



UNIVERSITÀ
DEGLI STUDI DI TRIESTE

Rettorato e Direzione Generale
Sezione Ricerca e Dottorati
Ripartizione Dottorati

ATTACHMENT 3

LAST REVISED 01/02/2016

**PhD IN
CHEMISTRY
(under the agreement with Ca' Foscari University of Venice)
ADMISSION INFORMATION**

DISCLAIMER: this is an overview of the main deadlines and a partial checklist. Exhaustive information, including how to register for the selection, is published in the Admission Announcement posted in the web page <http://www2.units.it/dott/en/> >> Admission Announcement

<i>Deadline for the online application and upload of the documents required</i>		30 July 2015 1:00 p.m. (ITALIAN TIME)	
<i>Deadline for paying the exam registration (application) fee</i>		30 July 2015	
<i>For Italian degrees: deadline for completion</i>		31 October 2015	
<i>For foreign degrees: the deadline for completion is anticipated to enable the Examining Board to assess their equivalence</i>		30 July 2015	
<i>Documents required</i>		1. form "List of documents" (available at http://www2.units.it/dott/en/ >> Admission Announcement >> Application forms) with the list of all the documents uploaded/sent for the application. If the form is not duly filled in and uploaded the Examining Board will not assess the documents attached.	
	<i>Qualifications, publications and project: The maximum score that can be assigned for each item is indicated. The overall assessment of the qualifications is made up of the sum of these scores (check the assessment</i>	2. detailed curriculum vitae et studiorum, with a special focus on pre-PhD activities	40
		3. exams taken: a for degrees awarded in Italy: self-certification of the exams and scores b for foreign degrees: transcript of records plus a scan of the original diploma (for two-level courses, eg Bachelor + Master's, both diplomas must be scanned and uploaded)	
		4. full text or abstract of the degree thesis	

	<i>criteria below</i>	5. publications (if any)	20
		6. letters of reference (if any)	
		7. a research project related to the Doctoral thesis that the candidate would pursue if selected. Candidates who do not submit the research project will not be admitted to the oral examination. The project must not exceed 3 A4 pages, times 12, interlinea 1.5 (including tables and figures) and must be structured as follows: <ol style="list-style-type: none"> 1) introduction to the research topic (state-of-the-art, updated literature review and bibliographic references) 2) description of the project 3) expected results. Candidates shall specify whether they want to perform their research at the University of Trieste or at the University of Venice. If they apply for both, they shall define a priority. A template for the research project will be available at http://web.units.it/dottorato/chimica/. 	

PLACES, SCHOLARSHIPS, RESEARCH GRANTS AVAILABLE			
<i>Total number of places available (excluding R/2 R/3 – see below)</i>			20
LAST UPDATED ON 27.07.2015:			
<i>19 places available (excluding R/2 R/3 – see below)</i>			
LAST UPDATED ON 31.08.2015:			
<i>20 places available (excluding R/2 R/3 – see below)</i>			
<i>without scholarship</i>			4
<i>with scholarship</i>			16
LAST UPDATED ON 20.07.2015:			
<i>15 places with scholarship</i>			
LAST UPDATED ON 31.08.2015:			
<i>16 places with scholarship</i>			
<i>Scholarships/Research grants available with indication of the code, total number and funding body</i>			
	MD/1 - 2	2	University of Trieste + Dep. of Chemical and Pharmaceutical Sciences. The successful candidate will perform the research at the Department of Chemical and Pharmaceutical Sciences of the University of Trieste; on one of the topics published on the web site of the Doctoral Programme (XXXI Cycle) (check http://web.units.it/dottorato/chimica/it/node/654)
	MD/3	1	University of Trieste + Department of Engineering and Architecture funded by CRO of Aviano (Project title “ <i>Application of new delivery systems in cancer</i> ”)
	MD/4	1	University of Trieste + Department of Engineering and Architecture funded by CRO of Aviano (Project title “ <i>Functional validation of new cancer driver genes in preclinical setting</i> ”)

N.B.: Candidates who accept an earmarked scholarship are committed to the pre-assigned topic.

	MD/5	1	University of Trieste + Department of Chemical and Pharmaceutical Sciences 100% funded for the first 18 months by AIRC under the Special program 5X1000 (12214) Scientific Supervisor Dr. Federico Berti (Project title " <i>Molecularly imprinted materials for the therapeutic drug monitoring of anticancer drugs</i> ")
	MD/6	1	University of Trieste + Department of Chemical and Pharmaceutical Sciences funded by 100% funded for the first 18 months by AIRC under the Special program 5X1000 (12214) Scientific Supervisor Dr. Giuseppe Toffoli (Project title " <i>Developing of analytical methods for the therapeutic drug monitoring of anticancer drugs</i> ")
	M/7 - 8	2	University of Trieste + Department of Chemical and Pharmaceutical Sciences. The successful candidate will perform the research at the Department of Chemical and Pharmaceutical Sciences of the University of Trieste, on one of the topics published on the web site of the Doctoral Programme (XXXI Cycle) (check http://web.units.it/dottorato/chimica/it/node/654)
	C/9 – 12	4	University Ca' Foscari Venezia. The project will be developed at the Department of Molecular Sciences and Nanosystems of Ca' Foscari University on one of the topics available at Ca' Foscari University (check http://web.units.it/dottorato/chimica/it/node/654)
	C/13	1	University Ca' Foscari Venezia (The project will be developed at Department of Molecular Sciences and Nanosystems of UniVE on one of the topics available at Ca' Foscari (check http://web.units.it/dottorato/chimica/it/node/654)
	C/14	1	LAST UPDATED ON 27.07.2015: the C/14 scholarship is earmarked for a specific topic: the research will be performed at the Department of Molecular Sciences and Nanosystems of UniVE at Ca' Foscari (Project title " <i>Development of nansosystems for the optimisation of the pharmacological therapy in oncologic patients</i> ")
	C/15	1	LAST UPDATED ON 27.07.2015: this is a new scholarship earmarked for a specific topic: the research will be performed at the Department of Molecular Sciences and Nanosystems of UniVE at Ca' Foscari (Project title " <i>Development of electrochemical biosensors for tumour markers and anti-cancer drugs</i> ")
	D/16	1	LAST UPDATED ON 31.08.2015: this is a new scholarship earmarked for a specific topic: Department of Chemical and Pharmaceutical Sciences funded by SIR (MARCHESAN). The successful candidate will perform the research at the Department of Chemical and Pharmaceutical Sciences of the University of Trieste (Project title " <i>SIR: HOT-SPOT - HeterOchiral short Self-assembling Peptides for Therapy</i> ") LAST UPDATED ON 01.02.2016: added NOTE NOTE: – Project SIR_2014 MARCHESAN HOT-SPOT-RBS114A7PL – code CUP J92I1500033008
<i>Reserved places with scholarships/research grants available for graduates at universities abroad [R/1] with indication of the code, total number and funding body</i>	R/1	0	--
<i>Reserved places with no PhD scholarship provided</i>	R/2	0	
	R/3	0	
<i>PhD students from foreign universities may be admitted with a joint supervision of their thesis</i>			yes

Erasmus Mundus PhD students from foreign universities may be admitted on a joint supervision of their thesis	yes
Erasmus Mundus PhD students from foreign universities may be admitted on international mobility programmes	yes

THE SELECTION PROCEDURE

Academic qualification required: see Announcement (art. 2 - Requirements)	
"Lauree vecchio ordinamento" awarded in Italy	All
"Lauree specialistiche" awarded in Italy	All
"Lauree magistrali" awarded in Italy	All
Selection criteria	qualifications + oral examination/interview
Maximum final score (the final score is based on the sum of the marks obtained in the interview plus the points given for qualifications and publications)	100
Minimum final score required for eligibility	60
Maximum score awarded for qualifications	60
Minimum score required for qualifications	36
Maximum score awarded for oral examination/interview	40
Minimum final score required for oral examination/interview	24
Qualifications and publications shall be:	<p>uploaded in the online admission application</p> <p>only for publications that are voluminous or not available in electronic format, as long as they are listed in the form "List of documents": please send by post to Prof. Mauro Stener, Department of Chemical and Pharmaceutical Sciences, Via L. Giorgieri 1, University of Trieste, 34127 Trieste, Italia</p>
Examination schedule	<p>Oral examination/interview</p> <p>Either in video conference: 18 September 2015 by appointment - start time 10:00 a.m. (ITALIAN TIME) –The Examining Board will gather in any case at the University of Trieste – Department of Chemical and Pharmaceutical Sciences – Building C11 – "Sala del Consiglio" – 1st floor – Via L. Giorgieri, 1 – TRIESTE</p> <p>Or in person: 21 September 2015 at 10:00 a.m. (ITALIAN TIME) at the University of Trieste – Department of Chemical and Pharmaceutical Sciences – Building C11 – "Sala del Consiglio" – 1. floor – Via L. Giorgieri, 1 – TRIESTE</p>
	<p>Language(s) of the interview</p> <p>Italian or English</p>
	<p>Language(s) tested in the oral examination/interview</p> <p>English</p>
	<p>CEFR (Common European Framework of Reference for Languages)</p> <p>--</p>
	<p>Videoconference interview</p> <p>Upon request from the candidates, the interview may be carried out through videoconference, with the same schedule (check 5.2 Admission Announcement). The Examining Board will contact the candidates who are eligible for the oral examination and have requested the videoconference interview to agree the schedule of the connection. The Videoconference interview form is available at http://www.units.it/dottorati/ >> Admission announcement >> Application forms</p>