
<b>Position with Scholarship</b> <b>LINKED TO SPECIFIC TOPICS (art. 11 of the Competition notice)</b>		
N°	<i>Funding entity</i>	<i>BOUND RESEARCH TOPIC</i>
1	Scholarship funded by Food and Drug Department (Project TEDE_T_22HORIZONEU_WASTE4SOIL_01 CUP D93C23000300006)	Turning food waste into sustainable soil improvers for better soil health and improved food systems

ADMISSION PROCEDURES		
<b>Assessment of QUALIFICATIONS:</b> up to 50 points (a minimum score of 30 points shall be required to be admitted to the Oral Exam) <b>ORAL EXAM:</b> up to 70 points <b>Minimum score for ELIGIBILITY:</b> 70/120		
<b>Foreign Language</b>	Language the fluency of which shall be assessed during the Oral Exam The evaluation of the knowledge of this language will be oral and will consist in reading and translating of a scientific test.	<b>ENGLISH</b>



	For foreign candidates, basic knowledge of <b>ITALIAN LANGUAGE</b> will also be assessed.	
<b>ORAL EXAMINATION INDICATION:</b> Applicants admitted to the ORAL EXAM can take it <b>in PRESENCE</b> .		
<b>THE INTERVIEW MAY BE HELD ALSO IN ENGLISH</b>		
<b>LIST OF QUALIFICATIONS TO BE SUBMITTED AND THEIR ASSESSMENT</b>		
<b>MANDATORY DOCUMENTS TO BE ATTACHED TO THE ON-LINE APPLICATION</b>		
<b>ANNEX A</b>	(art. 5 of the Competition notice)	
<b>Identification Document</b>	Scanned Copy of a valid identity document with photo (i.e. identity card, passport)	
<b>Curriculum Vitae et studiorum</b>	No specific CV format is required (see art. 4 of the Competition notice)	
<b>Abstract of degree thesis</b>	Abstract of the second cycle master's degree thesis. Undergraduate applicants must submit the draft of the thesis approved by their supervisor (abstract/draft of the thesis: 10.000 characters including spaces)	
<b>Academic Qualifications</b>	<p><b>Certificates and academic transcript of records for both Bachelor' and Master' degrees</b> containing the following details for each degree held: (art. 4 of the Competition notice):</p> <p>University that granted the degree - Type of degree (first cycle/second cycle/single cycle)</p> <p>Name of the degree program - Date of graduation - Final mark - List of exams and corresponding scores (academic transcript of records) - Translation into Italian or English (only for degrees issued in languages other than Italian or English).</p>	
<b>Research Project</b>	<p>The research project shall consist of a maximum of 2 pages, be written in English, according to the format attached to the competition notice.</p> <p>It will have to focus on an original research topic (<b>unpublished, developed personally by the candidate, PENALTY NOT EVALUATION. It should be noted that the Examination Board can use of IT tools useful for verifying the originality of the submitted Project</b>), concerning one of the specific topic indicated in this notice and it shall be structured as follows: introduction of the problem in the scientific context, significance of the problem, expected results, argumentation.</p> <p><u>It does not represent a constraint with respect to the following choice of the doctoral thesis</u>, which will be assigned by the Academic Board</p>	
<b>Statement of Research Interest</b>	Short text – maximum 1 page – in Italian or in English, aimed at explaining the candidate's reasons to attend the PhD program and at describing her/his specific research interests	
<b>LIST OF EVALUABLE QUALIFICATIONS</b>		
(only qualifications attested by a document drawn up in Italian or in English)		
<b>Curriculum Vitae et studiorum</b>	<p>Including academic career and postgraduate experience, accompanied by a statutory declaration in lieu of the certification of the exams passed with the relevant marks, as well as the final graduation mark.</p> <p>The marks of the exams and the graduation mark and the consistency of the Master's Degree thesis with the doctoral program research topics will be the most relevant element of the evaluation.</p>	<b>Up to 20 points</b>
<b>Research Project</b>	<p>Points relating to the research project shall be allocated on the basis of the following criteria:</p> <ul style="list-style-type: none"> <li>○ Scientific value and or originality of the proposal: max 10 points</li> <li>○ description and structure of the proposal: max 5 points</li> <li>○ proposal feasibility: max 5 points</li> </ul>	<b>Up to 20 points</b>



<b>Statement of Research Interest</b>	Short text – maximum 1 page – in Italian or in English, aimed at explaining the candidate's reasons to attend the PhD program and at describing her/his specific research interests	<b>Up to 2 points</b>
<b>Scientific Publications</b>	Articles and/or reviews in scientific journals with peer reviewing, scientific book chapters with national or international circulation. The explicit indication of the candidate's contribution to the works presented for evaluation is a necessary requirement. International peer-reviewed papers: up to 2 points National peer-reviewed papers: up to 1 point	<b>Up to 3 points</b>
<b>Other Academic qualifications</b>	First or second level Master's degree obtained in Italy and/or specialization degree in subjects consistent with the research topics of this PhD program	<b>Up to 2 points</b>
<b>Other experiences (training, work, research, teaching, etc.)</b>	<ul style="list-style-type: none"> <li>– Language proficiency certificates</li> <li>– Periods of study abroad, outside the country of origin (e.g. Erasmus programme or other similar mobility programmes)</li> <li>– Other qualifications attesting the suitability of the applicants (scholarships, awards, etc.)</li> </ul>	<b>Up to 3 points</b>
<b>ORAL EXAM</b>		
<b>Interview Program</b>	<b>Evaluation CRITERIA</b>	<b>POINTS</b>
The ORAL EXAM includes the presentation of the research project and is intended to assess the suitability of the applicant to pursue scientific research as well as the general knowledge of issues connected to the PhD course	<ul style="list-style-type: none"> <li>○ English reading and speaking and for foreign candidates also Italian language: up to 10 points</li> <li>○ research project presentation: max 40 points</li> <li>○ general knowledge of issues connected to the PhD course: max 20 points</li> </ul>	<b>Up to 70 points</b>

## SCHEDULE OF THE ADMISSION EXAMS

It is the candidate's responsibility to verify the outcome of the evaluation of qualifications, which can be consulted in their reserved area by connecting to the page <http://unipr.esse3.cineca.it/Home.do> in the days preceding the date of the Oral Exam.

<b>ORAL EXAM</b>	<b>DATE</b>	21 November 2023
	<b>TIME</b>	02:00 PM (Italian Time)
	<b>PLACE</b>	ROOM D Plexus "Aule delle Scienze" Campus Universitario 43124 PARMA - ITALY
<b>ALTRE INDICAZIONI</b>		<p><b>The choice of the Research Topic to be expressed in Annex A is not binding on the assignment of the research project, and it is intended to assess candidates skills during the admission exam. The PhD research topic will be assigned by the Academic Board.</b></p> <p>For foreign candidates it is possible to carry out the admission examination exclusively in English, after checking the basic knowledge of ITALIAN LANGUAGE. For Italian candidates it will be possible to take the admission examination in Italian or in English at the candidate's choice.</p>



	<p>For foreign candidates it is possible to carry out the admission examination exclusively in English. For Italian candidates it will be possible to take the admission examination in Italian or in English at the candidate's choice</p> <p>For foreign candidates, the Oral Exam may be held in English at the candidate's choice.</p>
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