



UNIVERSITÀ DEGLI STUDI DI TRIESTE

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

ATTACHMENT 1bis

LAST REVISED 20/08/2020

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

See [Overview](#)

Disclaimer: the tables below provide a quick outline of due dates and required documents. Please refer to the [2nd Notice of Competition](#) for full information on conditions for applying.

REQUIREMENT	DEADLINE
online application and upload of documents	10 September 2020 1:00 p.m. (Italian time)
payment of the admission exam fee	10 September 2020
<i>for Italian degrees:</i> deadline for graduation	31 October 2020
<i>for foreign degrees:</i> deadline for graduation	12 October 2020
upload of foreign diploma or certificate	10 September 2020 (if available after 10 September, please send it by email to dottorati@amm.units.it within 15 October)

Documents to be uploaded	Mandatory -- Optional
NOTE: applications sent without the mandatory attachments will not be processed	
1. proof of identity (eg passport)	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 and near-graduates in Italy: I) self-certification of all examinations and relevant scores of second-cycle degree programme, i.e. <i>Laurea magistrale</i> (LM), <i>Laurea specialistica</i> (LS) or <i>Laurea vecchio ordinamento</i> (LVO) II) self-certification of LM, LS or LVO final mark (only for graduates). Self-certification can be drafted using the form available online, or using the online services of the concerned University.	mandatory

<p>b. for graduates and near-graduates from abroad:</p> <p>I) Transcript of Records including examinations and scores obtained. Where applicable, a Diploma Supplement can be submitted instead of the Transcript.</p> <p>II) Master diploma/certificate or equivalent qualification giving access to the Doctoral Programme (only for graduates).</p> <p>The foreign qualification must be comparable by level and course duration (and, where applicable, by subject area) with the required Italian degree and allow access to the PhD in the issuing country;</p> <p>III) Translation into Italian or English of the above documents, if issued in a different language.</p>	
<p>4. thesis abstract</p> <p>It must be submitted by both graduates and near-graduates, in English or Italian.</p> <p>We recommend to use the "Thesis Abstract form", as failure to do so may lead to exclusion.</p>	mandatory

Applicants who hold a foreign degree and have never enrolled at this or other University in Italy must also upload their Secondary School certificate.

PLACES AND SCHOLARSHIPS AVAILABLE			
Total number of non-funded places <i>(code: SB)</i>	0		
Total number of funded places	2	Note: - Candidates who accept a subject-specific scholarship are committed to the project topic.	
<i>Scholarships</i> <i>(code, total number and description)</i>	D/10-11	2	<p>Scholarships financed by the Department of Life Sciences with funds from Regione Friuli Venezia Giulia – Direzione centrale infrastrutture e territorio, Servizio pianificazione paesaggistica territoriale e strategica.</p> <p>Project title within the following general research fields:</p> <ol style="list-style-type: none"> 1. Ecosystem services and territorial planning with specific focus on Friuli Venezia Giulia Region; 2. Adaptation strategies to climate change and strategic planning at regional scale; 3. Elements for the strategic planning at large scale; 4. Models and indicators for the evaluation of territorial planning tools; 5. Methods for evaluating the impact of territorial planning choices in relation to the habitats and species in Natura 2000 sites. <p>The specific research topic within the above mentioned fields will be agreed with the selected candidates and with the funding Agency after official enrolment and tutor selection. In order to allow an adequate preparation for the interview, some more specific examples can be found at: https://sites.google.com/site/phdenvlifesci/home</p> <p>Note: the call for PhD students on the above-mentioned general research fields has been published pending the signature of the financial agreement between the University of Trieste and the funding Agency.</p> <p>Note: The maximum number of months for international mobility during the PhD will be defined after the signature of the financial agreement between the Department of Life Sciences and the funding Agency.</p>
RESERVED PLACES			

TERMS AND CONDITIONS
<i>Required academic qualifications (see art. 2 of the Notice of Competition)</i>

Note that all Italian degrees which are recognized by law as equivalent for the purpose of public recruitment competitions are valid for admission: [Link here](#))

<p><i>“Lauree vecchio ordinamento” (awarded in Italy before the D.M. 509/99 reform of the University system)</i></p>	<ul style="list-style-type: none"> -- Astronomia -- Biotecnologie agro-industriali -- Biotecnologie indirizzo Biotecnologie agrarie vegetali -- Biotecnologie indirizzo Biotecnologie farmaceutiche -- Biotecnologie indirizzo Biotecnologie industriali -- Biotecnologie indirizzo Biotecnologie mediche -- Biotecnologie indirizzo Biotecnologie 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 e tecnologie agrarie -- Scienze e tecnologie alimentari -- Scienze e tecnologie delle produzioni animali -- Scienze forestali -- Scienze forestali e ambientali -- Scienze geologiche -- Scienze naturali -- Urbanistica
<p><i>“Lauree specialistiche” (LS) and “Lauree magistrali” (LM) awarded in Italy belonging to the following Classes</i></p>	<ul style="list-style-type: none"> 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				
	LM-6	Biology				
	LM-7	Agrarian biotechnologies				
	LM-8	Industrial biotechnologies				
	LM-9	Pharmaceutical, veterinary and medical biotechnologies				
	LM/13	Pharmacy and industrial pharmacy				
	LM-17	Physics				
	LM-18	Computer science				
	LM-22	Chemical engineering				
	LM-35	Environmental engineering				
	LM-40	Mathematics				
	LM-48	Regional, urban and environmental planning				
	LM-54	Chemistry				
	LM-60	Natural sciences				
	LM-69	Agriculture				
	LM-70	Food science				
	LM-71	Industrial chemistry				
	LM-73	Environmental and forestry sciences				
	LM-74	Geology				
	LM-75	Environmental and land sciences				
	LM-79	Geophysics				
	LM-80	Geography				
	LM-86	Livestock management				
<i>Selection criteria</i>		Qualifications + interview Maximum final score: 100 - Minimum final score required for eligibility: 60				
<i>Evaluation criteria</i>	Qualifications (maximum final score: 30 - minimum final score required: 15):					
	criteria	subcriteria				
	<ul style="list-style-type: none"> curriculum vitae et studiorum 	<table border="1"> <tr> <td>Evaluation of the CV by considering any postgraduate qualifications, participation in research projects, as well as the attendance of theoretical / practical internships and/or training internships related to the topics of the PhD course</td> <td>maximum score 5</td> <td rowspan="2">maximum score 10</td> </tr> <tr> <td>Study and / or research periods abroad. Only periods of at least three months will be considered</td> <td>maximum score 3</td> </tr> </table>	Evaluation of the CV by considering any postgraduate qualifications, participation in research projects, as well as the attendance of theoretical / practical internships and/or training internships related to the topics of the PhD course	maximum score 5	maximum score 10	Study and / or research periods abroad. Only periods of at least three months will be considered
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Study and / or research periods abroad. Only periods of at least three months will be considered	maximum score 3					

		Up to a maximum of 10 points considering the coherence and relevance of the thesis to the topics covered by the PhD course and taking into account the correctness and clarity of the abstract	maximum score 2																									
	• abstract of the degree thesis	Up to a maximum of 10 points considering the coherence and relevance of the thesis to the topics covered by the PhD course and taking into account the correctness and clarity of the abstract		maximum score 10																								
	• exams taken	The selection committee will consider the weighted mean and will give the following points:	<table border="1"> <thead> <tr> <th>weighted mean</th> <th>points</th> </tr> </thead> <tbody> <tr><td>30</td><td>10</td></tr> <tr><td>29</td><td>9</td></tr> <tr><td>28</td><td>8</td></tr> <tr><td>27</td><td>7</td></tr> <tr><td>26</td><td>6</td></tr> <tr><td>25</td><td>5</td></tr> <tr><td>24</td><td>4</td></tr> <tr><td>23</td><td>3</td></tr> <tr><td>22</td><td>2</td></tr> <tr><td>21</td><td>1</td></tr> <tr><td>< 21</td><td>0</td></tr> </tbody> </table>	weighted mean	points	30	10	29	9	28	8	27	7	26	6	25	5	24	4	23	3	22	2	21	1	< 21	0	maximum score 10
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<p>Interview: maximum score 70 - minimum score required 45</p> <p>During the interview, the selection committee will consider the candidate's expressive skills, clarity, ability to synthesize as well as his/her scientific knowledge, maturity in critical thinking, ability to contextualize the topics, aptitude for research, correctness and congruity with respect to the scientific bases and the current scientific literature underlying the topics of the scholarships. The committee will also consider the attitude to interaction, comparison and analysis. The interview will also include a short written test, reading and/or comprehension to ascertain knowledge of the English language.</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.

<i>Examination schedule</i>	<p><i>Assessment of qualifications</i></p> <p>from 15 September 2020</p> <p><i>Interview</i></p> <p>28 September 2020 at 9:00 a.m. (Italian time)</p> <p>Candidates admitted to the interview will receive an invitation by email from MS Teams to join the Team "Interviews PhD program in Environmental Sciences - UNITS".</p> <p>Candidates who have not yet registered on the platform will need to create a new account using their email address (where they have received the invitation) as username.</p> <p>Microsoft Teams can be accessed via web app or downloading the application from the following link: https://www.microsoft.com/en-us/microsoft-365/microsoft-teams/download-app.</p> <p>Supported browsers for MS Teams: https://support.microsoft.com/it-it/office/trovare-teams-sul-web-33f84aa9-2e8b-47ac-8676-02033454e385#ID0EAACAAA=Desktop.</p> <p>After joining the Team, candidates can access any time the meetings/interviews scheduled from 28 September at 9:00 a.m. (Italian time).</p> <p>Meetings are open to any candidate wishing to listen to other candidates' interviews.</p> <p>At the time scheduled for the interview, candidates must be connected with the webcam on, and will have to show a current and valid identity document (eg passport).</p>
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	<p>Any trouble with downloading or connecting to the platform must be notified by the candidate within 4 working days of the start date of the interviews (by 22 September) to dottorato.ambientevida@units.it.</p> <p>The Examination Panel will interview candidates also on subsequent days</p> <p><i>Language(s) of the interview</i> Italian English (for non-Italian speaking candidates)</p> <p><i>Language(s) tested in the interview</i> English (level of knowledge required: CEFR B2)</p>
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SUPPLEMENTARY INFORMATION (following publication of the Notice of Competition)	