

**Public competition for the recruitment of one Full Professor, under art. 18, par. 1 of the Law 240/2010, at the Faculty of Sciences of the Scuola Normale Superiore, Academic Recruitment Field 02/B2 Theoretical Physics of Matter, academic discipline FIS/03 Physics of Matter.**

**Description:** the professor must ensure the teaching activity for the coverage of courses in the scientific disciplinary sector FIS/03 for the undergraduate and postgraduate courses, as well as other teaching activities in the same sector, pursuant to the Statute and regulations, as specified in the year-to-year programming established by the relevant academic authorities. The selected candidate will also have to supervise undergraduate and PhD theses, organize seminars and conferences, carry out research activities, also developing their own autonomous research lines in the field of Theoretical Physics of Matter with particular reference to the theoretical aspects of the so-called Quantum Technologies and in general to those sectors that can profitably interact with the existing activities within the Department of Excellence of the Science Faculty and the NEST Laboratory, from the study of processes associated with the theory of Quantum Communication and Computing, to those of Quantum Metrology. The selected candidate will also have to participate in and coordinate research groups in national and international projects in the same field.

**Application deadline:** the application must be received by 9<sup>th</sup> September 2021 at 11:59 p.m. at the Scuola Normale Superiore

**Admissions requirements:**

Participation is limited to candidates who:

- a) scholars who have obtained the National Scientific Qualification pursuant to art. 16 of Law 240/2010 for the academic recruitment field or for one of the academic recruitment fields included in the same macro-sector, for the full professor position and for the equivalent functions;
- b) scholars who have obtained a qualification pursuant to Law 210/1998 for the academic discipline included in the academic recruitment field covered by the call or in one of the academic recruitment fields included in the same macro-sector, and for the rank specified in the call, provided that they have not already been appointed in the said capacity, limited to the period of their eligibility;
- c) Full Professors already employed in other Universities;
- d) scholars carrying out research or teaching activities abroad at university level in a tenured position equivalent to the rank of Full Professor, according to the Tables of Correspondence set out by Ministerial Decree of 01/09/2016 and subsequent amendments.

Candidates shall be admitted to the selection procedure with reserve. The Administration may at any moment exclude candidates for not having the aforementioned requirements or for finding themselves in a situation of irremediable incompatibility, by reasoned order from the General Secretary.

**How to apply:**

Candidates who wish to participate in the selection process must submit the application form using attachment A by the deadline.

The application needs to be signed by the candidate with original signature, under penalty of exclusion (unless the candidates choose to send the application form using a PEC e-mail address).

Candidates need to attach the following:

- a) detailed curriculum vitae, listing all of their qualifications and their entire scientific production;
- b) any document and qualification included among the ones declared in the curriculum vitae, with relative list, that they intend to submit for assessment;
- c) a list of the publications that they intend to submit, in the maximum number of 16 and among those included in the curriculum vitae, that they intend to submit for assessment;
- d) the publications included in the list under the letter c), in the maximum number of 16. Publications must be submitted exclusively on a digital storage device (CD, USB flash drive etc.) in a non-editable format (e.g.: PDF), together with the self-declarations included in attachments B1 and B2. The storage device should also contain a scanned copy of the documents at the previous letters a), b) and c). The Scuola Normale Superiore accepts no responsibility in case the files contained in the digital storage device are illegible and cannot therefore be evaluated;
- e) copy of a valid personal document.

Candidates can present the documentation using exclusively one of these options:

- directly, during office hours, to the “Servizio Archivio, Protocollo e Posta” [Documents Registry Office] of the Scuola Normale, located at Via del Castelletto 11, 56126 Pisa (Italy). Please write at [protocollo@pec.sns.it](mailto:protocollo@pec.sns.it) to know the opening hours, which may vary due to the current health emergency;
- by registered post with acknowledgement of receipt or by courier service to the following address: Scuola Normale Superiore, Via del Castelletto n. 11, 56126 Pisa (Italy). The date of the postmark or receipt by post office or courier will be considered as a proof of time of dispatch;
- by using the electronic mail only if they possess a certified electronic mail address (PEC - Posta Elettronica Certificata). In this case, they should send the application form to the address [protocollo@pec.sns.it](mailto:protocollo@pec.sns.it) . Any application sent from a simple electronic mail address will not be accepted.

Candidates are asked to read carefully the instructions for the submission of qualifications and publications described in Attachment B.

**Contact details for further information**

For further information about the application procedure and the relative documentation, or about the selection process itself, please contact the Servizio Amministrazione del Personale (Personnel Service) (email [gestione.personale@sns.it](mailto:gestione.personale@sns.it)).

Please note that only the Italian version of the call is legally binding; this short announcement is provided for general information only.