



Annex 6

Ph.D. in Agrobiosciences

<http://www.santannapisa.it/en/education/phd-agrobiosciences>

Coordinator	Professor Luca Sebastiani e-mail: luca.sebastiani@santannapisa.it
Language	Italian, English
Duration	3 years
Curricula	Genomics and crop production Plant biotechnologies; Plant genetics and physiology; Plant genomics; Crop production sciences; Pre and post-harvest advanced technologies in horticulture; Quality of crop production.
	Agriculture, Environment and Landscape Agroecology; Organic, integrated or low-input farming; Functional biodiversity in agroecosystems; Landscape agronomy; Multi-criteria analysis of food and non-food cropping systems; Agro-environmental analysis of cropping systems; Multifunctional agriculture; Interaction between farming-territory-landscape.
Number of positions available	<p>n. 7 positions with Scholarship of which:</p> <p>n. 4 positions funded by the Scuola Superiore Sant'Anna</p> <p>n. 3 positions funded by the European Union – NextGenerationEU, under the National Recovery and Resilience Plan (PNRR), Mission 4, Component 1, Investment 4.1, in compliance with Ministerial Decree n. 118/2023, and focusing on the areas of interest of the PNRR on the topic: Green Transition.</p> <div style="display: flex; justify-content: space-around; align-items: center;"><div style="text-align: center;"><p>Finanziato dall'Unione europea NextGenerationEU</p></div><div style="text-align: center;"><p>Ministero dell'Università e della Ricerca</p></div><div style="text-align: center;"><p>Italiadomani PIANO NAZIONALE DI RIPRESA E RESILIENZA</p></div></div>
Scholarship amount	<p>Euro 16,243.00 gross beneficiary paid in deferred monthly instalments. The amount is inclusive of social security charges.</p> <p>In addition, students can take advantage of:</p> <ul style="list-style-type: none">• 26 free monthly meals at the school canteen excluding academic holiday periods,• an increase of € 4.060 gross beneficiary for the period of study and research abroad, subject to the authorization of the Faculty Board,• a budget of € 4.873 to be allocated to cover expenses related to research activity,• an additional contribution of € 2,200/year as reimbursement for accommodation costs reserved for off-site students to be paid based on the Equivalent Economic Status Index (ISEE).
Submission deadline for the online application	May 30th, 2023 at 12.00 p.m. (Noon - Italian time)
Documents required to be attached to the online application	<ol style="list-style-type: none">1. Copy of a valid document of identification;1. <i>Curriculum Vitae et Studiorum</i>;



	<ol style="list-style-type: none">2. Transcript or certification of the exams passed in M.Sc. Degree indicating the mark received for each one, showing any first-class honours awarded, and specifying the average mark;3. a copy of the M.Sc. thesis; candidates who have not yet obtained the qualification should attach a copy of the thesis as a final draft or an abstract of the same;4. a detailed research plan in Italian or English. It should be a three-year research plan including:<ol style="list-style-type: none">a. title of the research; the scientific premises and the relevant bibliography;b. aim and expected results of the research project;c. experimental and data analysis methodologies;5. only for candidates who obtained their qualification outside Italy: copy of the M.Sc. Degree Certificate or equivalent qualification translated into Italian or English;
Other documents if any	<ul style="list-style-type: none">- Should applicants wish to send recommendation letters (maximum three) written and signed by academic scholars or other experts who had the opportunity to assess the applicant's work during his/her university studies, they are required to add name, surname and institutional e-mail address of these experts in the application process. These experts will receive a link where they can directly upload the reference letters. Letters can be uploaded until three days after the deadline.- Copy of any other qualification or publication that the candidate deems relevant to the programme.
Examination Procedure	Qualifications and Interview The selection will be based on the assessment of the submitted documentation and an interview. The Examination Committee will award a score out of one hundred, from 1 to 100.
	<p><i>Assessment of qualifications – maximum score possible: 70</i></p> <p>The Committee will assess the <i>Curriculum Vitae et Studiorum</i> and any relevant qualification submitted. The candidate's research plan will be assessed in terms of quality and feasibility and relevance to lines of research specified in the "Curricula" section of this information sheet. On completing the assessment, the Committee will express a concise evaluation and award a score out of seventy. Candidates with a score of at least 49/70 will be accepted for interview. The School will inform via email the selected candidates on the day and time of the interview as well as on the score received in the assessment.</p> <p>Presence of the candidates is not required through the assessment of qualifications.</p> <p><i>Verbal examination–maximum score possible: 30</i></p> <p>During the examination with the members of the selection committee the candidates will also be asked to present their CV and the research project in a short power point presentation. An interview will be done to verify the knowledge of English. Candidates obtaining a score below 21/30 in the interview will be excluded from selection. In special cases, pending a decision by the Committee, the interview may be conducted as a video conference (using Cisco WebEx™). In this case, the document of identification provided when registering online must be presented before the start of the examination to confirm the identity of the candidate. It is candidate's responsibility to ensure that required hardware (PC, webcam) and software are available and that there is a reliable internet connection. Minimum prescribed marks for inclusion in the rank list is 70/100.</p>
Time schedule	<p>The test schedule, the list of candidates selected for interview and the general merit ranking list will be published at:</p> <p>https://www.santannapisa.it/en/training/call-application-phd-agrobiosciences-23-24</p>
Information	<p>info-phdlifesciences@santannapisa.it</p> <p>tel. +39 050882604</p>