Call for applications for the admission to the Ph.D. Programmes
39th cycle - Academic Year 2023/2024

Article 1
(Available positions)
The Sant’Anna School of Advanced Studies, hereinafter referred to as the "School", hereby announces 69 new openings for admission to the 39th cycle of the Ph.D. Programmes. This announcement specifies the number of positions available for each Ph.D. Programme:

<table>
<thead>
<tr>
<th>Course</th>
<th>Coordinator</th>
<th>overall no. of positions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ph.D. in BioRobotics</td>
<td>Prof.ssa Arianna Menciassi</td>
<td>12</td>
</tr>
<tr>
<td>Ph.D. in Law</td>
<td>Prof. Gianluigi Palombella</td>
<td>5</td>
</tr>
<tr>
<td>Ph.D. in Human Rights, Global Politics, and Sustainability: Legal and Philosophical Perspectives</td>
<td>Prof.ssa Barbara Henry</td>
<td>5</td>
</tr>
<tr>
<td>Ph.D. in Economics</td>
<td>Prof. Alessio Moneta</td>
<td>4</td>
</tr>
<tr>
<td>Ph.D. in Management Innovation, Sustainability and Healthcare</td>
<td>Prof. Fabio Iraldo</td>
<td>8</td>
</tr>
<tr>
<td>Ph.D. in Agrobiosciences</td>
<td>Prof.ssa Laura Ercoli</td>
<td>5</td>
</tr>
<tr>
<td>Ph.D. in Agrobiodiversity</td>
<td>Prof. Mario Enrico Pè</td>
<td>5</td>
</tr>
<tr>
<td>Ph.D. in Traslational Medicine</td>
<td>Prof. Claudio Passino</td>
<td>5</td>
</tr>
<tr>
<td>Ph.D. in Emerging Digital Technologies</td>
<td>Prof. Luca Valcarenghi</td>
<td>13</td>
</tr>
<tr>
<td>Ph.D. in Health Sciences</td>
<td>Prof. Michele Emdin</td>
<td>7</td>
</tr>
</tbody>
</table>

The number of positions may be increased if additional funding becomes available - including, but not limited to, under projects funded by the European Union - NextGenerationEU - before the beginning of the Programmes. Moreover, the funding of some positions could be bound to specific research topics.
Each Ph.D. Course could reserve one or more positions for eligible candidates in the ranking list who belong to the categories set out in the Ministerial Decree nr. 226 of 14 December 2021 at the art. 8, parr. 2 and 4, and art. 8, par. 4.

Further information about the positions for each Ph.D. Course can be found in the information sheets of each Ph.D. Programme annexed to this Call.

In accordance with the Italian regulations (Ministerial Decree nr. 226 of 14 December 2021) the Ph.D. courses are activated by the Universities every year only upon approval of the Ministry of Universities and Research (MUR) after verification that the required standards are respected and maintained, i.e. the accreditation process is successful. Therefore, after the publication of the final ranking list, the successful candidates will be enrolled only upon successful completion of the accreditation process for Cycle XXXIX.

**Article 2**

*(Application requirements)*

Candidates with the academic qualifications set forth below may apply for the above Ph.D. positions, regardless of their citizenship:

- “Laurea Specialistica/Magistrale” (Italian University degree 3+2 years or combined degrees);
- “Laurea Vecchio Ordinamento” (Italian University degree, obtained before 1999, with a legal course of at least 4 years);
- Non-Italian Second Cycle Degree (Master’s Degree or Single Cycle Degree) awarded by an academic institution equivalent to the above-mentioned degrees. The foreign degree must have been awarded by an officially recognized academic institution that fulfils the requirements for admission to Ph.D. studies in the country it was awarded, and that is equivalent in length, level and subject to the required Italian title. The eligibility of the foreign degree is verified by the Selection Committee according to the laws and regulations in force in Italy and in the country where the degree was awarded, as well as to the treaties and international agreements concerning the mutual recognition of titles for pursuing doctoral studies.

Applicants who will obtain their academic qualification by 30th September 2023 may also be admitted to the selection process. Nevertheless, those, who will not obtain their academic qualification by the aforementioned date, will not be admitted to the Ph.D. Programs.

**Candidates holding a qualification obtained in Italy**

All candidates holding an academic qualification obtained at an Italian University, regardless of their citizenship, are required to self-certify their qualification and are eligible for the selection process subject to verification of the self-certified declarations.

**Candidates holding a qualification obtained abroad (EU and NON-EU Countries)**

By the date of enrolment, all applicants with foreign degrees (EU and NON-EU countries) are required to submit to Ph.D. Office a copy of the original diploma with translation if it is in a language other than English/French/Spanish/German.

If the foreign title was obtained in an EU country the Diploma Supplement will suffice.

Candidates with a foreign qualification obtained in a NON-EU country must deliver to the Ph.D. Office the documentation relating to the foreign degree duly translated and legalized along with a Declaration of Value, issued by the competent Italian Consulate/Embassy in the Country where the qualification was obtained. Alternatively, the candidate can submit the Statement of Comparability of the foreign title issued by ENIC_NARIC in Italy (CIMEA). The statement must contain all the necessary information to allow a proper evaluation of the title.
The Declaration of Value should contain the following information:
1. Legal status and nature of the issuing institution;
2. Entry requirements for the course of study completed with that degree;
3. Legal duration of the course of study and/or overall commitment required in credits (if available);
4. Value of the degree in the issuing system/country for academic and/or professional purposes.

In any case, candidates with foreign degrees must present all the documents deemed useful for the verification of the qualification; the absence of such documents may prevent the evaluation of the foreign qualification as an admission requirement in the event that the Selection Committee is unable to deliberate on the necessary and aforementioned equivalence.

Applicants having already awarded a doctoral degree issued by an Italian University, or having benefitted from a scholarship for the attendance of a Ph.D. course in Italy (even though for a single instalment) cannot apply for the above Ph.D. positions.

Article 3
(Application submission)

The application, one for each Ph.D. Programme which candidates wish to apply for, must be submitted electronically by using the specific procedure available in the dedicated section of the School website (https://sssup.esse3.cineca.it/Home.do?cod_lingua=eng) before the deadline indicated in each Ph.D. Programme information sheets annexed to this Call.

The application procedure consists of the following steps:
1. Registration by entering the required data;
2. Saving login and password provided, which need to be changed at the next log in;
3. Re-entering the system and selection of the Ph.D. Programme of interest;
4. Completing the online application as indicated in the different pages.

Candidates are required to fill in the application and state under their own responsibility:
a) Surname, name, place and date of birth, nationality;
b) To hold a secondary school qualification

c) To hold the academic qualification set forth in article 2 above, specifying the degree programme, its duration and the issuing University or Institution of Higher Education;
d) The final mark obtained in the MSc degree, specifying the maximum possible mark and the degree award date;
e) The expected MSc degree award date, for those not yet graduated;
f) The selected curriculum, if the Programme includes more than one;
g) E-mail address, mandatory for communications related to this Call.

Documents indicated in the individual Ph.D. Programme information sheets should be attached to the application form (in PDF format). Where mandatory, the absence of the required documents may prevent admission to the selection or evaluation of the application.

The following may use the self-certification process:
- Italian and EU citizens;
- Citizens of Non-European Union Countries who are legal residents in Italy, only as to personal qualities and facts which can be certified or attested by Italian public bodies.

The School may perform checks on the truthfulness of the declarations and documents submitted, at any time during the procedure, including after the start of the Programmes, and may request that the original documents be produced. In the event of false declarations, the School may order the exclusion of candidates from the selection procedure or from the Programme at any time, by the substantiated decision of the Rector, without prejudice to the criminal liability deriving from the same.
People with disabilities should attach a note to the application for taking part in the competition, applying for the assistance they require throughout the competition in relation to their disability, as well as for any extra time needed.

According to art. 7, par. 4, of the School's Code of Ethics, should a candidate taking part in a selection procedure be up to a 4th degree relative or 2nd degree relative-in-law of a member of the teaching, technical-administrative or research staff, they must give written notice of their kinship prior to the beginning of the selection procedures. The competent office will then inform the Board of Ethics, which will monitor the selection procedure.

**Article 4**

_(Selection Committees and Test Examinations)_

The Selection Committees for the admission to the Ph.D. Programmes are appointed by decree of the Rector and its composition will be available on the School's website. Each Committee may appoint one or more sub-Committees.

Selection Committees and sub-Committees may carry out their duties via online meetings, while still guaranteeing safe and trackable communications, as required by law.

The candidate selection and assessment methods and criteria for drawing up the ranking lists are specified in the individual Ph.D. Programme information sheets attached to this Call.

**Article 5**

_(Admission to the Ph.D. Programme and Student Enrollment)_

Successful candidates are admitted to the Ph.D. Programme according to the ranking list and subject to availability of the available positions subject to the competition.

In case of equal ranking, preference will be given to the younger candidate.

The ranking lists, approved by Rector’s decree, are published on the School website. Publication constitutes an official communication.

The School reserves the right to assign any positions which become available as a result of candidates renouncing or withdrawing, to suitable candidates on the ranking list. It is possible to go down the ranking list on two occasions:

- First: before the beginning of the courses;
- Second: after the beginning of the courses, in any case by the 1st December; in such case, it is possible to go down the ranking list exclusively with the favorable pronouncement of the Faculty Board of the relevant course.

The effectiveness of the selection is subject to confirmation of accreditation for Academic Year 2023/24 by the competent Ministry of University and Research (MUR) as provided for by art. 5 of Ministerial Decree, nr. 226/2021.

The start date of the Ph.D. Programmes is 1st October 2023.

NON-EU citizen students should apply for a specific study visa to enter Italy, which is issued by the Italian embassies or consulates in the Country of origin. Students are required to apply for a residence permit for study purposes within eight (8) days of arriving in Italy. For further information, please visit: [http://www.santannapisa.it/it/internazionale/welcome-and-support](http://www.santannapisa.it/it/internazionale/welcome-and-support)

In special and justified cases related to the procedures for obtaining a Visa to enter Italy, the arrival of students may be postponed, as a rule, for no more than 30 days from the official start of the Programme.

On the Programme start date, students should present the following documents at the offices of the School:

- Valid identity document;
- Duly filled enrolment form (provided by offices);
Only for students with a qualification obtained in a NON-EU and EU country: Declaration of Value (or a copy of the application for the same made to the competent authorities), the Statement of Comparability of the foreign title issued by ENIC_NARIC in Italy (CIMEA) or the Diploma Supplement (only for EU qualifications); in case of failure to submit these documents, the administrative offices will proceed to verify the title contacting the issuing institution;

Receipt of payment of the regional tax for Right to University Study (DSU) of €140.00 or receipt of the application to the DSU for exemption from payment.

The following categories of individuals are not required to pay the regional tax for the right to University Study:

a. those who have applied for the scholarship to the Regional Board for the Right to University Study (DSU Toscana) for the academic year 2023/2024 and have not subsequently been successful/eligible in the scholarship ranking list must pay the regional tax for the right to study after the publication of the definitive ranking list by DSU Toscana;

b. students with certified disabilities, (art. 3, paragraph 1, of Law n. 104/1992) or with a disability equal to or greater than 66%;

c. students whose parents are the beneficiaries of a disability pension (art. 30 of Law n.118/1971);

(for further information on the regional tax, visit the website: http://www.dsu.toscana.it)

Article 6
(Scholarship and other grants)

Scholarships have the duration of the Ph.D. Programme of interest and are confirmed on a yearly basis; admission to the subsequent year is subject to the decision of the Faculty Board of each Programme.

Scholarships are awarded according to the ranking lists, without prejudice to the scholarships reserved for specific research topics which may be awarded to the first suitable candidate identified by the Selection Board based on the profile/CV.

The yearly scholarship amount is shown for each Ph.D. Programme in the individual information sheets annexed hereto and is paid in deferred monthly instalments.

Scholarships may not be cumulated with other scholarships awarded for any reason, except for those granted by national or foreign institutions to enhance the student’s research activity with periods abroad.

Those who have taken advantage, even partly, of a Ph.D. scholarship in the past, may not benefit from the scholarship again, even in case said benefit refers to one sole instalment.

Students can access the library and the laboratories of the School in the ways provided for by the respective regulations; students may also make use of the canteen for the entire duration of the Programme (26 free meals per month, except for holiday periods as per the academic calendar).

Scholarship may be increased as provided for by the Training Activity Regulations for periods of stay abroad authorised by the Faculty Board.

According to art. 9 of D.M. n. 226/2021, the School will also make a budget equal to 10% of the scholarship available to all Ph.D. students to cover research activity-related expenses.

Also, students may apply for an additional contribution of €2,200/year as reimbursement for housing expenses to be disbursed based on the Equivalent Economic Status Indicator (ISEE).

Scholarship and grants referred to in this article are subject to the current legislation applicable to scholarships paid by Universities and the Regions for tax and social security purposes.

The School provides students with insurance against accidents and third-party insurance for the entire duration of the Programme and undertakes to meet the safety conditions with respect to premises, instruments and equipment used within the programme.
Article 7
(Obligations of the Ph.D. student)
Students are required to attend the teaching and research activities provided by the School as part of the Ph.D. Programmes and to fulfil the obligations provided for in the Training Activity Regulations – Book III.
Students also undertake to comply with the rules in the Statute, in the Regulations and Codes of Conduct of the School.
For the protection of health and safety purposes, students shall also:
- fill in the intended research activity form;
- undergo health checks as part of the health monitoring carried out by the Medical Officer of the School;
- take part in scheduled educational and training courses.
Penalties shall be applied in case of failure to fulfil these obligations. These may include prohibition of access to the School premises.

The Rector
Prof.ssa Sabina Nuti
(digitally signed)
Procedure Supervisor, Data Handling, Transparent Administration

Head of the U.O. Ph.D.– Via Cardinale Maffi, 27 – 56127 Pisa, e-mail: phdoffice@santannapisa.it.

Under the art. 5 of the Act n. 241/90 and ff.mm., the person in charge of the competition procedure is Mrs. Chiara Magini, Head of the U.O. Ph.D - Sant’Anna School of Advanced Studies - Via Cardinale Maffi, 27, 56127 Pisa - e-mail: phdoffice@santannapisa.it.

Sant’Anna School of Advanced Studies (hereinafter the “School”), as Data Controller, under the article 13 of the EU General Data Protection Regulation n. 679/2016 and under the Italian Legislative Decree 30 June 2003 (“Privacy Code regarding the protection of personal data”) with regard to the processing of personal data, an on his behalf, the authorized internal processor is Dr. Giovanna Bottai, giovanna.bottai@santannapisa.it, Head of the UO Ph.D., other employees of the UO Ph.D. office other PhD Course coordinator, and evaluation committees members will be instructed and authorized to the data processing.

Your personal data (e.g. name, surname, contact information, and all the data filled in the above forms) will be processed by the School in order to:
- Proceed this competition test
- Create the career record.

The legal basis of the data processing are the performance of a contract (article 6 sub b Reg. EU 679/2016), and public interest (art. 6 sub e) Reg. EU 679/2016).

In addition, we will automated process your personal data to pursue the above-mentioned public purposes as well as we will process your anonymized data for statistics.

It is assured that your data will be processed in compliance with the principles of correctness, lawfulness, transparency, and Public Administration efficiency under the European and national legislation on the topic (Reg. EU 679/2016 and Legislative Decree 196/2003) for an unlimited period as stated in the “Massimario di conservazione” Act of the School. As data subjects, you shall have the right to obtain at any time confirmation as to whether or not personal data concerning them exist, to be informed of the content and source of such data, to check their accuracy and request integration, updating or rectification, as well as to have the processing of your personal data restricted and any unlawfully processed data erased, made anonymous or blocked. You shall exercise your rights, submitting your request to the Sant’Anna School Office U.O. Ph.D., Via Cardinale Maffi, 27– 56127 Pisa, e-mail: phdoffice@santannapisa.it, as well as to the following e-mail address: privacy@santannapisa.it. You may also lodge a complaint to «Italian Data Protection Authority».

For further information, please, contact the School «Data Protection Officer», e-mail address: dpo@santannapisa.it. The Sant’Anna School of Advanced Studies operates in compliance with the legislation on the prevention of corruption (L.190 / 2012).

References to the legislation:

People with disabilities: Italian Law no. 104/92.