

Oral Examination – PhD in Physics - Department of Physics and Astronomy “Ettore Majorana”, University of Catania

The oral examinations for the PhD positions will take place at the **Department of Physics and Astronomy, UniCT, Aula T**, according to the following schedule:

- **Ordinary positions:** September 17, at 9:30 (in person)
- **Reserved positions:** September 18, at 9:00 (online)

Examination format

- Ordinary positions: in person, at the blackboard
- Reserved positions: online. Candidates are strongly encouraged to use a graphic tablet.

Candidates who requested a switch in the above examination modality and were deemed eligible have already been notified of the Committee's decision.

Duration: Each examination will last no more than **20 minutes**, divided as follows:

1. **10 minutes** – Presentation of the candidate's research project.
2. **Up to 5 minutes** – Discussion with the Committee.
3. **Up to 5 minutes** – Questions on a general physics topic and additional questions from the Committee during or after the candidate answering.

General Physics Question

- Before the start of the exam, each candidate will randomly select a *pair of general physics topics* prepared by the Committee.
- The candidate will then choose **one topic** from the selected pair.
- A **12-minute preparation time** will be given before step (1) begins.
- Candidates may consult books provided by the Committee, or their own books, or other personal resources, but are not allowed to receive assistance from other people.

Note: Since multiple examinations will take place simultaneously in Aula T, candidates may wish to bring ear protection.