

Rettorato e Direzione Generale Sezione Ricerca e Dottorati Ripartizione Dottorati

ATTACHMENT 4

LAST REVISED 30/07/2015

PhD IN EARTH SCIENCE AND FLUID MECHANICS 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

Deadline for the one upload of the docur		30 July 2015 1:00 p.m. (ITALIAN TIME)
Deadline for paying the exam registration (application) fee		30 July 2015	
For Italian degrees: deadline for completion		31 October 2015	
For foreign degrees: the deadline for completion is anticipated to enable the Examining Board to assess their equivalence		30 July 2015	
Documents required		 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. 	
	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 criteria below)	detailed curriculum vitae et studiorum, with a special focus on pre-PhD activities	
		3. 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)	20
		full text or abstract of the degree thesis (8 A4 pages including figures and bibliography)	30
		6. research project (in English)	20

PLACES, SCHOLARSHIPS, RESEARCH GRANTS AVAILABLE					
Total number of places available (excluding R/2 R/3 – see below)		9			
LAST UPDATED ON 28.07.2015: 9 places available (excluding R/2 R/3 – see below)					
without scholarship		0			
with scholarship		9	N.B.: Candidates who accept an earmarked scholarship are		
LAST UPDATED ON 28.07.2015: 9 places with scholarship			committed to the pre-assigned topic.		
Scholarships/Research grants available with indication of the code, total number and funding	D/1	1	Department of Mathematics and Geosciences funded by ICTP (Project title "A study of the mechanisms of decadal variability of the tropical oceans and its impacts on Arabian Peninsular climate")		
body	D/2	1	Department of Mathematics and Geosciences funded by INOGS (Project title "Gas emissions in the Adriatic Sea")		
	D/3	1	Department of Mathematics and Geosciences funded by INOGS (Project title "Modelling of the marine systems: interaction of optical properties with circulation and biogeochemical cycles")		
	D/4	1	Department of Mathematics and Geosciences funded by PR RAN COSTA – (Resp.: G. Costa) (Project title "Monitoring and analysis of the strong motion")		
	M/5 - 7	3	University of Trieste		
	D/8	1	Department of Mathematics and Geosciences funded by ICTP (Project title "Calculation of flood risk from extreme climatic events for the Italian territory")		
	D/9	1	LAST UPDATED ON 28.07.2015: scholarship [cod D/9]		
			Department of Mathematics and Geosciences funded by INOGS (Project title "Morpho-structural analysis of the Calabrian and Apulia Ionian margins using integrated acoustic and geological data: linking seabed geomorphology to deeper structures")		
Reserved places with scholarships/research grants available for graduates at universities abroad [R/1] with indication of the code, total number and funding body	R/1	0			
Reserved places with no PhD	R/2	0			
scholarship provided	R/3	0			
PhD students from foreign universities may be admitted with a joint supervision of their thesis			yes		
Erasmus Mundus PhD students from foreign universities may be admitted on a joint supervision of their thesis		on	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			

		is based on the sum of the marks points given for qualifications and 100		
Minimum final	score required for eligibilit	y 70		
Maximum sco	re awarded for qualification	ns+publications 70		
Minimum score required for qualifications+publications		s+publications 50		
Oral examinat	tion/interview score out of -	- maximum score 30		
Oral examination/interview score out of – minimum score		- minimum score 20		
Qualifications and publications shall be submitted:		uploaded in the online admission application		
		in case of technical failure of the upload procedure, as long as they are listed in the form "List of documents": by email to esfm.adm@units.it		
Examination schedule	Oral examination/interview	01 and 02 September 2015 at 09:30 am (ITALIAN TIME), University o Trieste – Department of Mathematics and Geosciences - Mathematics – workshop room ("Aula Seminari"), 3. floor - via Valerio 12/1 – Trieste (ir person or in videoconference interview)		
	Language(s) of the interview	English		
	Language(s) tested in the oral examination/interview	English		
	CEFR (Common European Framework of Reference for Languages)			
	Videoconference interview	Upon request from the candidate, the interview may be carried out through videoconference, with the same schedule (check 5.2 Admission Announcement). form "Video conference interview" is available on http://www.units.it/dottorati/ >> Admission announcement >> Application forms		