

PHD PROGRAMME IN BIOLOGY
ACADEMIC YEAR 2026/2027 (42ND CYCLE)

Coordinator professor *Arianna Tavanti*

Administrative headquarters: Department of Biologia
(<http://www.biologia.unipi.it>)

SELECTION PROCEDURES

Total no. of positions with grant 1

BIO_01	Type of selection procedure single ranking list for research project	
	No. of available positions with grant 1 of which	
	No.	Funding organisation / Partner institution
	Subject / Research project (if any)	
	Positions with grant	
1	University of Pisa	Development of hybrid nanoparticles to modulate the excitatory/inhibitory balance and promote recovery after spinal cord injury
For information regarding the research topic candidates are invited to contact: prof.ssa Vittoria Raffa vittoria.raffa@unipi.it		
<p>NB: For the above-mentioned selection procedures, candidates who, on the closing date of the Call for applications, are employed under a subordinate employment contract with a public body, for a duration at least equal to that of the PhD programme, may choose whether to:</p> <ol style="list-style-type: none"> 1. <u>participate in the selection as a public employee, thereby automatically waiving the doctoral grant;</u> 2. <u>participate in the selection for a position with grant, without declaring their status as a public employee at the application stage.</u> <p>Applicants who are public employees, in the case referred to under point 1, must declare their status during the above-mentioned online application procedure by selecting the corresponding option in the dedicated field available on the “Alice” platform https://www.studenti.unipi.it. Such candidates must also submit a self-declaration certifying their employment with the relevant public body, in accordance with Annex 1 to the Call for applications. Any applicant who, when submitting the online application, declares that they wish to participate as a public employee shall automatically waive the grant, and the provisions governing the ranking list set out in Article 5 of the Call shall apply. This choice is irrevocable and <u>may not be changed at a later stage.</u></p>		

The information below applies to all the selection procedures indicated above

ADMISSION REQUIREMENTS (*Article 3 of the Call for applications*)

Master's Degree (LM) /Second Degree (Specialistica-LS) (or Old system University Degree): **ALL**

or
equivalent academic qualification in accordance with *Ministerial Decree of 9 July 2009* to be obtained by **31 October 2026**.
In the event that the degree has not yet been awarded by the deadline of the Call for applications, the candidate must attach a list of the examinations taken, including the corresponding marks.

Important: In this regard, during the online application procedure for the selection, the candidate must attach a self-declaration concerning the degree already obtained, or to be obtained, drawn up in accordance with Presidential Decree no. 445/2000, as per Annex 2 to the Call for applications.

SELECTION METHODS AND CRITERIA (*Article 4 of the Call for applications*)

Curriculum vitae

The CV, duly signed and accompanied by a photocopy of a valid identity document, must be uploaded exclusively during the online application procedure for the selection, and must outline the candidate's educational background, as well as their professional and research experience. **Candidates are advised to submit any documentation deemed useful for the purposes of assessing the CV:**

list of exams passed during the university career with grades;

degree grade;

copies of any publications;

other titles (language certificates, abstracts of conference participations, indicating whether poster or oral presentations, teaching support contracts, etc.).

Interview

The interview shall assess the candidate's knowledge, aptitude for research, willingness to undertake training pathways in Italy and abroad, and interest in further scientific study. The interview can be conducted in Italian or English; if conducted in Italian, the candidate's knowledge of English will be assessed.

It will also include an assessment of English language proficiency through the reading and translation of a passage from a scientific publication.

Videoconferencing **NO**

Interviews will only take position in presence

	Minimum score	Maximum score
<i>CV</i>	30	40
Candidates who have obtained a score of at least 30 out of 40 points shall be admitted to interview.		
<i>Interview</i>	40	60
Eligibility is achieved with a minimum score of 70 out of 100 points		

SCHEDULE OF THE TESTS

The tests may take place in the period **between 22 June and 6 July 2026**.

The schedule of the tests, for each of the selections below, will be published **by 25 May 2026** at <https://www.unipi.it/bando-dottorato>, including the indication of the venue where they will be held.

RANKING LIST AND ENROLMENT

Article 5 of the Call for applications sets out:

- the procedures for drawing up the ranking list
- the date of publication of the ranking list
- the procedures and deadlines for enrolment
- the procedures and deadlines for subsequent admissions from the ranking list.

Important: Subsequent admissions from the ranking lists, after 17 September and until 31 December 2026, are permitted only for “open” grants (i.e. those without a specific research topic).

In the other selection procedures, as they involve subject-based grants, any unassigned positions at the end of the third round of admissions from the ranking list will be made available by means of a specific notice, to be issued by Rector’s Decree in November. Such notice will be reserved for eligible candidates suitably placed in the ranking lists of the selection procedures already completed and will be published at <https://www.unipi.it/didattica/corsi/dottorati/>.

With regard to the publication of the notice and the procedures for the reallocation of the grants, **no individual email communication will be sent to eligible candidates**, as all relevant information will be provided upon publication of the ranking lists.

INFORMATION ON THE TEACHING ACTIVITIES OF THE PROGRAMME

Educational project and objectives of the programme:

<https://www.unipi.it/didattica/corsi/dottorati/scienze-fisiche-chimiche-matematiche-e-biologiche/biologia/>

PhD programme website:

<https://www.biologia.unipi.it/dottorato-ph-d.htm>

PhD programme regulations:

<https://www.unipi.it/wp-content/uploads/regbio.pdf>