

## DOCTORAL PROGRAMME IN EVOLUTIONARY BIOLOGY AND ECOLOGY

*Director prof. Duccio Cavalieri*

**XXXVIII cycle – academic year 2022/2023**

<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:</b> Positions with Scholarship: 7 Positions without Scholarship: 2	
<b>RANKING LIST FOR STANDARD POSITIONS SCHOLARSHIPS AVAILABLE: 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>	1-3 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 31/10/2022</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 applicants may submit the draft of the thesis approved by their supervisor (abstract/draft of the thesis: 10.000 characters including</li> </ul>

	<p>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</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>REFERENCE LETTERS</b>	A section is provided in the online application to specify the e-mail addresses of two professors/researchers willing to provide information about candidates training path and activities performed within a scientific field related to the Ph.D. course.															
<b>RESEARCH PROJECT</b>	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.															
<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 English language.</p>															
<b>FURTHER INFORMATION</b>	The interview will aim to evaluate the basic knowledge and the research potential of the candidate and may include the discussion of the research project, the master thesis, the CV and other possible qualifications.															
<b>EVALUATION MARKS</b>	<table border="1"> <thead> <tr> <th>parameter</th> <th>minimum score</th> <th>maximum score</th> </tr> </thead> <tbody> <tr> <td>Curriculum vitae, academic career, research project, publications, other scientific qualification documents, research periods abroad, scientific awards</td> <td>45/120</td> <td>60/120</td> </tr> <tr> <td colspan="3"><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>Interview</td> <td>35/120</td> <td>60/120</td> </tr> <tr> <td colspan="3"><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>	August 22 <sup>th</sup> 2022	11:00 a.m.	Dipartimento di Biologia via Madonna del Piano, 6 Sesto Fiorentino (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/p12202.html">https://www.unifi.it/p12202.html</a>			