Short announcement of selection for No. 1 fixed-term Researcher - Type b
Academic discipline Mathematical Physics

General information

Object of the announcement:
The Scuola Normale Superiore announces a selection for the recruitment of No. 1 fixed-term full-time researcher, in accordance with art. 24, par. 3, lett. b) of Italian Law 240/2010 (Type b) (Director’s Decree No. 565 of 24/10/2019 is available at the following link https://amministrazionetrasparente.sns.it/sites/default/files/bandi/rtd/2020/231-15mag2020bando-rtdb-mat07.pdf).

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

Academic recruitment field and discipline:
Faculty: Faculty of Sciences
Academic Recruitment field: 01/A4 Mathematical Physics
Academic discipline: MAT/07 Mathematical Physics

Description:
The successful candidate will carry out research on topics relevant to the academic discipline MAT/07 Mathematical Physics, particularly with regard to the study of theory of dynamic, classical or quantum systems.

The researcher’s teaching activities, integrative teaching activities and service activities in support of the students will consist in giving lectures, training sessions, tutoring to PhD students and, if needed, in support activities to teaching related to the academic discipline MAT/07 Mathematical Physics, as decided on a yearly basis in the teaching program established by the competent academic organisms and in accordance with the needs of the Faculty of sciences.

Admissions requirements and incompatibilities:
The Selection Procedure is open to both Italian and foreign applicants with a PhD or equivalent degree awarded either in Italy or abroad. Participation is limited to candidates who:

a) obtained a National Scientific Qualification for the functions of Associate or Full Professor, pursuant to art. 16 of Law 240/2010. The qualification needs to be valid at the deadline for applications;

or

b) have used for at least three years, even not-consecutive:

- contracts of fixed-term researcher according to art. 1, par. 14, of Law 230/2005; or
- contracts of fixed-term researcher according to art. 24, par. 3, lett. a) of Law 240/2010; or
- research grants awarded according to art. 51, par. 6, of Law 449/1997 and subsequent amendments; or
- research grants awarded according to art. 22 of Law 240/2010; or
- post-doctoral grants awarded according to art. 4 of Law 398/1989; or
- equivalent contracts, grants or scholarships held in foreign universities and research institutions.

For the purposes of the maturation of the minimum period of three years, the services provided in the above functions can be combined.

In conformity with the interpretative resolution of the Regulation currently in force adopted by the Governing Council on 19/10/2018, candidates who have used for at least three years contracts of fixed-term researcher according to art. 1, par. 14, of Law 230/2005 can apply to this selection even if they have not obtained a PhD.

Any additional requirement and condition of incompatibility with the selection and/or the title of researcher, in accordance with art. 2 and with art. 9 of the call for selection, will also be applied. 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 Affairs Manager.

Deadline for applications: June 30th 2020, hrs. 23.59 PM (Italian time, GMT +2)

How to apply:
Candidates who wish to participate in the selection process must present the application form – together with their curriculum vitae – using attachment A (“Application form and curriculum”), available at the following link https://amministrazionetrasparente.sns.it/bando/selezione-ricercatore-tempo-determinato-di-tipo-b-ssd-mat07-recruitment-1-fixed-term-researcher-academic-discipline-mat07. The application must be sent to the Director of the Scuola Normale Superiore – Piazza dei Cavalieri 7, 56126 Pisa, 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 personal PEC e-mail address).

Candidates need to attach the following:

a) detailed curriculum vitae (please use attachment A);
b) copy of a valid personal document;
c) any document and qualification included among the ones declared in the curriculum vitae, in the original form or in a certified copy in conformity with the original (for candidates who can make use of self-certification affidavits), with relative list;
d) a signed list of the publications that they intend to submit, in the maximum number of 12, as established by the call, and including the doctoral thesis. Please use the relative attachment B (“List of submitted publications”);
e) the publications included in the list under the letter d), in the maximum number of 12, as established by the call. Publications must be submitted exclusively on a digital storage device (CD, USB flash drive and such) in a non-editable format (e.g.: PDF). The storage device should also contain a scanned copy of the application form and CV, together with the documents at the previous letters b), c) and d). The Scuola Normale accepts no responsibility in case the files contained in the digital storage device are illegible and cannot therefore be evaluated.

Candidates can present the documentation using exclusively one of these options:
- directly, during office hours (ask protocollo@pec.sns.it), to the “Servizio Archivio, Protocollo e Posta” [Documents Registry Office] of the Scuola Normale, located at Via del Castelletto 11, 56126 Pisa (Italy)
- by mail or courier to the following address: Scuola Normale Superiore, Via del Castelletto n. 11, 56126 Pisa (Italy);
- 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 . Any application sent from a simple electronic mail address will not be accepted.

**Qualifications submission procedure**

- European citizens may prove that they have the necessary qualifications to be submitted for evaluation simply by filling in the CV included in attachment A (“Application form and curriculum”).
- Non-EU citizens with a regular residence permit may submit a self-certification affidavit only when it is necessary to provide proof of status, facts or personal qualities certifiable or confirmable by Italian public agencies, without prejudice to the special dispositions of the laws and regulations concerning immigration and the rights of foreign citizens, under art. 3 of Presidential Decree No. 445/2000.
- Non-EU citizens can submit a self-certification affidavit also in those cases when the production of self-executed certificates takes place under international agreements between Italy or the European Union and the applicant’s country of origin.
   Otherwise, the proof of status, facts or personal qualities listed in the CV of non-EU citizens (e.g.: any PhD title, any doctoral or post-doctoral experience, or any other title) can be proved by submitting the qualification itself, or any related certificate issued by the relevant authorities of the applicant’s country of origin, in the original version or in a true certified copy, with relative list.

**Scientific production and publications:**

- Valid publications: for the purpose of this selection procedure, only published works or texts accepted for publication as provided by current standards shall be accepted for evaluation, along with essays in anthologies and journal articles published in hard copy or digital format, excluding internal notes or departmental reports. The doctoral thesis or any dissertation for equivalent qualifications shall be examined even if the above conditions are not met.
   For those publications published or printed abroad, the candidate should preferably include the following: publication date and place, or ISBN code, or any equivalent code. Publications produced wholly or partially in Italy must conform to the current standards established by law.
   Those publications other than printed (electronic works) may be examined without observing the same procedure as for printed works.
- Submission procedure: candidates must list their entire scientific production in their *curriculum vitae*, and then select the publications to be submitted for evaluation in the maximum number of 12, including the doctoral thesis. Such publications must be submitted exclusively on a digital storage device (CD, USB flash drive, etc.), attaching also to the applications form the relative signed list in attachment B (“List of submitted publications”).
   For those texts accepted for publication, the candidate need to include in the digital storage device the relative final document, attaching the publisher’s certificate, or, for those candidates who wish to use a self-executed certificate, a self-certification affidavit stating that the document has been accepted for publication; such declaration can be made directly within the “List of submitted publications”.
   The publications submitted on digital storage device by non-EU citizens may be subject to verification by the person in charge of the procedure, who may request the hard copy.
**Documentation in foreign languages:**
Qualifications and documents in English, French, German and Spanish can be submitted in their original language. All the qualifications and documents in any other language must be submitted together with a translation into Italian, English, French, German, or Spanish. The translation must be authenticated by law with certification of conformity with the original.
No reference may be made to documents presented to this or other administrations or to documents attached to the application forms of other selection procedures.

**Selection procedure**
The Selection Committee has 100 points to evaluate the candidates; of these, 50 points are reserved for qualifications and 50 points for publications.
Following a preliminary assessment of the candidates, the Committee will admit at least six candidates to participate in a public discussion, with no less than 15 days of notice. If the total number of candidates is 6 or less, all the candidates will be admitted to the public discussion.
The public discussion will also assess the knowledge of the English language.
At the end of the evaluation, the Selection Committee compiles a ranking based on the total of the scores awarded during the evaluation of qualifications and publications, and then proposes to the academic bodies the choice of the candidate who is comparatively best for the position offered in the call.
To be included in the ranking, candidates must be awarded a minimum overall score of 70 points.
All the acts produced during the selection process will be approved by Director’s Decree published on the website of the Scuola Normale.
Within 90 days of the approval, the faculty involved formulates a proposal to appoint the best candidate. Such proposal is then subject to the approval of the Executive Council.

**Hiring process, rights and obligations, remuneration**
Rights and obligations of the successful candidate are established by an individual hiring agreement.
The position is exclusively full-time. The researcher carries out teaching activities, also integrative, and support activities, and provides service to students for a total of 350 hours per year. The total annual commitment for the performance of research activities, didactic activities and student service is equal to 1500 hours.
The fixed-term researcher has access to internal research funding according to the regulations of the Scuola Normale.
The selected researcher, for the entire duration of the contract, receives an annual remuneration equal to the initial salary of a full-time researcher whose position has been confirmed (class 0), increased by the 20%.
The work relationship established between the Scuola Normale and the fixed-term researcher is governed by the applicable law in force, also in terms of fiscal, disability and pension provisions for subordinate workers. The Scuola Normale provides insurance cover against the risk of accident and civil liability.
The present contract does not entitle to any right of access to academic roles. Depending on the financial resources available, in the third year of the contract, the holder who obtained a National Scientific Qualification, pursuant to art. 16 of Law 240/2010, will be subject to an evaluation aimed at the appointment to the position of Associate Professor, as described in art. 24, par. 5, of Law 240/2010 and pursuant to the current regulations. If the outcome of the evaluation is positive, at the expiration of the temporary contract, the holder of the same is appointed to the position of Associate Professor.

**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 Personale (Personnel Service) (e-mail gestionepersonale@sns.it).