



ANNEX 1 RECTORAL DECREE NR. 149/23

Call for one Marie Curie DN (Doctoral Network) fellow funded in the framework of the European project “Technology-driven combinatorial therapy to rewire the spinal cord after injury – REWIRE” - at Scuola Superiore Sant’Anna, Italy.

Call for applications for admission to Ph.D. programmes 38th Cycle

ACADEMIC YEAR – 2022/23

Art. 1

(Available Positions)

The Sant’Anna School of Advanced Studies announces a Marie Curie DN (Doctoral Network) fellowship within the training and mobility actions, European Marie Curie TMA- MSCA-DN – European project “Technology-driven combinatorial therapy to rewire the spinal cord after injury – ReWIRE” – G.A. 101073374 - for n. 1 Ph.D. position in the three-year Ph.D. Programme in BioRobotics - 38th Cycle on - the research themes of “Implantable neuroprostheses to restore hand functions after spinal cord injury”.

Article 2

(Application requirements)

Candidates with the academic qualifications set forth below may apply for the above Ph.D. position:

- Master of Science (MSc) degree or equivalent;
- similar academic qualification obtained abroad, comparable with the Italian qualification in terms of level, duration and contents and deemed eligible for application.

Candidates should have good interpersonal skills with the ability to work effectively and cooperatively in a diverse and international team environment and to define and implement solutions in line with team objectives. In addition, candidates should have excellent organizational, reporting and communication skills, as well as a proactive attitude towards solving problems and an interest in Neural Engineering and Neuroscience Robotics. Proficiency English level is essential. Team working and availability to travel are essential.



In order to fulfil the eligibility criteria of the Marie Curie DN (Doctoral Network) at the date of recruitment, applicants must not have resided or carried out their main activity (work, studies, etc.) in Italy for more than 12 months in the 3 years immediately before the recruitment date – unless as part of compulsory national service or a procedure for obtaining refugee status under the Geneva Convention. Compulsory national service, or a procedure for obtaining refugee status under the Geneva Convention and/or short stays such as holidays are not taken into account.

At the time of recruitment by the Scuola Superiore Sant'Anna, the applicant (of any nationality) has not yet been awarded the doctorate degree. Applicants who will obtain their academic qualification before the enrolment date may also be admitted to the selection process. Applicants must be doctoral candidates, i.e. not already in possession of a doctoral degree at the date of the recruitment (PhD).

We particularly encourage women to apply. Due to their underrepresentation, they will be given priority in cases of equal suitability, qualifications, and professional performance.

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

All candidates holding a qualification obtained abroad (EU and NON-EU Countries) are required to submit a copy of their original degree certificate along with a translation unless written in English/French/Spanish/German or a certificate attesting the qualification in case the degree has not yet been issued.

For qualifications obtained in EU Countries, candidates can submit the original copy of the Diploma Supplement.

Admission to the Programme for candidates holding a qualification obtained in a NON-EU Country is in any case subject to verification of the qualification held, which is carried out on the basis of the “Dichiarazione di valore in loco” [statement of validity] issued by the local Italian diplomatic office.

The Statement of validity should contain the following information:

- 1) legal status and nature of the issuing institution;
- 2) admission requirements for the study programme resulting in that qualification;
- 3) legal duration of the study programme and/or the overall commitment required of the student determined in ECTS (if available);
- 4) value of the qualification for academic and professional purposes in the system/Country which issued it.



Article 3

(Application submission)

The application 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;jsessionid=02BE8DC206D49658385CB5B7DD00180C.esse3-sssupprod-02?cod_lingua=eng before the **deadline: April 27th, 2023.**

The application procedure consists of the following steps:

1. registration of personal data on the website;
2. enter the data and documents requested by the online procedure.

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 the academic qualification set forth in article 2 above, specifying the degree programme, its duration and the University or Institution of Higher Education having issued it;
- c) the final mark obtained in the MSc degree(s), specifying the maximum possible mark and the degree award date;
- d) the expected MSc degree award date, for those not yet graduated;
- e) e-mail address, mandatory for competition-related correspondence.

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.

The documents required for the application should be attached to the application form. 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 Ph.D. Programme, 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.

Article 4

(Selection Board and test examinations)

The Selection Board for admission to the Ph.D. Programme in BioRobotics is appointed by decree of the Rector of Sant'Anna School of Advanced Studies and the composition is available for consultation on the Sant'Anna School website.

Selection consists in the assessment of the qualifications submitted and an interview.



The Board will award a score from 1 to 100 out of one hundred.

Assessment of qualifications – maximum score possible: 50 The Examining Board will assess the CV of studies and any scientific qualifications submitted.

Candidates are not required to be present during the assessment of qualifications.

The candidates selected for interview will receive an email and the scheduled time for it.

The School will notify those candidates selected for interview of the day and time of the same, as well as of the score received in the assessment phase, by writing to the email address specified in the application. This email will also inform candidates whether or not they need to present a research project at the interview. Interview – maximum score possible: 50.

The interview will consist in a discussion about the qualifications submitted, in particular the CV, as well as verification of the level of knowledge of the English language.

Candidates obtaining a score below 35/50 in the interview will be excluded from the merit ranking list. The interview may be conducted as a video conference (for example using the software Webex or Microsoft Teams) or in person. Candidates will be able to express their preference in the application form, attaching a copy of his/her identity document which should include a clear photograph.

The identity document used in the online form should be shown before the start of the interview.

Article 5

(Admission to the Ph.D. Programme and entrance of students)

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

The general merit ranking lists, approved by decree of the Rector, will be published on the School website and on EURAXESS.

Publication constitutes an official communication.

In case of equal ranking in the assessment phase, preference will be given to the younger candidate following the rules of this call. The School reserves the right to assign any positions which become available as a result of candidates renouncing or dropping out, to suitable candidates on the ranking list.

Candidates must enrol and begin their Ph.D. activities no later than the 1st of June 2023.

In case of renunciation or impossibility to begin by the set starting date, the position may be assigned to Cycle 39th of the same Ph.D. Course.

NON-EU citizen students should apply for a specific study visa to enter Italy, which will be 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>

At the time of the enrolment in the Ph.D. Programme, candidates should hand in the following documents at the Ph.D. Office:

- a valid identity document;

- in addition, candidates:

a) holding a qualification obtained in an Italian University, regardless of their citizenship, can self-certify their qualification;

b) holding a qualification obtained in a NON-EU Countries 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.

c) holding a qualification obtained in an EU country must deliver the Diploma Supplement to the Ph.D. Office.

Candidates having already awarded a doctoral degree or having benefitted from a scholarship for the attendance of a Ph.D. course in Italy (even though for a sole instalment) cannot apply for the above Ph.D. positions.

- 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 (for more information on the regional tax, please go to: <http://www.dsu.toscana.it>).

Article 6

(Obligations of the Ph.D. student)

Ph.D. students are required to attend the teaching and research activities provided by the Sant'Anna School of Advanced Studies within the 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 purposes related to health and safety, 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 rooms of the School.

Article 7
(Ph.D. Student Status)

- The DCs Ph.D. student will receive a yearly gross salary as follows:
(Annual Living allowance) of € 32.216,00 (including income tax and retirement pension contributions);
Annual Mobility allowance up to € 5.837,00;
Annual Family allowance (depending on family status at date of recruitment) € 6.420,00;
- The DCs Ph.D. student will undertake a secondment at a beneficiary's or an associated partner's premises other than those of the beneficiary which has appointed the researcher under the project.
- The DCs Ph.D. student will be requested to sign a full-time employment contract with Sant'Anna School of Advanced Studies (Host Organisation).
- The DCs Ph.D. student can use the canteen and the other services of Sant'Anna School of Advanced Studies, according to its internal regulations.
- The Supervisor may allow the DCs Ph.D. student to participate in study and research activities outside SSSA's premises.
- Sant'Anna School of Advanced Studies will cover tuition fees, if due, access to the library and laboratories.

The Rector
Prof. Sabina Nuti



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. PhD - 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, on his behalf, the authorized internal processor is Dr. Giovanna Bottai, giovanna.bottai@santannapisa.it, the Head of the UO PhD, other employees of the UO PhD 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. PhD, 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:

Equivalence and recognition of foreign qualifications: article 2, Italian Law 148/2002; article 6, Italian Ministerial Decree 270/2004 Self-

certificates: Italian Presidential Decree no. 445/2000 and subsequent amendments and additions

People with disabilities: Italian Law no. 104/92

Occupational Safety Consolidation Act: Italian Legislative Decree no. 81/2008