



**INTERNATIONAL DOCTORATE
IN
ATOMIC AND MOLECULAR PHOTONICS**

Director prof. Diederik Sybolt Wiersma

Industrial Doctoral Programme

XXXVII cycle – academic year 2021/2022

SCIENTIFIC AREA	
ADMINISTRATIVE OFFICE	Department of Physics and Astronomy
PARTNERS INSTITUTIONS	Imperial College of London
POSITIONS AVAILABLE: 10 Positions with Scholarship: 9 Industrial doctoral positions: 1 Positions without Scholarship: <i>not available</i>	
SCHOLARSHIPS: 9	1 - University of Florence 8 - European Laboratory for Non-linear Spectroscopy (LENS)
RESERVED POSITION INDUSTRIAL DOCTORAL PROGRAMME: 1	Reserved position for Robeauté employees
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• Self-declaration for qualifications (bachelor's/Master's/combined cycle degree) obtained in Italy with a list of all exams taken and their mark, title of the thesis and graduation mark (download the form here make sure you fill in in all the fields)• Foreign qualification required to access with a list of all exams taken and their mark, title of the thesis and graduation mark. <p><i>The same documentation except for the final mark must be submitted by those who will graduate by 31/10/2021</i></p>

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	<p>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.</p>																		
RESEARCH PROJECT AND DOCUMENTS	<p>The Candidate shall present a Research Project for her/his activity during the three years Ph.D.. The project must be in A4 format (from 2 pages up to maximum 5 pages) including notes and references. The project, the CV and all the other titles should be written in English.</p>																		
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	<p>English</p>																		
INTERVIEW MODE	<p>Remotely (videocall)</p>																		
FURTHER INFORMATION	<p>Interview will be focused on the discussion of the research project and on the curriculum submitted by the candidate.</p>																		
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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<p>Further information available at the following web page: http://phd.lens.unifi.it/</p>																			

EXAMINATIONS SCHEDULE

	DATE	TIME
INTERVIEW	September 14 th - 15 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/p12018.html>