



DOCTORAL PROGRAMME

IN

SUSTAINABLE MANAGEMENT OF AGRICULTURAL,

FORESTRY AND FOOD RESOURCES

Director prof. Erminio Monteleone

XXXIX cycle – academic year 2023/2024

TECHNOLOGICAL AREA			
ADMINISTRATIVE OFFICE	Department of Agriculture, Food, Environment and Forestry		
CURRICULA	 Wine Economics and Rural Development Forest Economics, Planning and Wood Science Agricultural and Forest Engineering Food Science and Technology 		
	POSITIONS AVAILABLE: 7 Positions with Scholarship: 6 Positions without Scholarship: 1* * standard ranking only		
RANKING LIST FOR STANDARD POSITIONS SCHOLARSHIPS AVAILABLE: 4	University of Florence		
RANKING LISTS FOR POSITIONS WITH SPECIFIC RESEARCH TOPICS SCHOLARSHIPS AVAILABLE: 2	 1- Department of Agriculture, Food, Environment and Forestry (DAGRI) Thematic: "Sustainability assessment in wine marketing". The research aims to define environmental and social sustainability indicators in the wine supply chain and investigate consumer acceptance and preferences for these indicators. The project includes the implementation of market research (e.g. qualitative interviews, online surveys), the application of experiments involving wine consumers (e.g. choice experiments, experimental auctions), and the analysis of collected or existing database through econometric modelling approaches. 1 - Department of Agriculture, Food, Environment and Forestry (DAGRI) NPR - NextGenerationEU (DM 737/2021 - DR 2022 prot. n. 260849 - 15/11/2022) funded partly by the research project "A new interdisciplinary approach to advance understanding of sediment and large wood TRANSport in FORested Mountain catchments - TRANSFORM" CUP B55F21007810001 Thematic: "Hydrological response and wood and sediment transport in forested catchment in the Apennines". The research topic focuses on the analysis of hydrological processes driving sediment and large wood transport in streams in Appennine forested 		

	catchments. The candidate is requested to use an integrated interdisciplinary method based on different field surveys (hydrometeorological monitoring, hydrological tracers, geophysical analysis) that will be useful to successive numerical simulations to be carried out in collaboration with partners of the project funding the position.			
STUDY/RESEARCH PERIODS ABROAD	3 months			
DOCUMENTS REQUIRED FOR THE ADMISSION (under penalty of exclusion)	 Copy of the Identification Document 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 <u>here</u>, make sure you fill in all the fields) 			
	 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. The same documentation except for the final mark must be submitted by those who 			
	will graduate within the 31/10/2023 MANDATORY			
DOCUMENTS REQUIRED FOR THE EVALUATION	 Curriculum vitae (European format) Research Project OPTIONAL List of publications Any other scientific qualification document 			
RESEARCH PROJECT	The research project must refer to one of the research topics of the PhD program (http://www.phd-gsrafa.dagri.unifi.it/ls-13-curricula.html?newlang=eng). The project can be written in Italian or English and should be organized in the following sections: title, research question and state of the art, aims, materials and methods, expected results, cited references. The project should not exceed 12000 characters including spaces (not including references, tables, and figures). The candidate can apply for several rankings by submitting a specific research project for each ranking (clearly state the reference to the chosen thematic). The project will not necessarily be the PhD thesis project of the candidate, should he/she be accepted in the program.			
INTERVIEW MODE	In person (In the application form candidates residing abroad may ask to conduct the interview remotely) The interview can be taken in Italian or in English language. If in Italian, the English language knowledge is tested during the interview.			

EVALUATION MARKS	parameter	minimum score	maximum score	
	Curriculum vitae, publications, other qualification documents	10/120	20/120	
	Research Project	30/120	40/120	
	Applicants who obtain a mark of at least 40/120 according to the minimum score for each parameter will be admitted to the interview			
	Interview: discussion of the research project and qualification documents	40/120	60/120	
	Eligibility is achieved with a minimum score of 80/120			
FURTHER INFORMATION ABOUT THE EVALUATION PROCESS	The evaluation of curriculum vitae, research project, publications, scientific qualification documents will consider the candidate's preparation and skills in relation to the research topics of the curricula of the PhD programme. Discussion of the research project and of any other academic and scientific titles and publications will aim at evaluating the candidate's interest and motivation towards scientific research in the fields of interest of the PhD curricula.			

EXAMINATION SCHEDULE						
	DATE	TIME	PLACE			
INTERVIEW	July 13 th 2023	9:30 a.m.	Department of Agriculture, Food, Environment and Forestry (DAGRI) Piazzale delle Cascine 18 - Florence Aula Magna			
The list of candidates admitted to the interview and the final ranking will be published at the following web page: https://www.unifi.it/p12341.html						