



## **Open Call for Expression of Interest for a position of:**

- Recognized Researcher, RR, (R2- PhD holders or equivalent who are not yet fully independent) in one or more of the following research areas:

- Neurobiology of brain-body communication
- Epigenetic regulation of brain plasticity and critical periods.
- Circadian rhythm regulation.
- Peripheral organs-brain axis
- Brain-periphery-microbiota interplay at metabolic level

or in an area at the intersection or at the interface of the previous ones.

In an attempt to strengthening its international position, to enhance the areas of expertise already developed in the faculty, or to open new research avenues, the [Health Science Interdisciplinary Center](#) is opening a new tenured position of Recognized researcher (R2) (one tenure track position at the level of Assistant Professor ('Ricercatore di tipo B' (RTDB) in the Italian system in the area of Neurobiology of brain-body communication.

The position will be covered by:

- an open competitive evaluation procedure (i.e. *concorso*) according to the Italian law (Law 240/2010 art. 24)

Before the formal opening of the position, the Scuola Superiore Sant'Anna is launching a Call for Expression of Interest (CEI) from potential candidates.

**Profile.** We are looking for scientists with a research background in one or more of the previously indicated research domain(s) and who are expected to develop research activities in one, or more, of the following areas: brain plasticity with emphasis on the influence of circadian rhythms, neurohormonal interactions between heart, gut and brain. The overall objective of her/his research will be to identify molecular and functional mechanisms involved in the brain-heart-gut interactions. The ideal candidate will also expand, with a translational outlook, current knowledge on pathogenetic mechanisms and biomarkers in genetic disorders using preclinical models.

We encourage application from candidates with:

- a PhD degree;
- an excellent scientific publication track record;
- experience in acquiring and managing research funds from international/EU/national funding agencies;
- experience in teaching academic courses, and in tutoring undergraduate, MSc and PhD students;
- proven record of inter-personal skills and capability to build connections with relevant academic partners and stakeholders;
- excellent communication and social skills.

Applicants' track record should indicate the potential to achieve an excellent international reputation in this research area, as reflected by the quality of publications, the impact in the scientific



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community and the capacity to obtain external research funding from international/EU/national funding agencies and industry. S/he should also be committed to provide excellent teaching at all levels and to communicate the relevance and impact of her/his research to stakeholders.

S/he will join the internationally recognized faculty of Sant'Anna School and will help the School to build an inter-disciplinary centre of excellence focused on health science.

In 2022, according to the QS University rankings, Sant'Anna School ranked 2<sup>nd</sup> in Italy, and 15<sup>th</sup> worldwide among young (<50 years) Universities (n=150); furthermore, according to the Times Higher Education World Young University Rankings, the School ranked 1<sup>st</sup> in Italy, 7<sup>th</sup> in Europe, and 14<sup>th</sup> worldwide.

Pisa offers an outstanding research environment, with 2 schools for advanced studies (Scuola Sant'Anna and Scuola Normale Superiore), a large public university and many other public and private scientific hubs. Pisa has also a very rich cultural scene and offers an excellent quality of life, in the heart of the historic heritage and natural beauty of Tuscany. It has an international airport, and high-speed rail connections to Florence, Roma, Milano and other Italian cities

Knowledge of the Italian language is not required, but the ability to teach and communicate in English is mandatory.

The adequacy of the candidates will be assessed by the School leadership and by the relevant recruiting structure mainly on the basis of the self-assessment form reported in the **Appendix**.

**Terms and Conditions.** The starting yearly gross salary for Recognized Researcher is € 44.207, and can be increased based on seniority and qualified research results. The severance pay is equal to one monthly gross salary for each year of employment. The employer pays social security charges.

**Application procedure.** Fill in the **Appendix** and submit the application by email to [scouting@santannapisa.it](mailto:scouting@santannapisa.it) **within 05/03/2023**. Please indicate in the subject line this code: **RR – NEUROBIOLOGY**.

In case of inquiries, please contact: Prof. Michele Emdin, Coordinator of the Health Science Interdisciplinary Center : [Michele.emdin@santannapisa.it](mailto:Michele.emdin@santannapisa.it)

The candidate will be notified about the results of the CEI within 30 days from the deadline. The candidates could be invited for an interview at the Scuola Superiore Sant'Anna.

**Timing.** It is expected to fill the position by October 2023

**Equal opportunities:** Scuola Sant'Anna is an equal-opportunity/affirmative action employer. Women and underrepresented minorities are especially encouraged to apply.

**Disclaimer:** this is not yet a job vacancy advertisement. Based on the expressions of interest for these positions, the Sant'Anna School for Advanced Studies will determine whether or not to launch an open competition (pursuant art. 18 or art. 7 of the Italian Law 240/2010) or to proceed with the direct appointment (pursuant art. 1 par 9 of the Italian Law 230/2005).-

**Privacy statement**



1.1 The EU Regulation 2016/679 on General Data Protection Regulation (hereinafter GDPR) and the Italian Privacy Code (Legislative Decree 196/2003, as modified by Legislative Decree 101/2018) are applicable to the candidates' personal data processing.

1.2 The Data Controller is the Scuola Superiore Sant'Anna, a public university institute, located in Piazza Martiri della Libertà, 33 Pisa, in the person of the Rector pro tempore.

1.3 Your personal data (e.g. name, career, contacts, cv, recommendation letters, etc.) will be collected by the Scuola under the call for interest by email and processed for the completion of the application.

1.4 Personal data are processed under article 6, sub e) GDPR to perform tasks of public interest within the institutional activities of the Scuola, including the purposes of archiving, historical research, and analysis for statistical purposes.

1.5 The collected personal data will be processed and stored for the time strictly necessary to achieve the purposes for which they have been collected; in any case, special provisions on the documentation storage by public institutions will be applied.

1.6 The data subject may exercise the following rights: - to access to personal data, in the cases and in the ways referred to in art. 15 GDPR; - the rectification, erasure or restriction of the processing of personal data, in the cases and ways referred to in Articles 16- 18 of the Regulations; erasure is not permitted for the data included in the documents that must be kept by the Scuola to guarantee transparency in public activities; - the portability of data, in the cases and in the ways referred to in article 20 GDPR; - to object to the processing, under article 21 GDPR; - the right to submit a complaint to the Italian Data Protection Authority.

1.7 The aforementioned rights may be exercised by sending a request by email either to the Data Controller [protocollo@sssup.legalmailpa.it](mailto:protocollo@sssup.legalmailpa.it) or to the Privacy Committee of the Scuola [privacy@santannapisa.it](mailto:privacy@santannapisa.it).

For any further information, please do not hesitate to contact the Data Protection Officer (DPO), email: [dpo@santannapisa.it](mailto:dpo@santannapisa.it).