



UNIVERSITÀ
DEGLI STUDI
FIRENZE

INTERNATIONAL DOCTORATE IN ATOMIC AND MOLECULAR PHOTONICS

Coordinatore prof. Francesco Saverio Cataliotti

SCIENTIFIC AREA	
ADMINISTRATIVE OFFICE	Department of Physics and Astronomy
PARTNERS INSTITUTIONS	Universidad Complutense de Madrid Imperial College of London
CURRICULA	NO
POSITIONS AVAILABLE: 9 Positions with Scholarship:: 7 Positions without Scholarship: 2* <i>*standard ranking</i>	
Ranking List for STANDARD POSITIONS Scholarships available: 6	1 – University of Florence 5 – European Laboratory for Non-linear Spectroscopy (LENS)
Ranking List for POSITIONS WITH SPECIFIC RESEARCH TOPICS scholarship available: 1	1 - University of Florence – Fondo Pluriennale Piano Strategico 2018 “Towards the artificial heart: smart biomaterials for the development of new epicardial devices”
RESERVED POSITIONS	NO
STUDY/RESEARCH PERIODS ABROAD	YES
MANDATORY PERIOD REQUIRED	3 months in foreign laboratories
DOCUMENTS TO BE ENCLOSED WITH THE APPLICATION	MANDATORY DOCUMENTS <ul style="list-style-type: none">• Copy of the Identification Document• Replacement Declaration Form• Curriculum vitae• Research Project OPTIONAL DOCUMENTS <ul style="list-style-type: none">• List of publications (in English)• Qualification documents (in English)
REFERENCE LETTERS	A section is provided in the online application to specify the e-mail addresses of two professors/researchers willing to provide information about candidates training path and activities performed within a scientific field related to the Ph.D. course.
RESEARCH PROJECT AND DOCUMENTS	The Candidate shall present a Research Project for her/his activity during the three years Ph.D.. The project must be two A4 pages. The project, the CV and all the other titles should be written in English.

MODALITY OF EVALUATION	<ul style="list-style-type: none"> • evaluation of the curriculum, of the research project, and of the scientific qualifications documents • Interview as detailed in the section below “evaluation marks”. 																		
LANGUAGE FOR THE INTERVIEW	English for all applicants																		
SKYPE INTERVIEW	YES – possible for foreign residents only																		
FURTHER INFORMATION ABOUT EXAMINATION	Interview will be focused on the discussion of the research project and on the curriculum submitted by the candidate. Candidates interested in the specific research topic scholarship will be required to answer questions on smart bio-materials.																		
EVALUATION MARKS	<table border="1"> <thead> <tr> <th>parameter</th> <th>minimum score</th> <th>maximum score</th> </tr> </thead> <tbody> <tr> <td>Curriculum vitae, publications, qualification documents</td> <td>13/120</td> <td>20/120</td> </tr> <tr> <td>Project research</td> <td>27/120</td> <td>40/120</td> </tr> <tr> <td colspan="3">Applicants who obtain at least 40/120 marks in the evaluation of the above parameters will be admitted to the interview</td> </tr> <tr> <td>Interview</td> <td>40/120</td> <td>60/120</td> </tr> <tr> <td colspan="3">Eligibility is achieved with a minimum score of 80/120</td> </tr> </tbody> </table>	parameter	minimum score	maximum score	Curriculum vitae, publications, qualification documents	13/120	20/120	Project research	27/120	40/120	Applicants who obtain at least 40/120 marks in the evaluation of the above parameters will be admitted to the interview			Interview	40/120	60/120	Eligibility is achieved with a minimum score of 80/120		
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Further information available at the following web page: http://phd.lens.unifi.it/																			

EXAMINATION SCHEDULE			
	DATE	TIME	PLACE
INTERVIEW	10 September 2018	9:00 a.m.	LENS Via N. Carrara 1 Sesto Fiorentino - Florence
The list of the candidates admitted to the oral test and the final ranking will be published online at the following website page: https://www.unifi.it/p11361.html			