

SHORT NOTICE

CALL FOR COMPARATIVE PROCEDURE FOR A VISITING SCHOLAR POSITION

Description

The Scuola Normale Superiore announces a comparative procedure for the engagement of a highly qualified scholar from an overseas university, research centre or international centre of higher education or based abroad, for the following assignment to be carried out at the Faculty of Sciences, principally for research collaboration activities:

| | |
|--|---|
| Subject of the assignment | Assignment of “ Visiting Scholar ” for research collaboration, for the collaboration to the the project “ <i>National Quantum Science and Technology Institute</i> ” (NQSTI), M4C2, CUP: E53C22001700006, funded by MUR among Partnerships extended to universities, research institutes, companies for the financing of basic research projects - within the framework of the PNRR notice n. 341 of 15 March 2022. |
| Level of scientific qualification required | Qualification corresponding to that of a full-time university lecturer, or equivalent in the case of personnel belonging to non-university institutions |
| Call sector and ssd . | 02/B2 - Fisica teorica della materia FIS/03 – Fisica della materia |
| Tasks involved | Research collaboration aimed at expanding the lines of research so far pursued by Professor G. La Rocca in the field of the theory of light-matter interaction and quantum optics with applications in quantum information, such as non-Hermitian optics, quantum control of Rydberg atoms, or non-linear interference based on “giant” artificial atoms. For the research activity to be carried out, which also involves the participation of young people in training, the use of both theoretical/modeling and numerical skills is required. The Visiting Scholar will also be expected to carry out training activities in the form of seminars or conferences during his or her period of stay at the SNS. |
| Duration and period of assignment | 2 months - The period of stay of the Visiting Scholar at the SNS, to be carried out continuously for the entire duration of the contract, will be agreed on with the SNS contact person, taking into account the needs of the research group in which the scholar will be placed. |
| All-inclusive monthly gross remuneration | € 5.000,00 monthly, including all expenses incurred by the Visiting Scholar for travel, food and lodging ¹ |

¹ Any costs incurred by the SNS for the use of the canteen or accommodation at the guesthouse (if available) by the Visiting Scholar during his or her period of stay and in compliance with the general hospitality guidelines in force at the SNS, are to be borne by the Visiting Scholar and may be deducted from the remuneration agreed upon. However, the Visiting Scholar selected may put in a written request for the direct payment on the part of the Administration, of one or more hospitality services (travel, food, accommodation), in compliance with the aforementioned general hospitality guidelines, the services thus paid for being deducted from the all-inclusive remuneration.

Information about the selection procedure can be found below. Applicants are invited to read the official announcement *and to follow exclusively its detailed instructions* should they decide to apply.

Requisites

Eligible candidates are highly qualified lecturers or scholars from overseas universities, including retired or emeritus professors, or those belonging to an international research or higher education centre or based abroad at an overseas university or international research or higher education centre or based abroad in a role corresponding to that of a full university professor, or equivalent in the case of personnel belonging to non-university institutions.

Exceptionally, the Visiting Scholar can also be a tenured scholar from Italian universities, research and/or higher education centres, provided that he or she has an internationally recognized high scientific profile.

Incompatibility

The following cannot participate in the procedure, nor be appointed as Visiting Scholars:

- pursuant to Art. 18, paragraph 1, letter c) of Law 240/2010, those who have a degree of kinship or affinity, up to and including the fourth degree, with: a) the person who proposed the activation of the assignment and/or any members of the body that decides on the resources from which the relative funding will be drawn, even in part; b) the General Secretary; c) a member of the SNS Executive Council. Furthermore, subjects referred to in letters a) to c) above cannot participate in the comparative assessment procedure, nor stipulate the contract, from the moment of activation of the procedure for covering the position up to that of the signing of the contract;
- those who have carried out one or more work assignments with the SNS, even if of a different nature or purpose, whose total duration, including any extensions, added to that of the assignment to be conferred, is equal to or greater than thirty-six months without at least one interruption of six consecutive months, provided that at least six consecutive months elapse from the expiry of the last assignment held, compatibly with the priority needs of the SNS;
- those prohibited by law from signing contracts with Italian public administrations or in other situations of incompatibility specified by current legislation.

Deadline for applications : 11.59 pm (Italian time) on 27th February 2023

How to apply

Applicants with all the aforementioned requisites who wish to participate in the selection process must submit:

- a) the application form " **Attachment 1 - Application form** " duly completed and signed with handwritten or digital signature, under penalty of exclusion;
- b) their curriculum vitae - to be presented exclusively in Italian or English - describing their scientific training and qualifications, the skills and professional experience gained, any publications and any other information relating to their scientific-professional profile;
- c) a copy of a valid identity document.

The aforementioned documentation must be sent in PDF format exclusively by e-mail to the address visiting.scholars@sns.it

As an alternative to the method indicated above, lecturers or researchers in service at the SNS can submit a candidacy proposal for a lecturer or a scholar in possession of the envisaged requisites using the form " **Attachment 2 - candidacy proposal of Visiting Scholar** " , and send it by the deadline exclusively via e-mail to the address visiting.scholars@sns.it, together with the following documentation:

- a) curriculum vitae of the scholar whose candidacy is proposed, describing the scientific training and qualifications, the skills and professional experience gained, publications and any other information relating to the scientific-professional profile of the scholar;
- b) the scholar's declaration of agreement to accept the assignment signed by the interested party, with a copy of a valid identification document.

Only applications presented in the correct manner and complete with the required documents, by the deadline, duly signed and by lecturers or scholars in possession of the specified requisites will be admitted.

Any information or clarifications can be requested from the Servizio personale a contratto at the e-mail address visiting.scholars@sns.it.