**ANNEX 1**

**PhD course name:**

**FISICA**

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| **Duration** | 3 years |
| **Posts**  | **1** |
| **Borse** | **1** (DIPARTIMENTO FISICA E GEOLOGIA) for the topic "Investigation of the interface between the plasma membrane and the extracellular matrix for biotechological applications” funded by the agreement with Institut Laue-Langevin (Francia) |
| **Curricula** | - UNIVERSE - PHYSICS OF FUNDAMENTAL INTERACTIONS - APPLIED AND INTERDISCIPLINARY PHYSICS |
| **In associazione con**  | INFN |
| **Coordinator** | PACIARONI Alessandro |

**Degrees required for admission**

**Specialized degree** pursuant to Ministerial Decree509/1999, **Master's degree** pursuant toMinisterial Decree 270/2004, **Degree**pursuant to the regulations prior to the entry into force of Ministerial Decree 509/1999: **ALL**

**The selection procedure**

The selection procedure will be carried out as follows:

**Assessment of qualifications and interview (in 60ths: 30 + 30).**

**The assessment of the qualifications** will concern the university educational pathway, as well as any further education pathways and professional and research experience and any scientific publications (it is advisable to attach and/or declare all the qualifications obtained, complete with all the elements useful for the assessment, including, for the educational pathways, the individual marks obtained throughout the entire educational pathway). The assessment will also cover the preparation by the candidates of a research project of their choice, lasting three years, aimed exclusively at evaluating the candidate on one of the topics of the curricula into which the doctorate is divided.

The minimum score required in the assessment of qualifications for admission to the interview is **10/30.** Prior to the interview, the list of candidates with the score obtained in the assessment of qualifications will be published on the website at [https://www.unipg.it/didattica/percorsi-post-laurea/dottorati-di-ricerca/bandi-avvisi-e-modulistica.](https://www.unipg.it/didattica/percorsi-post-laurea/dottorati-di-ricerca/bandi-avvisi-e-modulistica)

Candidates who do not achieve the above-mentioned pass mark in the assessment of qualifications will not be admitted to the interview.

Under penalty of non-appraisal, the qualifications must be submitted in accordance with Article 3 of the call for **applications** and Annex 2; **the research project must be submitted together with the application**.

**The interview** willfocus on the characteristic topics of the Doctoral Course, and will be consistent with its educational objectives, and will also be aimed at verifying the candidate's aptitude for research, willingness to carry out experiences abroad and scientific interests. To this end, the candidate shall illustrate, during the interview, the research project submitted together with the application for participation in the selection process in order to assess the qualifications. The interview may be held in English. For interviews held in Italian, knowledge of the English language will be tested.

**The interview will be conducted in person. The Commission will assess candidates' requests to conduct the interview by videoconference in the light of the reasons given.**

The pass mark for the interview is **20/30.**

**With reference to the post reserved for graduates from foreign universities**, theselection procedure is carried out according to the same procedures: **assessment of qualifications and interview (in 60ths: 30+30)**; please refer to all the above.

**Eligibility is achieved with an overall mark of 30/60 or higher**

**Interview calendar:**

Please note that, in accordance with Article 4 of the Call for Applications, on **13 october 2023** a **notice** will bepublished on the University website at <https://www.unipg.it/didattica/percorsi-post-laurea/dottorati-di-ricerca/bandi-avvisi-e-modulistica> and on the University's online notice board, informing you of the **arrangements for the interview, the dates and times of the convocation** or any other communication concerning this selection. **This calendar is valid as a formal convocation and no personal communications will be sent regarding this course Name.**

Candidates for this Doctoral course are therefore invited to consult **the notice of 13 october 2023.**