



UNIVERSITÀ
DEGLI STUDI
FIRENZE

DOCTORAL PROGRAMME IN PHYSICS AND ASTRONOMY

Coordinator prof. Raffaello D'Alessandro

SCIENTIFIC AREA	
ADMINISTRATIVE OFFICE	Department of Physics and Astronomy
CURRICULA	NO
POSITIONS AVAILABLE: 10 Positions with Scholarship: 8 Positions without Scholarship: 2	
Scholarships: 8	5 – University of Florence 1 – Department of Physics and Astronomy 2 – Istituto Nazionale di Fisica Nucleare (I.N.F.N.)
RESERVED POSITIONS	NO
STUDY/RESEARCH PERIODS ABROAD	Not required
DOCUMENTS TO BE ENCLOSED WITH THE APPLICATION	MANDATORY DOCUMENTS <ul style="list-style-type: none">• Copy of the Identification Document (ID Card, Passport, etc.)• Replacement Declaration Form declaration, in lieu of certification, of the list of taken exams with accompanying grades for the Bachelor of Science (B.Sc.) and for the Master of Science (M.Sc.) degrees (or equivalent), and the title of the thesis, (independently of whether the applicant has yet to defend his Thesis)• Curriculum vitae et studiorum• Research project OPTIONAL DOCUMENTS <ul style="list-style-type: none">• List of publications• Other qualification documents
REFERENCE LETTERS	A dedicated section in the online application, must be used to specify the e-mail addresses of two professors/researchers willing to provide information about the candidate University history and his research activities within a scientific field related to the Ph.D. course of the Department of Physics and Astronomy.
RESEARCH PROJECT	The Research Project must be at most two A4 pages long. The Project may be written in Italian or English.
MODALITY OF EVALUATION	<ul style="list-style-type: none">• Evaluation of the curriculum, of the research project and of the other qualification documents• Interview as detailed in the section below "evaluation marks"
OTHER LANGUAGE FOR THE EXAMINATIONS	English

SKYPE INTERVIEW	YES – possible for foreign residents only												
EVALUATION MARKS	TITLES AND QUALIFICATION DOCUMENTS												
	<table border="1"> <thead> <tr> <th style="text-align: center;">parameter</th> <th style="text-align: center;">minimum score</th> <th style="text-align: center;">maximum score</th> </tr> </thead> <tbody> <tr> <td>Research project</td> <td style="text-align: center;">–</td> <td style="text-align: center;">6</td> </tr> <tr> <td>Publication and other qualification documents</td> <td style="text-align: center;">–</td> <td style="text-align: center;">4</td> </tr> <tr> <td>Curriculum vitae et studiorum, references letters, and list of taken exams with accompanying grades</td> <td style="text-align: center;">–</td> <td style="text-align: center;">38</td> </tr> </tbody> </table>	parameter	minimum score	maximum score	Research project	–	6	Publication and other qualification documents	–	4	Curriculum vitae et studiorum, references letters, and list of taken exams with accompanying grades	–	38
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	Applicants who obtain a mark of at least 32/120 in the evaluation of the above parameters will be admitted to the interview												
	INTERVIEW												
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Eligibility is achieved with a minimum score of 80/120													
FURTHER INFORMATION ON THE EVALUATION PROCESS	The two reference letters are to be used in the evaluation of the applicant titles.												
THEMATICS	The interview will concern the research project, the thesis work, and basic physics knowledge used in the thesis.												
Further information available at the following website page: https://www.fisica.unifi.it/vp-26-dottorato-in-fisica-e-astronomia.html													

EXAMINATION SCHEDULE			
	DATE	TIME	PLACE
INTERVIEW	4 September 2018	9:00 a.m.	Department of Physics and Astronomy Via Sansone, 1 Sesto Fiorentino – Florence Room 281
The list of candidates admitted to the interview and the final ranking will be published at the following web page: https://www.unifi.it/p11361.html			