# PhD Programme

**ACADEMIC YEAR 2019/2020**

**PhD programme** | BIOLOGY  
---|---  
**President:** | Prof. Massimo Pasqualetti  
**Department:** | Dipartimento di Biologia via Luca Ghini, 13 - 56126 Pisa  
**Admission requirements:** | All Master’s degrees  
**Outcome of the selection procedure:** | Ranking of the research project in “Innovative viral vector for neural circuit manipulation”  
To receive further information contact Prof. Massimo Pasqualetti massimo.pasqualetti@unipi.it

## PhD Positions Available

<table>
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<tr>
<th>Positions available</th>
<th>1</th>
<th>of which</th>
<th>1 with grant</th>
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<tr>
<td><strong>Supernumerary positions</strong></td>
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Pursuant to Article 6 of the competition announcement, candidates who are eligible for the competition to be admitted in supernumerary must forward, to the email address concorsodottorato@unipi.it, Annex C after having held the interview but no later than three days thereafter on the date of the latter.

**Details:**

1 grant financed by University of Pisa on subject “Innovative viral vector for neural circuit manipulation”.

## Selection criteria:

**Curriculum**

The curriculum, signed and accompanied by a copy of a valid identification document, must be uploaded only during the application process. The curriculum must provide information about the candidate’s academic education as well as his/her professional and research experience. **The candidate must attach any document useful for the assessment of his/her curriculum.**  
The candidate who intends to submit to the evaluation of the Selection Board any document related to his/her academic records held at the University of Pisa, must make an explicit request of acquisition “through office” in the aforementioned curriculum.  

**During the online application process,** the candidate is also required to indicate, the names and contacts (email address and phone number) of 2 professor or scholar/researcher available to provide and upload references by 5 June 2019, following the
<table>
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<tr>
<th><strong>Guidelines for the presentation of the PhD Research project</strong></th>
<th><strong>INFO:</strong></th>
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<tr>
<td>Required: <strong>NO</strong></td>
<td><strong>Overview and objectives of the PhD course:</strong></td>
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<td>The PhD in Biology aims to promote and support the attendance of young graduates, selected according to criteria of merit to PhD programs at international level, in order to develop high qualification in the field of biology, as well as to promote access to the labour market.</td>
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<td>This project also aims to promote interaction among research centers, with the various interest groups in the field of Biological Sciences, represented by industry and by the public sector.</td>
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<td>Specific objectives of the PhD Program in Biology are: I) high qualification, II) internationality, III) promotion of excellence, IV) and the connection between higher education / the world of research and the world of public and private labour.</td>
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**Interview**

The list of candidates who are invited to take interview will be published at [http://dottorato.unipi.it/](http://dottorato.unipi.it/) “Admissions” should take place at least five days before the written examination/interview.

The interview will assess the candidate’s knowledge, her/his aptitude for research, openness to academic experiences in Italy and abroad, and an interest in scientific deepening.

Candidates can choose to take the interview in Italian or in English. If the candidate takes the interview in Italian Language, will be verified the assessment of the knowledge of the English language.

**Minimum grade: 40 out of 60**

The test schedule (where applicable) and venue, will be published the 30 of May 2019 at [http://dottorato.unipi.it/](http://dottorato.unipi.it/) - "Admission and enrolment".

**Web conference:** **YES**

Candidates wishing to attend the videoconference are required to upload the form in attachment D, during online procedure. The Selection Boards will examine any request received after 29 May 2019 and will evaluate their acceptance, also considering the required technical times for the videoconference interview organisation.

**Minimum grade:**

- **30 out of 40** for candidates directly provided via e-mail to the professor or scholar/researcher.
- **40 out of 60** for candidates invited to take interview.