

INTERNATIONAL DOCTORATE IN ATOMIC AND MOLECULAR PHOTONICS

Director prof. Francesco Saverio Cataliotti

XXXVI cycle – academic year 2020/2021

SCIENTIFIC AREA	
ADMINISTRATIVE OFFICE	Department of Physics and Astronomy
PARTNERS INSTITUTIONS	Imperial College of London
<p>POSITIONS AVAILABLE: 7 Positions with Scholarship: 6 Positions without Scholarship: 1</p>	
SCHOLARSHIPS: 6	<p>1 - University of Florence 5 - European Laboratory for Non-linear Spectroscopy (LENS)</p>
STUDY/RESEARCH PERIODS ABROAD	Mandatory
MANDATORY PERIOD REQUIRED	3 months in foreign laboratories
DOCUMENTS REQUIRED FOR THE ADMISSION (under penalty of exclusion)	<ul style="list-style-type: none"> • Copy of the Identification Document • <u>Replacement Declaration Form</u> self- declaration for: <ul style="list-style-type: none"> - Italian Degree required for the access - transcript of records with marks (<i>for those candidates whose degrees will be awarded within the 31st October 2020</i>) - acknowledgment of compliance for any other qualification documents enclosed with the application • Foreign Degree required for the access (<i>those candidates whose degrees will be awarded within the 31st October 2020 shall enclose the list of the examinations completed with marks</i>)
DOCUMENTS REQUIRED FOR THE EVALUATION	<p>MANDATORY</p> <ul style="list-style-type: none"> • Curriculum vitae • Research Project <p>OPTIONAL</p> <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 .																		
EVALUATION PROCEDURE	<ul style="list-style-type: none"> • Evaluation of the curriculum, research project, publications and other scientific qualifications documents • Interview <p>As detailed in the section below "Evaluation Marks".</p>																		
LANGUAGE FOR THE INTERVIEW	English																		
INTERVIEW by remote mode	Google Meet or Skype																		
FURTHER INFORMATION	Interview will be focused on the discussion of the research project and on the curriculum submitted by the candidate.																		
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 a mark of at least 40/120 according to the minimum score for each parameter 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 a mark of at least 40/120 according to the minimum score for each parameter 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/																			

EXAMINATIONS SCHEDULE		
	DATE	TIME
INTERVIEW	September 8 th 2020	9:00 a.m.
The list of the candidates admitted to the interview and the final ranking will be published at the following web page: https://www.unifi.it/p11741.html		