



## DOCTORAL PROGRAMME IN EVOLUTIONARY BIOLOGY AND ECOLOGY

Director prof. Duccio Cavalieri

XXXIX cycle – academic year 2023/2024

<b>SCIENTIFIC AREA</b>	
<b>ADMINISTRATIVE OFFICE</b>	Department of Biology (BIO)
<b>PARTNERS INSTITUTIONS</b>	University of Ferrara University of Parma
<b>CURRICULA</b>	<ol style="list-style-type: none"><li>1. Plant Biology and Biotechnology</li><li>2. Ecology and Ethology</li><li>3. Genetics and Evolution</li></ol>
<b>POSITIONS AVAILABLE: 7</b> Positions with Scholarship: 7 Positions without Scholarship: <i>not available</i>	
<b>SCHOLARSHIPS: 7</b>	<b>3</b> - University of Florence <b>1</b> - University of Ferrara <b>3</b> - University of Parma
<b>STUDY/RESEARCH PERIODS ABROAD</b>	3 months
<b>DOCUMENTS REQUIRED FOR THE ADMISSION</b> (under penalty of exclusion)	<ul style="list-style-type: none"><li>• Copy of the Identification Document</li><li>• Self-declaration for qualifications obtained in Italy (laurea triennale, specialistica o magistrale o ciclo unico) with a list of all exams taken and their marks, title of the thesis and graduation mark (download the form <a href="#">here</a>, make sure you <b>fill in all the fields</b>)</li><li>• Qualifications obtained abroad (Bachelor's and Master Degrees or combined cycle Degree) with a list of all exams taken and their marks, title of the thesis and graduation mark.</li></ul> <p><i>The same documentation except for the final mark must be submitted by those who will graduate within the 31/10/2023</i></p>
<b>DOCUMENTS REQUIRED FOR THE EVALUATION</b>	<b>MANDATORY</b> <ul style="list-style-type: none"><li>• Curriculum vitae et studiorum</li><li>• Abstract of the second cycle master's degree thesis. Undergraduate</li></ul>

	<p>applicants may submit the draft of the thesis approved by their supervisor (abstract/draft of the thesis: 10.000 characters including spaces)</p> <ul style="list-style-type: none"> <li>• Statement of Research interest: a short text – maximum 2 pages – in Italian or English, aimed to explain the candidate's motivations for enrolling in the PhD and to describe the specific research interests and their coherence with the PhD formative objectives</li> <li>• Research Project</li> </ul> <p><b>OPTIONAL</b></p> <ul style="list-style-type: none"> <li>• Scientific Publications: papers published in national and international journals with peer reviewing, papers presented at conferences or symposia, book chapters, abstracts of papers or posters presented at congress, workshops</li> </ul>															
<b>RESEARCH PROJECT</b>	<p>The research project shall consist of a maximum of 10.000 characters including spaces, notes and references and shall be written in Italian or in English. It is mandatory that the project focuses on one of the research topics described in the call (please, refer to <a href="https://www.dottoratobee.unifi.it/upload/sub/progetti_ricerca/progetti_ricerca.pdf">https://www.dottoratobee.unifi.it/upload/sub/progetti_ricerca/progetti_ricerca.pdf</a>). The project must be structured as follows: introduction of the topic in the international scientific context, significance of the topic, experimental design and methodologies to be used, expected results. The candidate should be aware that the Judging Commission may use web-based tools to assess the originality of the submitted project. The research project does not constitute a constraint on the subsequent choice of the PhD research topic, which will be agreed with the Supervisor and approved by the Academic Board.</p>															
<b>INTERVIEW MODE</b>	<p><b>In person</b> (In the application form candidates residing abroad may ask to conduct the interview remotely)</p> <p>The interview can be conducted in Italian or English language.</p>															
<b>FURTHER INFORMATION ABOUT INTERVIEW</b>	<p>The interview will involve the discussion of the research project proposed and of other professional titles and publications presented by the candidate.</p>															
<b>EVALUATION MARKS</b>	<table border="1" data-bbox="544 1491 1426 1928"> <thead> <tr> <th data-bbox="544 1491 1102 1570">parameter</th> <th data-bbox="1102 1491 1265 1570">minimum score</th> <th data-bbox="1265 1491 1426 1570">maximum score</th> </tr> </thead> <tbody> <tr> <td data-bbox="544 1570 1102 1715">Curriculum vitae, academic career, research project, publications, other scientific qualification documents, research periods abroad, scientific awards</td> <td data-bbox="1102 1570 1265 1715">45/120</td> <td data-bbox="1265 1570 1426 1715">60/120</td> </tr> <tr> <td colspan="3" data-bbox="544 1715 1426 1805"><b>Applicants who obtain a mark of at least 45/120 in the evaluation of the above parameters will be admitted to the interview</b></td> </tr> <tr> <td data-bbox="544 1805 1102 1861">Interview</td> <td data-bbox="1102 1805 1265 1861">35/120</td> <td data-bbox="1265 1805 1426 1861">60/120</td> </tr> <tr> <td colspan="3" data-bbox="544 1861 1426 1928"><b>Eligibility is achieved with a minimum score of 80/120</b></td> </tr> </tbody> </table>	parameter	minimum score	maximum score	Curriculum vitae, academic career, research project, publications, other scientific qualification documents, research periods abroad, scientific awards	45/120	60/120	<b>Applicants who obtain a mark of at least 45/120 in the evaluation of the above parameters will be admitted to the interview</b>			Interview	35/120	60/120	<b>Eligibility is achieved with a minimum score of 80/120</b>		
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<p>Further information available at the following web page: <a href="https://www.dottoratobee.unifi.it/">https://www.dottoratobee.unifi.it/</a></p>																

<b>EXAMINATION SCHEDULE</b>			
	<b>DATE</b>	<b>TIME</b>	<b>PLACE</b>
<b>INTERVIEW</b>	July 17 <sup>th</sup> 2023	10:00 a.m.	Dipartimento di Biologia Via del Proconsolo 12 - Firenze
The list of candidates admitted to the interview and the final ranking will be published at the following web page: <a href="https://www.unifi.it/p12341.html">https://www.unifi.it/p12341.html</a>			