



**DOCTORAL PROGRAMME IN
INTERNATIONAL DOCTORATE IN ATOMIC AND MOLECULAR PHOTONICS
CYCLE XLII
Academic year 2026/2027**

In accordance with the Decree signed by the Rector of the University of Florence:

Art. 1 - Final rankings

The admission procedure for the International Doctorate in Atomic and Molecular Photonics - Cycle XLII - is approved with the following rankings:

POSITIONS AVAILABLE: 12*

Positions with scholarship: **10**

Positions without scholarship: **2** (*standard ranking only*)

* the "Agenzia Spaziale Italiana – ASI" specific research topic scholarships have not been funded.

RANKING - STANDARD POSITIONS:

1 - University of Florence

5 - European Laboratory for Non-linear Spectroscopy (LENS)

RANKINGS - SPECIFIC RESEARCH TOPIC POSITIONS:

1 - Department of Chemistry

3 - ENIQuantic

RANKING - STANDARD POSITIONS

	SURNAME	NAME	FINAL SCORE
1.	CORRENTI	Francesco	111,05/120
2.	CARBONE	Andrea	110/120
2.	GALASSO	Francesco	110/120
4.	MERLO	Mattia	109,5/120
5.	PETRELLI	Andrea	108,5/120
6.	BOVERI	Martina	107/120
7.	MOSCADELLI	Francesco	106,5/120
8.	RAHUL	Rahul	106/120
9.		100165008	105,5/120
10.		100164978	105,1/120
11.		100164922	105/120
12.		100165077	104,85/120
13.		100165378	104,25/120
14.		100164662	103,5/120
15.		100162834	103/120
16.		100163341	101,7/120

17.	100164037	101,5/120
18.	100164992	101/120
19.	100165132	100,05/120
20.	100165583	98,5/120*
20.	100164962	98,5/120
22.	100163895	97,45/120
23.	100163225	93/120

* *Precedes due to younger age*

Art. 2 - Successful candidates

The following candidates are declared winners:

- | | |
|---------------|-----------|
| 1. CORRENTI | Francesco |
| 2. CARBONE | Andrea |
| 2. GALASSO | Francesco |
| 4. MERLO | Mattia |
| 5. PETRELLI | Andrea |
| 6. BOVERI | Martina |
| 7. MOSCADELLI | Francesco |
| 8. RAHUL | Rahul |

RANKING

SPECIFIC RESEARCH TOPIC POSITION

Department of Chemistry

Thematic: "Quantum interfaces in molecular systems"

Financed by the European project ERC QUINTESSEnCE CUP: B97G22000840006

	SURNAME	NAME	FINAL SCORE
1.	APARICIO	Maria Guadalupe	101,5/120
2.	100163831		100/120
3.	100164066		98,5/120

The candidate APARICIO Maria Guadalupe is declared as winner.

RANKINGS

SPECIFIC RESEARCH TOPIC POSITIONS

ENIQuantic

Thematic: "Development of Innovative Methodologies for the Manipulation and Detection of Atomic Quantum States"

	SURNAME	NAME	FINAL SCORE
1.	NICOLUCCI	Daniele	112/120
2.	MATTEINI	Lorenzo	111,5/120
3.	100163372		110,5/120
4.	100163506		108,45/120

The following candidates are declared winners:

- | | |
|--------------|---------|
| 1. NICOLUCCI | Daniele |
| 2. MATTEINI | Lorenzo |

Thematic: “Theoretical approaches to quantum computing and its simulation”

	SURNAME	NAME	FINAL SCORE
1.	BURATO	Marco	107/120
2.	100165089		104/120
3.	100165428		102,3/120

The candidate BURATO Marco is declared as winner.

Art. 3 - Enrollment deadlines and ranking re-allocation procedure

Successful candidates declared winners must complete their enrollment, under penalty of exclusion, within the strict deadlines indicated below, in accordance with Art. 12 of the Call for Applications:

Procedure	Opening Date	Deadline for Enrolment
Enrolment (successful candidates)	ranking's publication date	by 11.59 pm (CEST) on August 25 th 2026*
1st round (eligible candidates)	from 31 st August 2026	by 11.59 pm (CEST) on September 7 th 2026
2nd round (eligible candidates)	from 10 th September 2026	by 11.59 pm (CEST) on September 17 th 2026

* Please note that the University will be closed from August 8th to August 23rd, 2026.

Reassignments of any residual positions after the first two rounds will be activated on every Tuesday until October 27th, 2026 with a mandatory enrolment deadline set for the following Friday (11:59 PM CEST).

It is the sole responsibility of the candidates to monitor their personal applicant portal. No personal communications will be sent to candidates.

Technical instructions for the enrolment procedure are available on the [Cycle 42 - Call for Applications](#) page under the “**General Call**” section.

Art. 4 - Positions without scholarships

Positions without a scholarship will be assigned according to the ranking order. Successful candidates are required to enrol in compliance with the deadlines set out in the article 3.

Art. 5 - Publication

The Italian Decree is published on the “Albo ufficiale di Ateneo” and on the website of the University and it serves as legal information obligations and as official notification for all legal purposes.