



Area dei Servizi Istituzionali
Settore Servizi agli studenti e alla didattica
Ufficio Dottorati di ricerca

ATTACHMENT 1

LAST REVISED 13/06/2019

**DOCTORAL PROGRAMME in
ENVIRONMENTAL LIFE SCIENCES
(in partnership with the University of Udine)
ADMISSION INFORMATION**

[Overview](#)

Disclaimer: this is only an overview including the main deadlines and a checklist of items to be submitted. Exhaustive information on how to apply for admission is published in the [Notice of Competition](#).

REQUIREMENT	DEADLINE
online application and upload of documents	17 June 2019 1:00 p.m. (Italian time)
payment of the admission exam fee	17 June 2019
for Italian degrees: deadline for graduation	31 October 2019
for foreign degrees	1 October 2019
submission of foreign degree diploma/certificate (if available by 17 th June, please upload it; beyond that date, please email to dottorati@amm.units.it)	within 10 days of graduation (and in any event not later than 11 October 2019)

Documents to be uploaded	Mandatory / Optional
NOTE: failure to submit the mandatory documents will result in the exclusion of the candidate	
1. proof of identity	mandatory
2. curriculum vitae et studiorum , with explicit reference to extra-curricular experiences related to the topics of the PhD Programme (e.g. summer schools, specialised training, work/laboratory/research experience, study/research or teaching abroad, publications)	mandatory
3. university qualifications: a for graduates or near-graduates in Italy: self-certification of the examinations and relevant scores of second-cycle degree (<i>Laurea magistrale</i> or <i>specialistica</i>) or single-cycle degree (<i>Laurea</i> , delivered prior to the reformed university system). Only for graduates: self-certification of the degree final mark. Self-certification can be drafted using the form available online, or using the online services of the issuing University, where applicable. b for graduates from abroad: Master diploma/certificate or equivalent qualification giving access to the Doctoral Programme + Transcript of Records including examinations and scores obtained. Where applicable, a Diploma Supplement can be submitted instead of the Transcript. The academic qualification	mandatory

<p>must be comparable by duration and level (and, where applicable, by subject area) with the Italian degree giving access to the Doctoral Programme and allow access to the PhD in the issuing country.</p> <p>c. for near-graduates from abroad: Transcript of Records including examinations and scores obtained in the academic Programme (Master or equivalent). The Transcript must indicate the name of the qualification to be awarded which must be comparable by duration and level (and, where applicable, by subject area) with the required Italian degree and allow access to the PhD in the issuing country.</p> <p>Please note that if all documents as described in points b. and c. are issued in a language other than English or Italian, a translation must be included, along with the original document.</p>	
<p>4. for graduates and near-graduates: abstract of the degree thesis (i.e. Master degree or comparable qualification) to be drawn up according to the template "Thesis Abstract form" available online.</p>	mandatory

Please note that if you have a degree from abroad, and you have never been enrolled at this University or other Italian university, you must also upload your Secondary Education qualification.

PLACES AND SCHOLARSHIPS AVAILABLE			
without scholarship – code (SB)	0		
with scholarship	9	Note:	<ul style="list-style-type: none"> - Candidates who accept a subject-specific scholarship are committed to the project topic. - Attendance abroad that entitles to a scholarship increase - min. max. of months for each PhD student (over 3 years) are 0 - 18
<i>Scholarships/Research grants available with indication of their code, total number and funding body</i>	M/1	1	Scholarship MIUR/University Project title: "Mercury cycling and transformations at the water-air-soil interfaces in a contaminated regional context" Principal investigators: prof. Covelli, prof. J. Fagan Project link: https://sites.google.com/site/phdenvlifesci/home
	M/2	1	Scholarship MIUR/University Project title: "Stability and variation of lichen mycobiomes" Principal investigator: dott. L. Muggia Project link: https://sites.google.com/site/phdenvlifesci/home
	MD/3	1	Scholarship MIUR/University co-financed by the Department of Life Sciences funded by Prof. Pallavicini Project title: "Viral diversity and impacts on deep-sea biodiversity and ecosystem functioning" Principal investigator: prof. Pallavicini Project link: https://sites.google.com/site/phdenvlifesci/home NOTE: this scholarship does not include funding for research conducted abroad, except for any supplementary funding from the pertaining department
	MD/4	1	Scholarship MIUR/University co-financed by the Department of Life Sciences funded by Istituto Nazionale di Oceanografia e di Geofisica Sperimentale (INOGS) Project title: "Spatially explicit methods to support implementation of the ecosystem approach to fisheries in the Adriatic Sea" Project funds interreg Italia Croazia FAIRSEA (Fisheries in the Adriatic Region - a Shared Ecosystem Approach). CUP: F26C18000390005 Principal investigator: prof. C. Solidoro Project link: https://sites.google.com/site/phdenvlifesci/home Note: number of months abroad for the purpose of scholarship increase: max 12

C/5	1	Scholarship University of Udine Project title: "Sea water rise: potential effects on soil organic sulphur forms and mobility of toxic elements in coastal lowland soils." Principal investigators: prof. M. De Nobili, prof. M. Contin Project link: https://sites.google.com/site/phdenvlifesci/home Note: number of months abroad for the purpose of scholarship increase: max 6
C/6	1	Scholarship University of Udine Project title: "The role of water and carbon relations in the resistance/resilience of plants to climate changes." Principal investigators: dott. V. Casolo, prof. A. Nardini Project link: https://sites.google.com/site/phdenvlifesci/home Note: number of months abroad for the purpose of scholarship increase: max 6
C/7	1	Scholarship University of Udine Project title: "Plant extracellular DNA in terrestrial ecosystems: processes, mechanisms and perspectives." Principal investigators: dott. G. Incerti, dott. E. De Paoli Project link: https://sites.google.com/site/phdenvlifesci/home Note: number of months abroad for the purpose of scholarship increase: max 6
FSE/8	1	Scholarship funded by the Region Friuli Venezia Giulia - European Social Fund – Operational Programme 2014/2020 – Axis 3. The project/research must be consistent with the objective of integration with the territory as per art. 4 of the Notice of Competition. This scholarship can be allocated only after prior approval of the project draft submitted by the University to the Region FVG. The eligibility criteria are laid down in art. 4 of the Notice of Competition. Note: number of months abroad for the purpose of scholarship increase: max 6
M/9	1	Scholarship MIUR/University Project title: "Biodiversity and functioning of coastal marine ecosystems". Principal investigators: dott. S. Bevilacqua, dott. A. Falace. Project link: https://sites.google.com/site/phdenvlifesci/home
RESERVED PLACES		
--	R/C	1 Recipients of scholarships granted by foreign countries

TERMS AND CONDITIONS

Academic qualification required: see Notice (art. 2 - Requirements)

<p><i>"Lauree vecchio ordinamento" awarded in Italy (such degrees might be accepted even if they are not included in this list, provided they are equivalent to the "lauree specialistiche/magistrali" listed below, according to the provisions of the "Decreto interministeriale 9.7.2009")</i></p>	--	Astronomia
	--	Biotechnologie agro-industriali
	--	Biotechnologie indirizzo Biotechnologie agrarie vegetali
	--	Biotechnologie indirizzo Biotechnologie farmaceutiche
	--	Biotechnologie indirizzo Biotechnologie industriali
	--	Biotechnologie indirizzo Biotechnologie mediche
	--	Biotechnologie indirizzo Biotechnologie veterinarie
	--	Chimica
--	Chimica e tecnologie farmaceutiche o Chimica e tecnologia farmaceutiche	

	--	Chimica industriale
	--	Farmacia
	--	Fisica
	--	Geografia
	--	Informatica
	--	Ingegneria chimica
	--	Ingegneria per l'ambiente e il territorio
	--	Lettere
	--	Matematica
	--	Pianificazione territoriale e urbanistica
	--	Pianificazione territoriale, urbanistica e ambientale
	--	Politica del territorio
	--	Scienze agrarie
	--	Scienze agrarie tropicali e subtropicali
	--	Scienze ambientali
	--	Scienze biologiche
	--	Scienze dell'informazione
	--	Scienze della produzione animale
	--	Scienze delle produzioni animali
	--	Scienze e tecnologie agrarie
	--	Scienze e tecnologie alimentari
	--	Scienze e tecnologie delle produzioni animali
	--	Scienze forestali
	--	Scienze forestali e ambientali
	--	Scienze geologiche
	--	Scienze naturali
	--	Urbanistica
<i>“Lauree specialistiche/magistrali” awarded in Italy belonging to the following Classes</i>	6/S	Biology
	7/S	Agricultural biotechnologies
	8/S	Industrial biotechnologies
	9/S	Pharmaceutical, veterinary and medical biotechnologies
	14/S	Pharmacy and industrial pharmacy
	20/S	Physics
	21/S	Geography
	23/S	Computer science
	27/S	Chemical engineering
	38/S	Environmental engineering
	45/S	Mathematics
	54/S	Regional, urban and environmental planning
	62/S	Chemistry
	68/S	Nature sciences
	74/S	Management of rural resources
	77/S	Agriculture
	78/S	Food industry
	79/S	Livestock management
	81/S	Industrial chemistry and related technologies
	82/S	Environmental and land sciences and technology
85/S	Geophysics	
86/S	Geology	

	<p>LM-6 Biology</p> <p>LM-7 Agrarian biotechnologies</p> <p>LM-8 Industrial biotechnologies</p> <p>LM-9 Pharmaceutical, veterinary and medical biotechnologies</p> <p>LM/13 Pharmacy and industrial pharmacy</p> <p>LM-17 Physics</p> <p>LM-18 Computer science</p> <p>LM-22 Chemical engineering</p> <p>LM-35 Environmental engineering</p> <p>LM-40 Mathematics</p> <p>LM-48 Regional, urban and environmental planning</p> <p>LM-54 Chemistry</p> <p>LM-60 Natural sciences</p> <p>LM-69 Agriculture</p> <p>LM-70 Food science</p> <p>LM-71 Industrial chemistry</p> <p>LM-73 Environmental and forestry sciences</p> <p>LM-74 Geology</p> <p>LM-75 Environmental and land sciences</p> <p>LM-79 Geophysics</p> <p>LM-80 Geography</p> <p>LM-86 Livestock management</p>
<i>Selection criteria</i>	<p>Qualifications + interview</p> <p>Maximum final score: 100 - Minimum final score required for eligibility: 60</p>
<i>Evaluation criteria</i>	<p>Qualifications (maximum final score: 30 - minimum final score required: 15):</p> <ul style="list-style-type: none"> • curriculum vitae et studiorum maximum score 22 • abstract of the degree thesis maximum score 3 • exams taken maximum score 5 <hr/> <p>Interview: maximum score 70 - minimum score required 45</p>
<p>Note: The Examination Panel may decide to adopt evaluation subcriteria.</p> <p>The admission results will be published online. The admission process includes the following steps: Assessment of foreign degrees >> Assessment of other qualifications >> Interview. The merit list will be published after approval by the Rector.</p>	
<i>Examination schedule</i>	<p><i>Assessment of qualification</i></p> <p>from 1 July 2019</p>
	<p><i>Interview</i></p> <p>23 July 2019 at 09:00 a.m. (Italian time), University of Trieste – Department of Life Sciences – Building Q – second floor – Sala Riunioni – Via Giorgieri, 5 – TRIESTE</p> <p>The Examination Panel may decide to interview candidates on subsequent dates</p>
	<p><i>Language(s) of the interview</i></p> <p>Italian</p> <p>English (for non-Italian speaking candidates)</p>
	<p><i>Language(s) tested in the interview</i></p> <p>English (level of knowledge required: CEFR B2)</p>
	<p><i>Videoconference interview</i></p> <p>Upon request of the candidates, the interview may be carried out by videoconference via Skype.</p> <p>Any candidates, who had not requested a video conference interview at the time of the application, can submit the request for video conferencing by sending an email to dottorato.ambientevida@units.it up to four working days before the date of the interview, stating the grounds for their request.</p>

The Videoconference interview form is available on
<http://www2.units.it/dott/files/VideoconfInterview.pdf>
The Examination Panel will meet on 23 July 2019.
The Panel may arrange with the candidate a different time for the interview.

SUPPLEMENTARY INFORMATION (following publication of the Notice of Competition)

12/06/2019

Added M/9 scholarship – total no. of scholarships: 9