

## ANNOUNCEMENT OF PUBLIC SELECTION FOR 1 RESEARCH GRANT

(ITALIAN LAW N. 240, ART.22, 30 DECEMBER 2010)

### DESCRIPTION

The Scuola Normale Superiore announces a selection, based on work to date, for 1 research contract named “*Theoretical and Computational Models for simulating electronic bidimensional spectra of molecular systems embedded in complex environment*”, as part of the research project “*MOdeling multiscale di molecole elettRonicamente Eccitate in vicinanza di nanostrutture PLASMONiche*”, acronym MORE-Plasmon, call MUR FARE Ricerca in Italia “Framework per l’attrazione ed il rafforzamento delle eccellenze per la Ricerca in Italia - III edizione2020” (PNR 2015-2020).

The selected researcher will develop computational protocols aimed at simulating electronic bidimensional spectroscopy of molecular systems embedded in complex environments. This work is related to WP1.

Duration of the contract: 1 year, with possible renewals

Gross remuneration, inclusive of all taxes: € 25,000

Deadline for applications: 4 July 2023, at 04:00 PM (Italian time)

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

### REQUISITES

The selection procedure is open to applicants who have completed a PhD in Chemistry, Physics or Nanosciences. Applicants who have completed the aforementioned degrees abroad may also apply, if that degree is recognized as equivalent to the corresponding Italian degree.

Knowledge of English language is also required to carry out the research activity.

### HOW TO APPLY

Applicants with all the aforementioned requisites who wish to participate in the selection process must submit their application exclusively online, using the online dedicated PICA procedure at the following link: <https://pica.cineca.it/sns>

The PICA app can be accessed via SPID, by choosing the institution “Scuola Normale Superiore” from the page of available federations; alternatively, the procedure will necessarily require an e-mail address in order to register into the system.

Once identified/registered and once procedure relating to this selection has been accessed, they must also upload as attachments, through the online PICA procedure, exclusively in PDF format:

- a) a non-authenticated photocopy of a valid identity document;
- b) an up-dated curriculum vitae containing a detailed description of their educational career and professional experience;
- c) publications, including their PhD thesis, and any other document that they believe may be useful to the assessment of their application. Each publication must occupy a space of not more than 30 megabytes. For those unpublished texts accepted for publication, applicants must include the relative document in its final form and the publisher's certificate or a detailed substitute statement of affidavit confirming that the relative text has been accepted for publication (please use Attachment A);
- d) a list of the submitted publications.

Ensure that you upload native digital computer documents converted to PDF form (not scanned), in particular for documents referred to in letters b) and d).

Until the deadline for the submission of applications, the procedure can save any data inserted in draft mode, enabling their modification and/or integration.

By the established deadline, applications for participation in the selection must be filled in definitively in all their parts, signed, on pain of exclusion, in one of the modes indicated by the online procedure, and submitted – together with all the attachments – by means of the same online procedure.

No signature will be required when submitting the application only if the SPID is used to access procedure.

The date of online submission will be certified by the PICA procedure; candidates will be notified of the receipt of their applications and their subsequent registration by means of two separate e-mail messages. Each application will be attributed a separate identification number (application ID) and a registration number, both visible inside the application; the application ID must be used, together with the call code **23-AR-CHIM02-CC-11**, for any subsequent communications.

Once applications have been submitted online and the confirmation of the online PICA procedure has been received, it will no longer be possible to access them in order to modify them; they may only be withdrawn using the function “ritira/withdraw” on the initial page of the procedure. Candidates can, however, submit a new application. After the deadline for submission, the online procedure will no longer permit access or the online transmission of applications. Please note that the online procedure may undergo temporary suspensions for technical reasons.

**No other form of transmission of applications and/or documentation for participation in the selection is allowed other than those indicated above.** Solely in the case of proven and certified technical unavailability of the online PICA procedure, the Scuola reserves the right to accept admission applications and/or supporting documentation submitted in other modes, provided they are transmitted before the call deadline.

[Technical instructions](#) for completing the application form are available on the Scuola's website.

In the online application, applicants may also indicate some experts in the field of research, to whom the Scuola Normale Superiore will ask to send a letter of reference to be received within 4 days following the application deadline.

## **CONTACT DETAILS FOR FURTHER INFORMATION**

- a) For further administrative information about the application procedure and the relative documentation, or about the selection process itself, please contact the Servizio Personale a contratto (e-mail [job.opportunities@sns.it](mailto:job.opportunities@sns.it)).
- b) For any technical problems, candidates must use exclusively the link "Per problemi tecnici contatta il supporto" - "For technical problems contact the online help desk" - visualised in the section at the foot of the page of the web site <https://pica.cineca.it/sns/>