

**PhD course name:
PHYSICS**

Borse	1
Tema di ricerca	Potenziamento dell'attività scientifica e divulgativa dell'Osservatorio di Coloti
Curricula	- UNIVERSE - PHYSICS OF FUNDAMENTAL INTERACTIONS - APPLIED AND INTERDISCIPLINARY PHYSICS
Coordinatore	PACIARONI Alessandro

Degrees required for admission

Specialized degree pursuant to Ministerial Decree 509/1999, **Master's degree** pursuant to Ministerial 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>.

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 will focus 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 carried out in person at the Physics Building of the Department of Physics and Geology, in the headquarters in via Pascoli. The Commission will evaluate candidates' requests to carry out the interview via videoconference in light of the reasons given.

On 3 April 2024 it will be published on the University website at <https://www.unipg.it/didattica/percorsi-post-laurea/dottorati-di-ricerca/bandi-avvisi-e-modulistica> and to the University's online noticeboard, a notice communicating the date and time of the interview, the room or any link for the video conference, or any other possible communication regarding this selection.

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

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

PhD course name:
AGRICULTURAL, FOOD AND ENVIRONMENTAL SCIENCES AND BIOTECHNOLOGY

Borse	1
Tema di ricerca	Co-progettazione di una filiera alimentare comunitaria come strategia per la rigenerazione e la resilienza alimentare delle aree interne
Curricula	1) Produzioni agroalimentari e zootecniche Sistemi produttivi sostenibili e ambiente
Coordinatore	ALBERTINI EMIDIO

Degrees required for admission

Specialized degree pursuant to Ministerial Decree 509/1999, **Master's degree** pursuant to Ministerial 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 qualifications** will cover the candidate's university educational pathway, as well as any further educational pathways and professional and research experience and any scientific publications (it is advisable to attach and/or declare all the qualifications obtained, complete with any element useful for the assessment, including, for educational pathways, the individual marks of profit achieved throughout the entire educational pathway).

The assessment will also include 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 research project must be submitted together with the application for selection

Under penalty of non-appraisal, the qualifications must be submitted in accordance with the terms of Article 3 of the selection notice and Annex 2.

The pass mark in the assessment of qualifications for admission to the interview is **15/30**.

Prior to the interview, the list of candidates admitted to the interview itself, with an indication of the marks 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>.

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

The interview will focus on the topics of the curricula into which the doctoral programme is divided and precisely the same as those indicated for the candidates' preparation of a research project, and will also be aimed at verifying the candidate's aptitude for research, willingness to undertake experience abroad, and scientific interests.

During the interview, the research project submitted by the candidate as an attachment to the application will also be discussed. The interview may, at the candidate's choice, be held in English.

In the case of interviews held in Italian, knowledge of the English language will be assessed.

The interview will be held in person on 04/15/2024 at 3:00 pm at the Bioeconomy Research Unit of the Department of Agricultural, Food and Environmental Sciences.
The Commission will evaluate candidates' requests to carry out the interview via videoconference in light of the reasons given.

The pass mark for the interview is **21/30**.

Eligibility is achieved with an overall mark of 36/60 or higher.

PhD course name:
EARTH SYSTEM AND GLOBAL CHANGE

Borse	1
Tema di ricerca	Tecniche di indagine non distruttive applicate alla caratterizzazione del patrimonio culturale: il caso di studio del Museo della Castellina di Norcia
Coordinatore	CHERIN MARCO

Degrees required for admission

Specialized degree pursuant to Ministerial Decree 509/1999, **Master's degree** pursuant to Ministerial 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 qualifications will cover the university educational pathway, as well as any further educational pathways and professional and research experience and any scientific publications (it is advisable to attach and/or declare all the qualifications obtained, complete with any element useful for the assessment, including, for educational pathways, the individual marks of profit achieved throughout the entire educational pathway).

The assessment will also involve the preparation by the candidates of a research project, of their choice, lasting three years, aimed exclusively at the assessment of the candidate, on the characteristic topics of the doctorate, and consistent with its educational objectives: by way of example, a list of topics, indicated by the Board of teachers, on which the research projects of the XXXIX Cycle doctoral students will be activated will be published on the doctoral website. **The research project must be submitted together with the application for participation in the selection process.** The description of the research project must be divided into four sections: State of the Art, Objectives, Methodologies, Impact, each of which must not exceed 2,000 characters;

Under penalty of non-appraisal, the qualifications must be submitted in accordance with Article 3 of the selection notice and Annex 2.

The pass mark in the assessment of qualifications for admission to the interview is **12/30**.

Prior to the interview, the following will be published on the website <https://www.unipg.it/didattica/percorsi-post-laurea/dottorati-di-ricerca/bandi-avvisi-e-modulistica>, the list of candidates admitted to the interview with an indication of the marks obtained in the assessment of qualifications.

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

The interview will focus on the characteristic topics of the doctorate, consistent with its training objectives and will also be aimed at verifying the candidate's aptitude for research, willingness to undertake experience abroad and scientific interests. To this end, during the interview the candidate will illustrate the research project proposal submitted with the application for participation in the selection process for the purpose of assessing the qualifications. The interview, at the candidate's choice, may be held in English. For interviews held in Italian, knowledge of the English language will be tested.

The interview will be held in person on **9 April 2024 at 9:00 am** at Palazzo delle Scienze, Piazza dell'Università, Perugia; the Commission will evaluate the candidates' requests to carry out the interview via videoconference in light of the reasons given.

The pass mark for the interview is **21/30**.

Eligibility is achieved with an overall mark of 33/60 or higher.